



VILLAGE OF PALATINE
VILLAGE HALL - COUNCIL CHAMBERS
200 E. WOOD STREET
PALATINE, IL 60067-5339 – (847) 359-9050
<http://www.palatine.il.us>

VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

AGENDA

JUNE 17, 2019

Regular Meeting

7:00 PM

I. ROLL CALL

II. PLEDGE TO THE FLAG

III. APPROVAL OF MINUTES

1. Village Council & Committee of the Whole - Regular Meeting - June 10, 2019

IV. MAYOR'S REPORT

1. Resolution of Appreciation - Police Chief Al Stoeckel
2. As Submitted

V. RECESS TO THE COMMITTEE OF THE WHOLE



VI. COMMITTEE OF THE WHOLE

A. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

BRAD HELMS, CHAIRMAN

1. Consider a Motion Granting a Waiver of the Sound Amplification Ordinance, Closure of Village Parking Lots and a Portion of Slade Street, Waiver of Village Fees, and Waiver of the Village's Construction Hours for the Rotary Club of Palatine's Annual Oktoberfest Celebration to be Held on September 20 - 22, 2019 (Council District: Six)
2. Consider a Motion Authorizing the Village Manager to Execute an Amended and Restated Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital
3. Consider a Motion Approving the Topics for the Village of Palatine's Fall 2019 Newsletter
4. As Submitted

B. POLICE POLICY & CODE SERVICES COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. Consider an Ordinance Granting a Special Use and Variation for parking to allow a restaurant at 373 W. Northwest Highway (Council District: Six)
2. Consider an Ordinance Granting a Special Use to Allow a Front Yard Setback Reduction at 270 N. Smith Street (Council District: Six)
3. As Submitted

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. Consider a Motion Opening the Thirty Day Public Review and Comment Period for the CDBG FY 2019 Community Action Plan
2. As Submitted

D. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Restoration Engineering Services at the Gateway Center Parking Deck (Council District: Six)
2. Consider a Motion Authorizing the Village Manager to Purchase a Replacement Police Administration Vehicle
3. Consider a Motion Authorizing the Village Manager to Purchase a Replacement Tandem-Axle Dump Truck
4. As Submitted

E. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

TIM MILLAR, CHAIRMAN

1. Consider an Ordinance Authorizing the Village Manager to Execute an Amended and Restated Solid Waste Service Agreement
2. As Submitted

F. BUSINESS FINANCE & BUDGET COMMITTEE

GREG SOLBERG, CHAIRMAN

1. Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2018

2. Consider a Motion Authorizing the Village Manager to Negotiate an Extension of Agreement with Marsh for Risk Management Broker Services
3. As Submitted

VII. RECONVENE THE VILLAGE COUNCIL MEETING



VIII. CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

1. Consider a Motion to Approve 2019 Warrant #12
2. Consider a Motion Granting a Waiver of the Sound Amplification Ordinance, Closure of Village Parking Lots and a Portion of Slade Street, Waiver of Village Fees, and Waiver of the Village's Construction Hours for the Rotary Club of Palatine's Annual Oktoberfest Celebration to be Held on September 20 - 22, 2019 (Council District: Six)
3. Consider a Motion Authorizing the Village Manager to Execute an Amended and Restated Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital
4. Consider a Motion Approving the Topics for the Village of Palatine's Fall 2019 Newsletter
5. Consider an Ordinance Granting a Special Use and Variation for parking to allow a restaurant at 373 W. Northwest Highway (Council District: Six)
6. Consider an Ordinance Granting a Special Use to Allow a Front Yard Setback Reduction at 270 N. Smith Street (Council District: Six)
7. Consider a Motion Opening the Thirty Day Public Review and Comment Period for the CDBG FY 2019 Community Action Plan
8. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Restoration Engineering Services at the Gateway Center Parking Deck (Council District: Six)
9. Consider a Motion Authorizing the Village Manager to Purchase a Replacement Police Administration Vehicle
10. Consider a Motion Authorizing the Village Manager to Purchase a Replacement Tandem-Axle Dump Truck

11. Consider an Ordinance Authorizing the Village Manager to Execute an Amended and Restated Solid Waste Service Agreement
12. Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2018
13. Consider a Motion Authorizing the Village Manager to Negotiate an Extension of Agreement with Marsh for Risk Management Broker Services
14. Consider a Motion to Accept and Place on File the Annual Treasurer's Report for Calendar Year 2018
15. Consider a Motion to Concur with the Village Manager's Appointment of David Daigle as Police Chief
16. Consider a Resolution Authorizing a Draw on the Security Deposit for Auburn Ridge (Council District: Six)

IX. REPORTS OF STANDING COMMITTEE**A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE**

TIM MILLAR, CHAIRMAN

1. As Submitted

B. BUSINESS FINANCE & BUDGET COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted

F. POLICE POLICY & CODE SERVICES COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted

X. REPORTS OF THE VILLAGE OFFICERS

A. VILLAGE MANAGER

1. Review of the Village's 24/7 Performance Measure Report for 2014 - 2018
2. As Submitted

B. VILLAGE CLERK

1. As Submitted

C. VILLAGE ATTORNEY

1. As Submitted

XI. CLOSED SESSION AS REQUIRED

XII. RECOGNITION OF AUDIENCE

XIII. ADJOURNMENT



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 200 E. WOOD STREET
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VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

MINUTES

JUNE 10, 2019

Regular Meeting

7:00 PM

I. ROLL CALL – Time: 7:00 PM

Attendee Name	Title	Status	Arrived
Jim Schwantz	Mayor	Present	
Tim Millar	District 1 Councilman	Absent	
Scott Lamerand	District 2 Councilman	Present	
Doug Myslinski	District 3 Councilman	Present	
Greg Solberg	District 4 Councilman	Present	
Kollin Kozlowski	District 5 Councilman	Absent	
Brad Helms	District 6 Councilman	Present	

Also Present:

Village Clerk Marg Duer, Village Manager Reid Ottesen, Deputy Village Manager Mike Jacobs, Village Attorney Bob Kenny, Director of Planning & Zoning Ben Vyverberg, Director of Public Works Matt Barry, Fire Chief Scott Andersen, IT Director Larry Schroth, Assistant Director of Finance Sue Conn, Director of Community Services Harry Spila, Director of Human Resources Pam Jackson and Deputy Police Chief Mike Seebacher

II. PLEDGE TO THE FLAG – Time: 7:00 PM

Mayor Schwantz invited everyone to stand and join him in the Pledge to the Flag.

III. APPROVAL OF MINUTES – Time: 7:00 PM

- Village Council & Committee of the Whole - Regular Meeting - June 3, 2019 - **Accepted**

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

Minutes Acceptance: Minutes of Jun 10, 2019 7:00 PM (APPROVAL OF MINUTES)

IV. MAYOR'S REPORT – Time: 7:01 PM

1. Certificates of Recognition for Fremd High School Girls Badminton State Championship -

Mayor Schwantz presented Certificates of Recognition to members of the Fremd High School Girls Badminton Team and to Head Coach Bob Hanson and Assistant Coaches Ralph Cortez and Steven Patton for winning the 2019 MSL Sectionals Championship and the IHSA state girls' badminton championship.

2. As Submitted -

Mayor Schwantz announced upcoming events:

Friday June 14: 6PM-Midnight
Relay for Life Fundraiser for American Cancer Society
Walter R. Sundling Junior High

Saturday June 15: 8AM-11:30AM
Fishing Derby
Twin Lakes

Saturday June 15: 8:30AM-11:30AM
JOURNEYS The Road Home Superhero 5K Run/Walk
Palatine's Towne Square Park

Saturday June 15: 10AM-2PM
Boy Scout Troop #188 Car Wash
Christ Lutheran Church

V. RECESS TO THE COMMITTEE OF THE WHOLE – Time: 7:07 PM

Recess to Committee of the Whole - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

Minutes Acceptance: Minutes of Jun 10, 2019 7:00 PM (APPROVAL OF MINUTES)

VI. COMMITTEE OF THE WHOLE

A. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:07 PM

DOUG MYSLINSKI, CHAIRMAN

1. Consider an Ordinance Granting a Special Use to allow a rear yard setback reduction at 934 N. Arrowhead Drive. - **Motion Carried by Voice Vote** (Council District: Six)

Planning & Zoning Director Ben Vyverberg presented the Petitioner's request for a Special Use to permit a rear yard setback of 22 feet instead of the minimum required 40 feet to build a 207 square foot single-story sun-room addition. Building and lot coverage meet code. The Zoning Board of Appeals voted 6-0 to recommend and staff concurs.

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Jim Schwantz, Mayor
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

2. Consider an Ordinance Granting a Special Use to allow a medical office at 231-233 E. Northwest Highway. - **Motion Carried by Voice Vote** (Council District: Six)

Planning & Zoning Director Ben Vyverberg presented the Petitioner's request for a Special Use to relocate their existing medical office to 231-233 E. Northwest Highway. The subject property, in Palatine Plaza, is zoned B-2 General Business District. The proposed tenant space is 7,628 square feet and was previously occupied by a medical office/urgent care use. Estimated staff would be 12-15 and anticipated patient volume between 4-15 per hour. Parking is sufficient.

David Hill, representing Amita, thanked the Village for support.

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Scott Lamerand, District 2 Councilman
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

3. As Submitted -

Nothing was submitted.

B. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:10 PM*KOLLIN KOZLOWSKI, CHAIRMAN*

In the absence of Councilman Kozlowski, Vice Chairman Helms opened the Infrastructure & Environment Committee Meeting.

1. Consider a Motion to Award a Contract for Phase II Engineering of the Kasuba Lift Station Force Main Replacement - **Approved by Voice Vote**

Public Works Director Matt Barry reported that a portion of the Village's wastewater system includes the Kasuba Lift Station and force main located north of the intersection of Dundee Road and Baldwin Road, constructed in the 1970s and are approaching the end of their service life. The replacement of the 16 inch diameter force main is a priority due to IDOT's plans to alter Dundee Road from west of US-12 to IL-53. The work planned by IDOT includes additional storm sewer construction which would impact the existing force main location (under the pavement near US-12). Staff recommends constructing a replacement force main outside of the State right-of-way. IDOT is targeting a letting in September of 2019 with construction starting in May, 2020. Staff recommends detailed engineering to proceed. SpaceCo, Incorporated of Rosemont, Illinois conducted the Phase I study. Staff recommends the contract for Phase II Engineering Services for the Kasuba Lift Station Force Main Replacement be awarded to SpaceCo, Incorporated in the amount of \$49,800. Funding is available to accommodate this project from the sewer fund in the 2019 Capital Improvement Program.

In response to Councilman Myslinski, Barry stated that this project replaces and reroutes the main pipe that receives water from smaller pipes.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

2. Consider a Resolution Appropriating \$25,620 of Funds for the Replacement of the North Baldwin Road Structure over Buffalo Creek - **Adopted by Voice Vote** (Council District: Four)

Public Works Director Matt Barry reported the Village was successful in acquiring grant commitments from the Illinois Department of Transportation's Bridge Improvement program for just under \$1M to be spread across the phase 1 engineering, phase 2 engineering, land acquisition, phase 3 engineering, and construction at an 80/20 matching ratio with the Village. To proceed with phase 1 engineering, a funding resolution memorializing the Village's participation is required. Village participation for phase 1 engineering (preliminary engineering) is estimated at \$25,620. Federal participation for

Minutes Acceptance: Minutes of Jun 10, 2019 7:00 PM (APPROVAL OF MINUTES)

phase 1 engineering is estimated at \$102,480. Staff recommends approval of a resolution appropriating \$25,620 of Capital Improvement funds for the replacement of the North Baldwin Road culvert over Buffalo Creek.

RESULT:	ADOPTED BY VOICE VOTE [UNANIMOUS]
MOVER:	Greg Solberg, District 4 Councilman
SECONDER:	Doug Myslinski, District 3 Councilman
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

3. As Submitted -

Nothing was submitted.

C. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:14 PM

BRAD HELMS, CHAIRMAN

1. Consider a Motion Authorizing the Village Manager to Purchase Three Cardiac Monitors - **Approved by Voice Vote**

Fire Chief Scott Andersen reported the Fire Department has staffed Advanced Life Support (ALS), non-transport vehicles, for over 20 years. Annually, each vehicle is inspected by the Northwest Community Emergency Medical Services System (NCEMSS) and the Illinois Department of Public Health (IDPH) and a waiver has been sought and granted to substitute Automated External Defibrillators (AED) en lieu of the more expensive Cardiac Monitor/Defibrillators. The Fire Department has been notified that NCEMSS and IDPH will no longer grant the cardiac monitor waiver beyond 2019. In order for the Fire Department to continue to deliver ALS care by paramedics assigned to non-transport vehicles, the Fire Department must replace the currently used AED's with Cardiac Monitor/Defibrillators prior to the 2020 NCEMSS / IDPH vehicle inspection. Staff recommends approval to purchase three (3) refurbished Cardiac Monitor/Defibrillators from capital equipment reserve funds in an amount not to exceed \$75,000 and to include three (3) Cardiac Monitor/Defibrillators in the 2020 capital budget.

In response to Mayor Schwantz, if approved in the Capitol Budget for 2020, Chief Andersen will come before the Council for approval of 3 more.

RESULT:	APPROVED BY VOICE VOTE [UNANIMOUS]
MOVER:	Jim Schwantz, Mayor
SECONDER:	Scott Lamerand, District 2 Councilman
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

2. As Submitted -

Nothing was submitted.

D. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time:

7:17 PM

TIM MILLAR, CHAIRMAN

In the absence of Chairman Tim Millar, Vice Chairman Scott Lamerand opened the Administration, Technology & Community Health Committee meeting.

1. As Submitted -

Nothing was submitted.

E. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:17 PM*GREG SOLBERG, CHAIRMAN*

1. As Submitted -

Nothing was submitted.

F. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:17 PM*SCOTT LAMERAND, CHAIRMAN*

1. As Submitted -

Nothing was submitted.

VII. RECONVENE THE VILLAGE COUNCIL MEETING – Time: 7:17 PM

Reconvene the Village Council Meeting - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Doug Myslinski, District 3 Councilman
SECONDER:	Greg Solberg, District 4 Councilman
AYES:	Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

VIII. CONSENT AGENDA

All items are considered to be routine by the Village Council and will be enacted by one motion, with waiver of first reading. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

RESULT:	ADOPTED BY ROLL CALL [UNANIMOUS]
MOVER:	Scott Lamerand, District 2 Councilman
SECONDER:	Greg Solberg, District 4 Councilman
AYES:	Schwantz, Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

1. Consider an Ordinance Granting a Special Use to allow a rear yard setback reduction at 934 N. Arrowhead Drive. - **Approved** (Council District: Six)

Ordinance # O-58-19

2. Consider an Ordinance Granting a Special Use to allow a medical office at 231-233 E. Northwest Highway. - **Approved** (Council District: Six)

Ordinance #O-59-19

3. Consider a Motion to Award a Contract for Phase II Engineering of the Kasuba Lift Station Force Main Replacement - **Approved**

4. Consider a Resolution Appropriating \$25,620 of Funds for the Replacement of the North Baldwin Road Structure over Buffalo Creek - **Adopted by Roll Call** (Council District: Four)

Resolution #R-19-19

5. Consider a Motion Authorizing the Village Manager to Purchase Three Cardiac Monitors - **Approved**

IX. REPORTS OF STANDING COMMITTEE – Time: 7:18 PM

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time: 7:18 PM

TIM MILLAR, CHAIRMAN,

VICE CHAIRMAN SCOTT LAMERAND

1. As Submitted -

No Report

B. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:18 PM

GREG SOLBERG, CHAIRMAN

1. As Submitted -

No Report

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:18 PM*SCOTT LAMERAND, CHAIRMAN*

1. As Submitted -

No Report

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:18 PM*BRAD HELMS, CHAIRMAN*

1. As Submitted -

No Report

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:18 PM*KOLLIN KOZLOWSKI, CHAIRMAN*

VICE CHAIRMAN BRAD HELMS

1. As Submitted -

No Report

F. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:18 PM*DOUG MYSLINSKI, CHAIRMAN*

1. As Submitted -

No Report

X. REPORTS OF THE VILLAGE OFFICERS – Time: 7:18 PM**A. VILLAGE MANAGER – Time: 7:19 PM**

1. As Submitted -

No Report

B. VILLAGE CLERK – Time: 7:18 PM

1. As Submitted -

No Report

Minutes Acceptance: Minutes of Jun 10, 2019 7:00 PM (APPROVAL OF MINUTES)

C. VILLAGE ATTORNEY – Time: 7:18 PM**1. As Submitted -**

No Report

XI. CLOSED SESSION AS REQUIRED – Time: 7:19 PM

No Closed Session requested.

XII. RECOGNITION OF AUDIENCE – Time: 7:19 PM

No one came forward.

XIII. ADJOURNMENT – Time: 7:19 PM

Adjourn the Village Council Meeting - **Motion Carried by Voice Vote**

RESULT:	MOTION CARRIED BY VOICE VOTE [UNANIMOUS]
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Scott Lamerand, District 2 Councilman
AYES:	Lamerand, Myslinski, Solberg, Helms
ABSENT:	Millar, Kozlowski

SUBMITTED BY:

Margaret R. Duer
Village Clerk

Minutes Acceptance: Minutes of Jun 10, 2019 7:00 PM (APPROVAL OF MINUTES)

Resolution of Appreciation - Police Chief Al Stoeckel

BACKGROUND: On September 9, 1985, Al Stoeckel began his service to the Village of Palatine as a Police Officer. After nearly 34 years of service to the Village of Palatine, Al will be retiring as Police Chief on July 1, 2019.

KEY ISSUES:

- Al has served with great professionalism and dedication, above and beyond expectations.
- Al's dedication, commitment, initiative, enthusiasm, and passion for both law enforcement and the Village of Palatine, will be sorely missed.
- Al has been a long time member of FBI National Academy Associates, Illinois Association of Chiefs of Police, North Suburban Chief's Association, the Palatine Rotary Club, and the Palatine Men's Civic Club

ACTION REQUIRED: The Mayor and Village Council of the Village of Palatine, all Village of Palatine employees, and the entire Palatine community, offer their heartfelt thanks and appreciation to Al Stoeckel for his commitment and dedication to the Village of Palatine for nearly 34 years of employment and wish him the very best in his well-deserved retirement.

ATTACHMENTS:

- Al Stoeckel Resolution of Appreciation

RESOLUTION OF APPRECIATION

ALAN W. STOECKEL

WHEREAS, the Village of Palatine has always sought to obtain the highest degree of professionalism and dedication in every employee in every department of the Village; and

WHEREAS, on September 9, 1985, Al Stoeckel began his service to the Village of Palatine as a police officer; and

WHEREAS, during his nearly 34 years of service to the Village of Palatine, Al has served with great professionalism and dedication, above and beyond expectations; and

WHEREAS, Al has been able to handle the vast responsibilities associated with being Chief of Police for more than 5 years; and

WHEREAS, Al's dedication, commitment, initiative, enthusiasm, and passion for both law enforcement and the Village of Palatine, will be sorely missed; and

WHEREAS, Al has been a long time member of FBI National Academy Associates, Illinois Association of Chiefs of Police, North Suburban Chief's Association, the Palatine Rotary Club and the Palatine Men's Civic Club; and

WHEREAS, Al is admired for his devotion to duty, integrity, strong work ethic, and loyalty in serving the Village of Palatine; and

WHEREAS, the Village of Palatine, on behalf of its citizens, desires to acknowledge its indebtedness and gratitude to Al Stoeckel, for his nearly 34 years of service to the Village of Palatine.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and Village Council of the Village of Palatine offer their heartfelt thanks and appreciation to Al Stoeckel for his commitment and dedication to the Village of Palatine for nearly 34 years of employment and wish him the very best in his well-deserved retirement.

DATED:

Jim Schwantz, Mayor

Margaret R. Duer, Village Clerk

Consider a Motion Granting a Waiver of the Sound Amplification Ordinance, Closure of Village Parking Lots and a Portion of Slade Street, Waiver of Village Fees, and Waiver of the Village's Construction Hours for the Rotary Club of Palatine's Annual Oktoberfest Celebration to be Held on September 20 - 22, 2019

BACKGROUND:

The Rotary Club of Palatine plans to hold their annual Oktoberfest Celebration on September 20 - 22, 2019 (Friday - Sunday). The Rotary Club will again utilize the Village's commuter parking lots located north of Slade Street, between Smith and Greeley Streets. All requests are consistent with those in past years.

KEY ISSUES:

The Rotary Club of Palatine is requesting approval of the following:

1. Temporary waiver of sound amplification ordinance for live music and performances during the following hours:
 - Friday, September 20: 6 p.m. to 12 a.m.
 - Saturday, September 21: 12 p.m. to 12 a.m.
 - Sunday, September 22: 12 p.m. to 6 p.m.
2. Temporary closure of parking lots J, K, and L and closure of Slade Street, between Smith and Greeley Streets, from September 20 - 22 to accommodate the event's tents and stage. All tents and equipment will be removed Sunday evening.
3. Waiver of fees for Village services, permits, and licenses.
4. Waiver of Construction Hours for the construction and removal of tents:
 - Friday, September 20: Construction to begin at 6 a.m.
 - Sunday, September 22: Removal of tents will begin at 6 p.m.

ALTERNATIVES:

1. Approve Oktoberfest 2019.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends approval of Oktoberfest 2019 and related requests.

ACTION REQUIRED:

A motion to approve the Rotary Club of Palatine's Annual Oktoberfest and related requests.

ATTACHMENTS:

- Oktoberfest 2019

VILLAGE OF PALATINE SPECIAL EVENT PERMIT APPLICATION

THIS FORM MUST BE COMPLETED IN FULL AND SUBMITTED 60 DAYS PRIOR TO THE EVENT
Village Manager's Office, 200 E. Wood St., Palatine, IL 60067 Fax: 847-359-9094

INSTRUCTIONS: PLEASE TYPE OR PRINT CLEARLY. INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED.

GENERAL EVENT INFORMATION

Name of Event

Rotary Club of Palatine Annual Oktoberfest 2019

Exact Address of Event

Corner of Wilson and Smith Street Parking lot 14 & 4 (J & K)

Type of Event (Check all applicable)

☒ Festival ☐ Run/Walk ☐ Parade ☐ Car Show ☐ Craft Fair ☐ Fireworks ☐ Other

Date(s) of Event

Sept 20, 21, 22, 2019

Hours of Event

20, 6a-12a: 21, 12p-12a: 22, 12p

Total Hours (Set-Up - Tear Down)

Phone number/website for publication

847-372-3192

Estimated attendance

15,000

Last years actual attendance

18,000

Describe the event's community and/or cultural benefit

Rotary Club of Palatine Foundation fund raiser for local charities and projects in Palatine

SPONSORING ORGANIZATION INFORMATION

Name of Sponsoring Organization

Rotary Club of Palatine Foundation

Contact person from Sponsoring Organization

Cindy Stoeckel

Sponsoring Organization Address

P.O. Box 0412

City

Palatine

Zip

60074-3737

Phone Number

[REDACTED]

E-Mail

[REDACTED]

Website

WWW.palatinerotary.com

ORGANIZER/COORDINATOR INFORMATION

Name of Organizer/Coordinator

Cindy Stoeckel

E-mail

[REDACTED]

Organizer/Coordinator Address

[REDACTED]

City

Palatine

Zip

60067

Phone Number

[REDACTED]

Cell Phone Number

[REDACTED]

Fax Number

[REDACTED]

EMERGENCY CONTACT INFORMATION

Name of Emergency Contact

Alan Stoeckel

E-mail

[REDACTED]

Emergency Contact Address

[REDACTED]

City

Palatine

Zip

60067

Phone Number (24hours)

[REDACTED]

Cell Phone Number

[REDACTED]

Fax Number

[REDACTED]

VILLAGE OF PALATINE SPECIAL EVENT PERMIT APPLICATION

THIS FORM MUST BE COMPLETED IN FULL AND SUBMITTED 60 DAYS PRIOR TO THE EVENT
Village Manager's Office, 200 E. Wood St., Palatine, IL 60067 Fax: 847-359-9094

INSTRUCTIONS: PLEASE TYPE OR PRINT CLEARLY. INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED.

EVENT OVERVIEW

Are you providing/serving food at your event that is considered potentially hazardous, being prepared on-site, or being re-packed and sold in bulk?
Below are some foods exempt from a permit (not all are listed):
-Pre-packaged, non-potentially hazardous foods (i.e. packaged cookies, chips, crackers, bread, etc.)
-Non-potentially hazardous, minimally cut, unprocessed fruits or vegetables (i.e. apples, bananas, etc.)
QUESTIONS ON WHAT QUALIFIES AS EXEMPT? CALL (847) 359-9090.

☒ Yes ☐ No

If yes, how many vendors? 7

Each vendor must submit a Temporary Food Event Permit Application 14 days prior to the event. Applications can be found at:
<http://www.palatine.il.us/events/forms/applications.aspx>.
Questions? Contact (847) 359-9090. Please see application for full details on what is required.

Are you erecting either: (1) tent(s) larger than 20'x40' (or 800 sq. ft.) or (2) that accommodates more than 100 people or (3) temporary structure(s) (i.e. stage) taller than 2' in height or (4) that will be equipped with temporary electrical power?

☒ Yes ☐ No

If yes, you must submit a Temporary Structure Permit Application 30 days prior to the event. Applications can be found at:
<http://www.palatine.il.us/events/forms/applications.aspx>.
Questions? Contact (847) 359-9037. Electric submissions are NOT accepted. Please see application for full details on what is required.

Are you serving alcoholic beverages at your event?

☒ Yes ☐ No

Alcohol vendors must submit a Special Event Liquor License 60 days prior to the event. You must obtain a Special Event Liquor License for each liquor vendor. Applications can be found at:
<http://www.palatine.il.us/events/forms/applications.aspx>.
Questions? Contact (847) 359-9031.

Will the event include a Race/Walk or Parade?

☐ Yes ☒ No

If yes, you must complete, Page 3, Section 1.

Will electronic sound amplification equipment or a public address system be used at the event?

☒ Yes ☐ No

If yes, you must complete, Page 3, Section 2.

Are you utilizing any public parking lots, Village streets or other Village property for your event?

☒ Yes ☐ No

If yes, you must complete, Page 3, Section 3.

ACKNOWLEDGEMENT/SIGNATURE

By signing this document, I certify that the information provided above is correct. I agree to conduct the special event in compliance with all applicable codes, ordinances, laws and the conditions contained in the special event permit.


Signature of Organizer

2-20-2019

Date

Application must include the following documentation

- ☒ Special Event Application (Page 1, 2, 3, 4)
- ☐ Certificate of Insurance (see Section 5)
- ☒ Site Plan and/or Race/Parade Route Map

***You MUST submit a new site plan or parade/race route on an annual basis.**

APPLICATIONS WITH MISSING INFORMATION WILL NOT BE PROCESSED.

VILLAGE OF PALATINE SPECIAL EVENT PERMIT APPLICATION

THIS FORM MUST BE COMPLETED IN FULL AND SUBMITTED 60 DAYS PRIOR TO THE EVENT
Village Manager's Office, 200 E. Wood St., Palatine, IL 60067 Fax: 847-359-9094

INSTRUCTIONS: PLEASE TYPE OR PRINT CLEARLY. INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED.

Name of Event

Rotary Club of Palatine Annual Oktoberfest 2019

SECTION 1: RACE/WALK, PARADE INFORMATION

☒ Not Applicable

Starting Location

Ending Location

Approximate Number of Attendees (runners/marchers)

Approximate Number of Vehicles (cars/floats)

Location of Assemble (Registration)

Location of Personal Vehicle Parking

Please attach a course map, with location of the staging area, start/finish lines, and water/first aid stations

SECTION 2: NOISE CONTROL PLAN

☐ Not Applicable

Please attach a Site Plan, with the location of the stages and sound systems, the location and direction of all speakers, and the proximity to residential properties

Amplified sound will be used from: (am/pm)

9/20 4p-12a, 9/21 12-12, 9/22 12-6p

Amplified sound will be used to: (am/pm)

Describe the sound system(s)

Palatine Park District provided speakers and amplifiers in main tent, same as in years past.

Explain how the sound will be controlled and identify the means by which it can be further controlled if necessary:

Palatine Park District provided mixing control.

The Village has the right to require applicants to revise locations, hours, or plans to control amplified music/speech.

SECTION 3: PARKING LOT/PROPERTY USAGE/CLOSURE INFORMATION

☒ Not Applicable

Public Parking Lot / Property Intended for "Event"

Lot Number or Location	Date of Closure	Time of Closure	Date to Reopen	Time of Reopen
14 & 4	9/20	6am	9/22	1am
14 & 4				
14 & 4				

1. No staking in the street or public parking lot is permitted.
2. Only chalk or other Village approved marking is permitted (no spray paint).
3. Any debris/stains must be removed immediately prior to the opening of the street/public parking lot.
4. No structures may be erected on any street/public parking Lot without prior approval/permit.

VILLAGE OF PALATINE SPECIAL EVENT PERMIT APPLICATION

THIS FORM MUST BE COMPLETED IN FULL AND SUBMITTED 60 DAYS PRIOR TO THE EVENT
Village Manager's Office, 200 E. Wood St., Palatine, IL 60067 Fax: 847-359-9094

INSTRUCTIONS: PLEASE TYPE OR PRINT CLEARLY. INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED.

SECTION 4: INDEMNITY/HOLD HARMLESS AGREEMENT

Name of Sponsoring Organization

Rotary Club of Palatine Foundation

Name of Event

Rotary Club of Palatine Annual Oktoberfest 2019

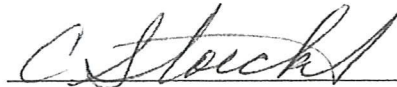
Date(s) of Event

Sept 20-22, 2019

To the fullest extent permitted by law, the Organization hereby agrees to defend, indemnify and hold harmless the Village of Palatine, its officials, agents and employees, against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in any way accrue against the Village of Palatine, its officials, agents and employees, arising in whole or in part or in consequence of the Event, and/or its employees, and or subcontractors' participation in Event, or which may in any way result therefore. The Organization shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connection therewith, and, if any judgment shall be rendered against the Village of Palatine, its officials, agents and employees, in any such action, the Organization shall, at its own expense, satisfy and discharge the same.

The Organization expressly understands and agrees that any performance bond or insurance policies required by the Village of Palatine, or otherwise provided by the Organization shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Village of Palatine, its officials, agents and employees as herein provided.

The Organization expressly understands and agrees that the Village shall be named as an additional insured party on the insurance policy and that the Organization shall have no permission or authority to engage in the Event until evidence deemed acceptable to the Village has been provided to establish that the Village has been named as an additional insured party on the insurance policy.



SIGNATURE

Cindy Stoeckel

Event Chairman

2-20-2019

PRINT NAME

TITLE/POSITION

DATE

SECTION 5: INSURANCE REQUIREMENTS

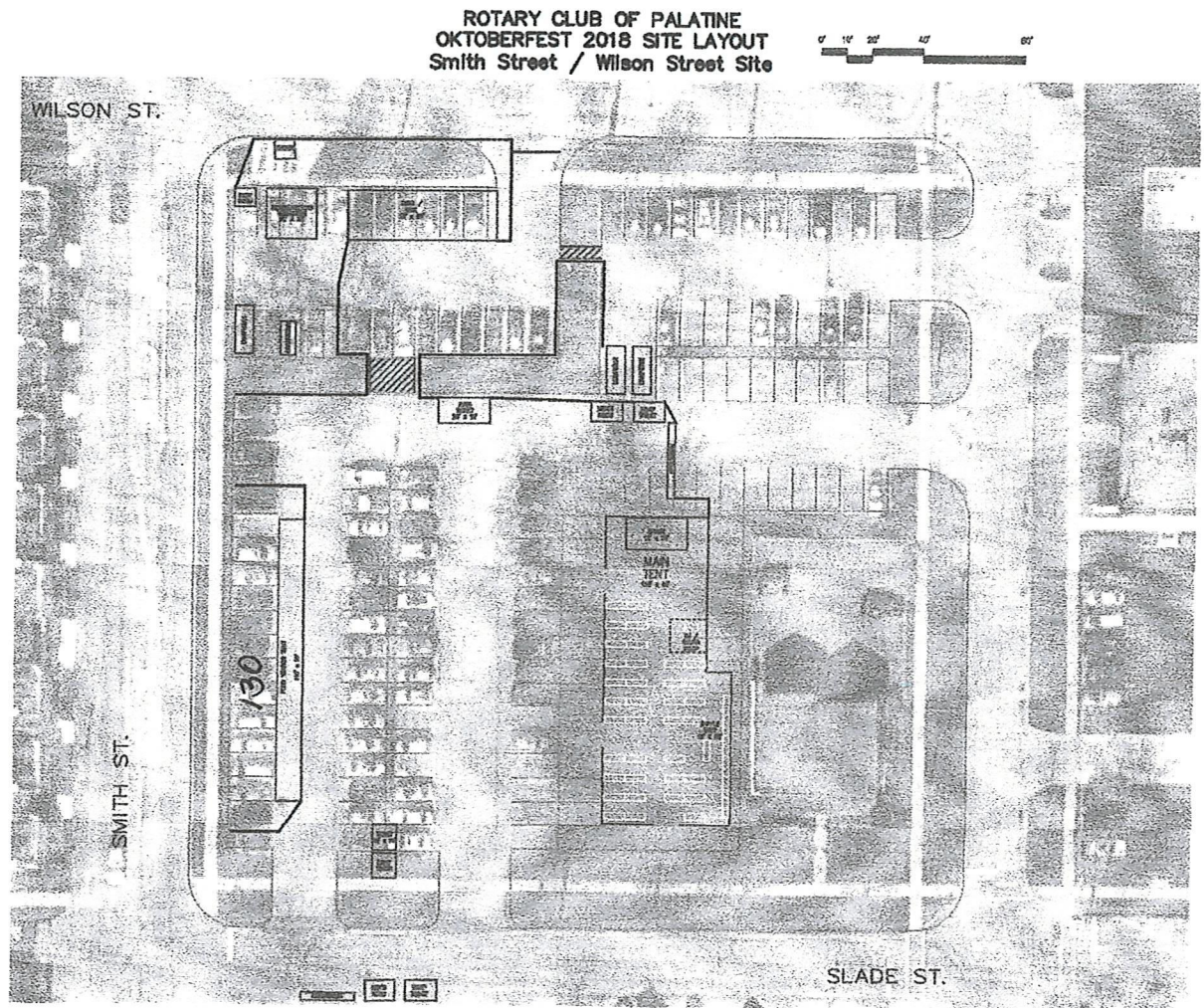
INSURANCE REQUIREMENTS

Sponsoring Organization will be required to provide an original Certificate of Insurance evidencing the following insurance minimums:

Commercial General Liability - minimum \$1,000,000 per occurrence

Final acceptance of applicant is contingent on applicant naming the Village of Palatine, their employees, agents and officials as additional insured.

This will be available 9/1/2019



Attachment: Oktoberfest 2019 (Oktoberfest 2019)

Consider a Motion Authorizing the Village Manager to Execute an Amended and Restated Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital

BACKGROUND: On September 17, 2018, the Village Council approved a Motion Authorizing the Village Manager to Execute a Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital and on September 25, 2018 the agreement was fully executed by both the Village of Palatine and Northwest Community Hospital. On December 17, 2018, Chief Andersen was notified that the Northwest Community Hospital Legal Department determined that the Insurance Requirements section of the executed agreement were no longer acceptable and not possible to enact due to the fact that the Community Paramedics are employees of the Village of Palatine and not employees of Northwest Community Hospital. This section was amended to reflect the insurance requirements of the Village of Palatine for Automobile Liability, Professional Liability and Workers' Compensation and Employers' Liability. Additionally the Direct Costs to Northwest Community Hospital as outlined in Exhibit B: COMPENSATION was adjusted to reflect 2019 wages, the addition of a Workers Compensation valuation and Automobile Insurance cost. The amended and restated document has once again been approved by both parties legal counsel.

KEY ISSUES: Since the Community Paramedics are Village of Palatine paramedics, that operate under the Project Medical Director's license, they cannot be covered by Northwest Community Hospital's insurance as if they were employees of the hospital. This shifts any workers compensation liability to the Village. The reimbursement from Northwest Community Hospital is being increased to reflect this added risk. The risk is something the Council specifically asked about in the initial approval process. There is not a separate workers compensation policy that we can acquire to directly insure against the risk. It is believed that the risk is extremely low as the individuals serving in this capacity would be calling 911 should any emergent situation present itself.

Having local "hometown" paramedics serve as the Community Paramedic is designed to be the key component of the program to gain patient compliance.

ALTERNATIVES:

1. Authorize the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital to enter into a Mobile Integrated Healthcare pilot program.
2. Do not authorize and refer back to staff with comment.

RECOMMENDATION: While staff recommended approval of the original motion authorizing the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital for a one year Mobile Integrated Healthcare pilot program we do have to make Council aware of the change in workers compensation coverage. Due to the extremely low risk presented by this program, we do still recommend approval.

ACTION REQUIRED: A motion authorizing the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital for a one year Mobile Integrated Healthcare pilot program.

ATTACHMENTS:

- AMENDED AND RESTATED NORTHWEST COMMUNITY HOSPITAL MARK UP

**AMENDED AND RESTATED NORTHWEST COMMUNITY HOSPITAL
MOBILE INTEGRATED HEALTHCARE – PILOT PROGRAM
PARTICIPATION AGREEMENT**

THIS AMENDED AND RESTATED MOBILE INTEGRATED HEALTHCARE PARTICIPATION AGREEMENT (the “**Agreement**”) is effective as of 20182019 (the “**Effective Date**”) by and between the VILLAGE OF PALATINE (“EMS System Agency”) and NORTHWEST COMMUNITY HOSPITAL (“NCH” or “Hospital”).

WHEREAS, As part of its mission to promote the health of the community, NCH arranges for the provision of a variety of clinical and related services to its patients; and

WHEREAS, NCH is launching a Mobile Integrated Health Care Pilot Program (“**MIH**” or “Pilot Program”) to provide in-home follow-up care and mobile resources to patients discharged from either an inpatient or outpatient visit at NCH in an out-of-~~hospital~~Hospital environment; and

WHEREAS, The primary goal of the Pilot Program is to reduce preventable ~~hospital~~Hospital visits and post-discharge readmissions by creating an innovative, community based healthcare resource through collaboration with its municipal emergency medical services partners; and

WHEREAS, on April 24, 2018, the *Illinois Department of Public Health* provided written confirmation of its approval for Phase 1 of the MIH Pilot Program; and

WHEREAS, NCH and EMS System Agency wish to collaborate for the purpose of facilitating the MIH opportunity to provide critical services, which may include but are not limited to, telephone advice to 9-1-1 callers instead of resource dispatch; community paramedicine care, chronic disease management, preventive care or post-discharge follow-up visits, and transport or referral to a broad spectrum of appropriate care, not limited to ~~hospital~~Hospital emergency departments.

NOW, THEREFORE, in consideration of the mutual promises, covenants and agreements hereinafter described, NCH and EMS System Agency agree as follows:

I. RESPONSIBILITIES OF NCH

- 1.1 Manage the fully integrated Pilot Program as described in Exhibit A.
- 1.2. Provide EMS Medical Direction; (“EMSMD”); Community Paramedic (CP) education, competency measurement and credentialing; determine CP scope of practice and practice guidelines; determine and provide medical equipment and resources; and documentation technology and software within the pilot scope.
- 1.3 Compensate EMS System Agency according to the compensation program and terms set forth in Exhibit B.
- 1.4 Perform all of its obligations and responsibilities hereunder in compliance with all applicable laws and regulations.

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1.5 Provide any and all training of each CP who shall be solely under the direct supervision and control of NCH, consistent with the term of the Existing Medical Services (EMS) Systems Vehicle Service Provider Letter of Commitment.

II. RESPONSIBILITIES OF EMS SYSTEM AGENCY

- 2.1 Accept the compensation as listed on **Exhibit B** as full and final compensation for the Services Provided.
- 2.2 On or before the initiation of any services contemplated hereunder, EMS System Agency shall obtain and/or maintain all license, permits and approval necessary to provide the Services, as defined on **Exhibit C**.
- 2.3 ~~Provide~~Provided NCH is not in default, provide the Services as indicated on **Exhibit C**.
- 2.4 Comply with all applicable laws and regulations as well as all NCH policies, procedures and Pilot Program requirements as promulgated by NCH and the EMS MD.

III. TERM AND TERMINATION

THE TERM OF THIS AGREEMENT SHALL BEGIN ON THE EFFECTIVE DATE AND SHALL EXPIRE UPON COMPLETION OF PHASE ONE OF THE PILOT WHICH SHALL EXTEND UNTIL 480 PATIENTS ARE ENROLLED OR 12 MONTHS ELAPSE, WHICHEVER OCCURS FIRST. Notwithstanding the foregoing sentence, or any other provision of this Agreement to the contrary, either party may terminate this Agreement for any reason, or no reason, by giving thirty (30) days' written notice to the other party.

IV. CONFIDENTIALITY

Both parties, their elected officials, officers, employees, subcontractors, representatives and/or agents, including any student or trainee of either NCH or EMS System, shall treat and maintain as confidential information, any information regarding the other party's programs, processes, costs, equipment, operations or customers which may be disclosed to or come within the knowledge of the parties, their elected officials, officers, employees, subcontractors, representatives and/or agents, in the performance of this Agreement, and shall not use or disclose its confidential information to the other party except as is necessary to perform the Services.

The provisions of this Section IV shall not apply to any information referred to in this Section which either party establishes (1) has been published and has become part of the public domain other than by acts or omissions of the other party, its employees, representatives or agents; (2) has been furnished or made known to the other party by third parties as matter of legal right and without restriction on disclosure or use; (3) was in the other party's possession prior to disclosure by such parties and was not acquired by the other party, its employees and agents directly or indirectly from the other party; or (4) is required to be disclosed under the ~~Freedom of Information Act (5 ILCS 140/1 et seq.) or other law, rule or order mandating disclosure.~~

Freedom of Information Act (5 ILCS 140/1 et seq.) or other law, rule or order mandating disclosure.

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NCH shall deliver, within the time frame set forth in the Freedom of Information Act, copies of records which the EMS System Agency is required to produce pursuant the Freedom of Information Act.

Except as otherwise permitted by the Health Insurance Portability and Accountability Act of 1996 (“HIPAA”) and the rules promulgated thereunder, neither party nor any of its employees, representatives, or agents, including any EMS practitioner, student or trainee of either NCH or EMS System Agency, may use or disclose any individually identifiable health information (“PHI”) acquired in the performance of this Agreement.

V. INSURANCE REQUIREMENTS

~~NCH~~EMS System Agency shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the Pilot Program by EMS System Agency in amount stated below:

5.1 ~~Minimum Limits of Insurance.~~

~~(1) Commercial General Liability: \$3,000,000 combined, single limit per occurrence and in the aggregate for bodily injury, personal injury, and property damage.~~

~~(2)~~ (1) Automobile Liability: \$1,000,000 combined, single limit per accident for bodily injury and property damage.

~~(3)~~ (2) Professional Liability: \$3,000,000 per occurrence and in the aggregate liability limit for errors and omissions, professional/malpractice liability for Community Paramedics.

~~(4)~~ (3) Workers' Compensation and Employers' Liability: Workers' Compensation statutory limits as required by the Labor Code of the State of Illinois, and Employers' Liability limits of \$1,000,000 per accident.

~~5.2 Deductibles and Self-Insured Retentions. NCH's obligation hereunder may be satisfied through a self-insurance trust maintained by NCH.~~

~~Nothing contained herein shall limit or waive any immunities or defenses EMS System Agency may assert in defense of or response to any claim.~~

VIII. RECORDS RETENTION

EMS System Agency shall maintain books and records relating to the performance of this Agreement in accordance with applicable law. All books and records required to be maintained by the EMS System Agency shall be available for review and audit by NCH. NCH shall retain all records relative to the Pilot Protection program pursuant to the Illinois Records Retention Act.

IX. NOTICES

Except as otherwise specifically provided in this Agreement, any notice required or permitted to be given under this Agreement shall be in writing and (1) delivered in person, which delivery the recipient agrees to acknowledge in writing; (2) deposited with the United States Postal Service, having first-class, registered or certified mail return receipt requested postage fee prepaid; or (3) sent via email or a nationally recognized overnight courier service. Such notice must be addressed as follows, or to such other address or individual as either party may specify from time to time by written notice given by such party.

If to EMS System Agency, it shall be addressed to:

Village of Palatine Fire Department

Attention:- _____ Chief Scott Andersen _____

Address:- _____ 39 E. Colfax _____

Mobile Integrated Health

MIH Pilot Program Participation Agreement 2019

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Palatine, ~~IL~~ 60067—
 Telephone Number: ~~847~~ 202-6340
 Email: ~~sandersen@palatine.il.us~~
 Email: ~~sandersen@palatine.il.us~~

If to NCH, it shall be addressed to:

Northwest Community Hospital
 ATTN: Connie J. Mattera, MS, RN, ~~PMLP~~
 DIRECTOR OF MOBILE INTEGRATED HEALTHCARE
 800 W. Central Road
 Arlington Heights, IL 60005
 Telephone Number: 847/618-4485
 847/493-9974 Cell
 Email: cmattera@nch.org
Copy to the General Counsel at the same address.

~~VIII~~. ASSIGNMENT/NO THIRD PARTY BENEFICIARIES

Neither party may assign, subcontract, delegate or otherwise transfer this Agreement or any obligations or responsibilities hereunder without the other party's prior written consent. The parties agree that such consent shall not be unreasonably withheld.

~~IX~~. ENTIRE AGREEMENT

This Agreement and each of its Exhibits incorporated as though fully set forth herein constitute the entire agreement between EMS System Agency and NCH with respect to the subject matter hereof.

~~X~~. APPLICABLE STATE LAW

This Agreement shall be construed under and governed by the laws of the State of Illinois, and all actions brought to enforce any item of this Agreement shall be so brought in the Circuit Court of Cook County, Illinois.

Each party represents and warrants that the person whose name appears on the signature page below has or has been delegated the lawful authority to enter into this Agreement on behalf of that party.

NORTHWEST COMMUNITY HOSPITAL

BY: _____ DATE: _____

ITS: _____

VILLAGE OF PALATINE

EMS SYSTEM AGENCY

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BY: _____

DATE: _____

NAME: _____

ITS: _____

EXHIBIT A

DESCRIPTION OF THE PILOT PROGRAM
(For full description see Pilot Plan)

The focus of the MIH pilot is to **safely transition patients with target diagnoses from hospital to home** and optimize their health by adding the option of early **home visits by an MIH-CP** that is commensurate with a risk assessment, person need, and program standards of practice.

MIH-CPs partner with and do not compete with existing care delivery models and/or services

The MIH Pilot reflects a balance of effectiveness, efficiency and equity and is an extension of the NCH Clinical Care Coordination model. It is based on community and person needs, regulatory requirements, national standards, best practice models, and technological advances while being ever considerate of scarce human and economic resources that must be applied in a manner that promotes the safety, health and welfare of all persons enrolled.

The ultimate goal is to **achieve more home and less hospital** or skilled nursing facility-based care. The MIH-CPs are important resources in helping patients bridge these transitions.

PILOT GOALS:

- Enhance the NCH Coordinated Care delivery model by establishing partnerships with MIH CPs
- Meet the outcome points from the IHI Triple Aim Initiative to optimize health system performance:
 - **Improve the patient experience of care** including **quality and satisfaction** as evidenced by an increase in patient experience scores that are based on US IOM Quality Chasm key dimensions: safe, effective (evidence-based practice), timely, and efficient care.
 - **Improve the health of target populations** and clinical outcomes via early patient engagement; enhanced understanding/compliance with DC care plans; exploring and overcoming challenges to compliance; identification of therapy failures; closing care gaps, providing effective health coaching, and improving patient quality of life evidenced by a **reduction in avoidable hospital and unscheduled ED readmissions by 10%** in target patients. Increase engagement with PCPs; support/generate NCH primary care appointments.
 - **Reduce costs** evidenced by a reduction in CMS penalties in target populations by 5%.
- **Enhance patient safety** and reduce home falls and fires via safety/wellness checks; fall abatement strategies, installation of working CO and fire detectors, and community education.
- **Decrease dependency on the 9-1-1 system**; encourage appropriate use of EMS for persons enrolled in the pilot evidenced by a reduction in calls to EMS for non-emergency causes to < 5 per year.

The state-approved MIH concept design serves as the basis for the initial pilot project plan. Persons who have frequent contact with EMS and **hospital** readmissions often have multiple medical problems, comorbidities and complex psychosocial circumstances. These health issues cannot be solved by a single entity, but require the expertise of a variety of healthcare providers, social services agencies, and community resources. Key partnerships enable MIH-CPs to match each person's needs with the right resources (NAEMT, 2015).

Eligible Patients: ≥18 years old; live in the EMS Service area covered by the Palatine FD, Palatine Rural Fire Protection District or the Rolling Meadows FD

Conditions: Heart attack (AMI), heart failure, chronic obstructive pulmonary disease (COPD), pneumonia, or after a major joint replacement (hip, knee)

Enrollment: Before discharge, eligible patients will be referred by a Clinical Care Coordinator (C3) at NCH following a readmission risk assessment. The patient and their Primary Care Practitioner must consent to this service per Illinois Department of Public Health policy.

Community Paramedic (CP) model: A specially credentialed paramedic will visit consenting patients in their home within hours to days of discharge at a date and time agreed to in advance. The CP will assess how well they are doing, if they understand and are complying with their discharge plan, and whether they are meeting health targets. The CP can answer health-related questions, ensure that the patient can properly use equipment prescribed for use in the home, provide community resource information as needed, and do a home safety check.

There is **no cost** to the patient for this service.

Timing and number of anticipated visits is based on the **Readmission Risk Calculation** (see full pilot plan). The total number of actual visits may be modified based on PCP or MIH-CP request and as approved by NCH.

No financial, technical, social, physical, or age-related barriers should exist for those eligible for an MIH-CP response. Qualified practitioners shall assess a patient's health status, make a determination regarding the most appropriate resources to be mobilized, and implement an effective course of action based on patient and PCP consent and within MIH standing medical orders. Each person enrolled in the pilot will have the opportunity to engage in the process of reaching their highest potential for health.

Community paramedic duty assignments and response

For the pilot, CP on-call and response are outside of the usual and customary paramedic duty schedule.

- **Routine MIH response:** One MIH-CP will respond in a specially branded vehicle (non-ambulance) wearing an MIH-branded duty uniform and department identification.
- If there is a known language barrier, all attempts will be made to have a community service member affiliated with NCH who is an approved translator accompany the CP. Other options include the use of an electronic device to access an appropriate interpreter while on site.
- If a patient is acutely unstable, requires lifting or moving from the floor or from a position that would require two individuals to safely assist them, the CP shall call 911.

MIH responses/CP time aliquots – depends on whether an enrollment or follow-up visit

Average 1.5 -2.5 hours:

- Enrollment visit patient care contact time: 1-1.5 hours; follow-up visits: 40 minutes.
If translation services are required, the visit may take longer to allow for 3-way communication.
- 15 min for travel (round trip)
- 30 min for documentation and communication with HUB/PCP

Service volumes and capacity: Based on market analysis and projected volumes; initial staffing will need to cover at least **4 visits per day** with surge capacity for **8 visit/day** if personnel and resources allow.

- ✓ Anticipate 40 visits per month
- ✓ 480 visits within the pilot year (may be very high estimate for first year)

CP resources: The staffing plan will require a minimum of 6 and optimally 9 credentialed CPs (2-3 per shift)

Hours of operation and staffing plan:

- M-F from 0900-1700: A minimum of one CP scheduled and available to complete visits.
Initially, a second CP shall be on-call to cover a surge if needed for high risk patients until actual program needs are established. Also need to account for days off and vacation time.
- Sat-Sun 0900-1300: One CP on-call for high risk visits only

Pilot EMS organizations will partner with NCH to access resources and ensure quality education, credentialing of CPs, medical direction, evidence-based care protocols; coordination of care, qualitative and quantitative performance measurement and improvement strategies using national metrics and benchmarks, and reimbursement for costs.

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EXHIBIT B : COMPENSATION

Direct costs – 2018 figures

NCH will reimburse provider agencies based on units of time: 1 hour = 1 unit

DIRECT COSTS – 2019 FIGURES

WITHIN 30 DAYS OF RECEIPT OF THE EMS SYSTEM AGENCY INVOICE, NCH WILL REIMBURSE EMS SYSTEM AGENCY BASED ON UNITS OF TIME: 1 HOUR = 1 UNIT

Enrollment visits are calculated at 2 units; follow up and graduation visits at 1-1.5 units. NCH shall be responsible for and pay the EMS System Agency all attorney's fees and costs incurred by the EMS System Agency to collect invoices for Services that are overdue in excess of 30 days.

Unit Costs per visit

\$75.00 Wage (including taxes, longevity, insurance and pension)

\$83.98 Wages (\$80/hour + 3.98 Workers Compensation)

\$ 5.3580 Vehicle (branding, insurance; gasoline, mileage at \$0.53558/mile x 10 miles)

\$ 8.0498 Equipment restocking cost (10% of wage & vehicle)

\$ 8.0498 Ongoing CE training (10% of wage & vehicle)

\$ 8.0498 Administrative fee (10% of wage & vehicle)

\$104,471.16.72 Total estimated unit costs

\$ 3035.00 ~30% safety or contingency factor (Uniform shirts with specific Community Paramedic logos/patches; monthly subscription costs for air cards/internet accessibility)

\$135150.00 TOTAL UNIT COST

Total anticipated visits: ~40 visits/month /480 visits within pilot year (may be very high for first year without AHFD in the pilot from the beginning)

Other initial costs:

- Initial training/education cost** \$58.49/hour x 40/hours = \$2,339.60 / member
- Required Equipment** - Agencies will use/look to see if they have any of these available equipment within their reserves etc.
 - Stethoscope; Sphygmomanometer
 - ECG monitor capable of obtaining BP, SpO₂, ETCO₂, rhythm strip and 12L ECG (may need purchase or lease)
 - Glucose meter (free), testing solution and strips
- NCH will provide initial and replacements of the following:**
 - Central sensors for SpO₂; NC ETCO₂ sensor; scale; lancets and glucometer test strips
 - Communications devices to make phone calls and access a web browser / Electronic device that allows for contact with an interpreter
 - Electronic device that allows creation of the Image Trend MIH CP ePCR

Budget Cost estimations for NCH (FY18 & 19 budget (FY19))

14 enrollment visits/month (\$135150 X 2 X 14)	\$3,7804,200/month X 12	\$ 45,36050,400.00
26 follow-up visits/month (\$135150 X 1.5 X 26)	\$5,265850/month X 12	\$ 63,18070,200.00
Initial education (\$2,339.60 per member X 9)		\$ 21,05612)
\$ 28,075.00		
Cell phone \$80/month	\$ 960.00	
I-pad or Chromebook or similar device for electronic charting/interpreter	\$ 350.00	
Restock costs for ECG leads/sensors	\$ 200.00	
<u>Auto insurance cost</u>	<u>\$ 2,000.00</u>	
Total estimate pilot costs:		\$131,106152,185.00

Sources of pilot funding:

Mobile Integrated Health

MIH Pilot Program Participation Agreement 2019

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For Providers:

- Pilot Agencies will invoice NCH for initial capitalization costs
- The agencies will invoice NCH in 0.25 unit increments for time actual spent conducting a visit, travel and charting, but ~~\$135~~150.00 will be the minimum cost billed per visit.
- The agencies will bill a minimum 1 unit/visit for a prescheduled response if the patient is not at home at the time of the scheduled visit.

For NCH: Initial capitalization costs have been offset by \$~~40~~70,000 donated by philanthropy.

Cost savings realized prior to go-live:

- Agencies determined that they did not need to purchase a new vehicle to do MIH responses.
- EMS System negotiated MIH-CP fields to be inserted into existing Image Trend software saving \$17,000.

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EXHIBIT C

DESCRIPTION OF THE SERVICES

CHECK ALL THAT APPLY:

- ☐ Reducing preventable readmissions to EDs/~~hospitals~~Hospital for enrolled patients with conditions such as AMI, heart failure, pneumonia, COPD, and/or major joint replacement or those that would be equally or better served at a non-~~hospital~~Hospital site, including, but not limited to in the patient's home or primary residence. Readmission prevention services will include safety checks, follow-up calls/visits for previous NCH patients, working with home health agencies to provide follow-up visits, and where indicated, arranging for transportation of patients to alternate care delivery sites.
- ☐ Working with ~~hospitals~~Hospital to provide appropriate dispensation for observation admissions to seek alternative care models based on implementation of the 2 midnight rules illness/injury prevention programs: Including but not limited to providing selective immunizations and community education.

Clinical services provided by MIH-CPs are broadly grouped into three categories:

Assessment and evaluation:

- Customary scene safety assessment when arriving, prior to entering, and while inside the home
- Review of ~~hospital~~Hospital discharge instructions and health targets with patient/caregiver. An individual has the right to get involved in the development and implementation of his/her person-centered plan of care which includes establishing goals (CMS regulatory text of tag F553). Identify each person's highest practicable level of well-being by exploring the seven dimensions of wellness. Support clients in setting their own health goals.
- **General patient assessment:**
H&P based on patient diagnosis and DC plan that may include, but not be limited to: weight, VS; SpO₂; ETCO₂, ECG, S&S peripheral edema; breath sounds, neuro assessments for cognitive impairment; wound healing, symptoms of infection/DVT.
- **Medication reconciliation and compliance:** Ensure that current prescriptions are filled; being taken as prescribed; and old/expired meds are appropriately removed from home/discarded. Ensure ongoing medication access/delivery from ~~hospital~~Hospital or selected pharmacy. The MIH program partners with the NCH pharmacy director or designee to secure pill sorters for distribution prn and to identify electronic drug information resources that work on devices with a browser to use as references for CPs
- **Assess that needed medical resources are available in home:** Batteries for medical devices; home oxygen, ambulation aids; need for ~~hospital~~Hospital bed?
- **Psychosocial needs assessment for community/ social services resources:** Transportation, nutrition, heat & utilities. Take the initiative to ask people what they need. Coordinate care with available community services as part of scheduled follow up care.

Disease-specific patient understanding and compliance with DC instructions:

- Demonstrated ability to do self-assessments/care, e.g. glucose checks, peak flow monitoring; MDI/ nebulizer/ incentive spirometry use; dressing changes/wound management; DVT prophylaxis

Prevention and Education

- **Understanding and compliance with making healthy choices** re diet, social habits, and exercise. Provide resources/coaching as needed.
- **Assess ability to perform activities of daily living:** Mobility – must they climb stairs to bed or bathroom; are they able to do that safely? Are they able to dress themselves, make meals, eat independently, do personal hygiene and toileting, and oral care?
- **Home safety check; fall analysis and risk abatement**

Post-visit communication and follow up with ~~Hub~~NCH and PCP

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Consider a Motion Approving the Topics for the Village of Palatine's Fall 2019 Newsletter

BACKGROUND:

The Village has begun working on the 2019 Fall edition of the newsletter that will be delivered to residents by mid-September. This newsletter will highlight Fall and Winter related topics such as snow plowing, Board of Health blood drive, leaf collection, Fire Department Open House, various community events, and the 2020 holiday waste collection schedule.

ALTERNATIVES:

1. Approve the list of topics for the 2019 Fall newsletter.
2. Amend the list of topics for the 2019 Fall newsletter.

RECOMMENDATION:

Staff recommends approval of the list of topics for the 2019 Fall newsletter.

ACTION REQUIRED:

Motion to approve the list of topics for the 2019 Fall newsletter.

ATTACHMENTS:

- 2019 Fall Newsletter Content

Fall 2019 Newsletter Content

Police

- Halloween Safety & trick or treat hours
- School Bus Traffic Safety/Laws
- Parking Over Sidewalks Ordinance
- Recent phone scams/elderly
- Residential security tips
- Free gun locks offered by the PD

Public Works

- Leaf Collection Schedule and Regulations
- Village Seeks CDL Drivers for Snow Plowing Season
- Snow Plowing Questions & Answers
- February Curbside Brush Collection
- 2019 Hometown Pride Award Winners
- When It Rains, Where Does It Drain?
- Why You Need Flood Insurance

Fire Department

PEMA

- Cert Class
- PEMA Volunteer

Fire Prevention

- Change your clock change your battery/check your smoke detector
- Fire timeline – shows how a fire progresses with times

Pub Ed

- Open House
- Keep the Wreath Red
- Adopt a Hydrant

Fire

- Toys for Tots

Consider an Ordinance Granting a Special Use and Variation for parking to allow a restaurant at 373 W. Northwest Highway

BACKGROUND:

The Petitioner is requesting to open a new restaurant in a space that was previously a catering business. Therefore, the Petitioner is requesting approval of the following:

1. **Special Use to permit a restaurant; and**
2. **Variation for an additional 11 additional parking spaces to allow 158 parking spaces instead of the minimum required 169 parking spaces.**

KEY ISSUES:

- The Subject Property is zoned B-2 General Business District and is located in the Century Plaza.
- The Subject Tenant Space is 1,600 square feet and the shopping center is 37,223 square feet total.
- This location previously operated through a Special Use for a Catering Establishment (Simply Delicious); however, since seating was not a component of the floorplan, a new Special Use and parking Variation are required.
- As part of the Petitioner's justification for the additional parking variation, the Petitioner submitted a business plan identifying other tenants in the Center, along with their typical peak hours of use.
- The proposed hours of operation are Sunday through Thursday from 11 AM to 8 PM and Friday through Saturday from 11 AM to 9 PM.
- There will be 2 full-time employees and 1 part-time employee. The floor plan indicates a total of 16 seats. The Petitioner indicates that there are no proposed changes to the existing kitchen.
- The restaurant requires 16 spaces per the 1/100 square foot requirement.
- Overall, the shopping center has 158 parking spaces for the existing uses. This includes an existing parking variation of 8 spaces (#O-53-17) for a total of 166 spaces. An additional 11 spaces would be required, based upon the proposed use and existing tenancy.

Address	Business	Square Footage	Requirement	Parking Spaces Required
355 W. Northwest Highway	Woman Care	8,200	1/300	27
357 W. Northwest Highway	Vacant	1,000	1/300	3
359-361 W. Northwest Highway	The Wine Cellar	4,470	1/300	15
363-369 W. Northwest	Billing Associates	6,400	1/300	21

Highway				
371 W. Northwest Highway	Family Practice	2,870	1/300	10
373 W. Northwest Highway	Proposed Restaurant	1600 (16 seats)	1/100	16
375 W. Northwest Highway	Fortune Noodles	2,593 (28 seats)	1/100	26
377 W. Northwest Highway	JD Michaels	3,290	1/300	11
381 W. Northwest Highway	Palatine Dental	3,200	1/300	11
383 W. Northwest Highway	Portifino's	2,400 (82 seats)	1 per 2.5 seats	33
385 W. Northwest Highway	Pediatric Central	1,200	1/300	4
Total Spaces Required (with proposed new restaurant use and existing 8 space variation)				169
Total Spaces Provided				158
Current parking variation request				11 spaces

ALTERNATIVES:

1. Approve the Special Use and Variation to allow a restaurant.
2. Do not approve the Special Use and Variation to allow a restaurant.

RECOMMENDATION:

Public Hearing: ZBA meeting - June 11, 2019
 Residents testifying: None.
 Vote: The ZBA voted 5-0 to recommend approval of the request and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use and Variation to allow a restaurant for the property located at 373 W. Northwest Highway.

ATTACHMENTS:

- Aerial map - 373 W. Northwest Highway
- ORD SU-VAR 373 W Northwest Hwy
- EXHIBIT - Business Plan
- EXHIBIT - Floor Plan
- Plat of Survey
- Application

- Draft ZBA Minutes 6-11-19
- Public Notice

6.B.1.a



ORDINANCE NO. _____

**AN ORDINANCE GRANTING A SPECIAL USE AND VARIATION
373 W. NORTHWEST HIGHWAY**

WHEREAS, pursuant to a petition and public hearing on June 11, 2019, of which public notice was given as required by law, the Zoning Board of Appeals of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings relative to a request for Special Use to permit a restaurant pursuant to Section 11.03 (d)(27) of the Palatine Zoning Ordinance and Variation of 11 additional parking spaces to allow 158 parking spaces instead of the minimum now required 169 parking spaces (including the existing 8 space variation), pursuant to Section 7.03 (b)(1) of the Palatine Zoning Ordinance and the existing parking variation granted through Ordinance #O-53-17, on the following legally described property:

That part of Lot 1 of Kuntze's Industrial Addition to Palatine, being a subdivision of part of the East 1/2 of the Northwest 1/4 and part of the West 1/2 of the Northeast 1/4 of Section 15, Township 42 North, Range 10 East of the Third Principal Meridian, in Cook County, Illinois, described as follows: Commencing at the most Northerly corner of said Lot 1; thence Southeasterly along the Northeasterly line of said Lot 1, being along the Southwesterly line of Baldwin Road, a distance of 60.0 feet to the point of beginning; thence Southwesterly along a line that forms an angle of 90 degrees 01 minutes 46 seconds to the right with the prolongation of the last described course, a distance of 220.0 feet; thence Southeasterly parallel with the Northeasterly line of said Lot 1, a distance of 127.83 feet; thence Southerly parallel with the most Westerly of said Lot 1, a distance of 585.50 feet to the Southerly line of said Lot 1; thence Northeasterly along said Southerly line, a distance of 125.55 feet to the Southeast corner of

Attachment: ORD SU-VAR 373 W Northwest Hwy (373 W. Northwest Highway - SU Restaurant & VAR Parking)

said Lot 1; thence Northeasterly along the Easterly line of said Lot 1 a distance of 666.81 feet to the Northeast corner of said Lot 1; thence Northwesterly along the Northeasterly line of said Lot 1, being along the Southwesterly line of Baldwin Road, a distance of 239.19 feet to an angle in said Northeasterly line; thence Northwesterly along said Northeasterly line, a distance of 149.20 feet to the point of beginning, except that part thereof described as follows: Commencing at the most Northerly corner of said Lot 1; thence Southeasterly along the Northeasterly line of said Lot 1, being along the Southwesterly line of Baldwin Road, a distance of 60.0 feet for the place of beginning of this exception; thence Southwesterly along a line that forms an angle of 90 degrees 01 minutes 46 seconds to the right with the prolongation of the last described course, a distance of 220.0 feet; thence Southeasterly parallel with the Northeasterly line of said Lot 1, a distance of 131.83 feet; thence Northeasterly along a line that forms an angle of 89 degrees 58 minutes 14 seconds to the left with the prolongation of the last described course, a distance of 220.0 feet to the Northeasterly line of said Lot 1; thence Northwesterly along said Northeasterly line, a distance of 131.83 feet to the place of beginning, in Cook County, Illinois

commonly known as 373 W. Northwest Highway (02-15-102-100).

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

SECTION 1: Special Use to permit a restaurant pursuant to Section 11.03 (d)(27) of the Palatine Zoning Ordinance and Variation of 11 additional parking spaces to allow 158 parking spaces instead of the minimum now required 169 parking spaces (including the existing 8 space variation), pursuant to Section 7.03 (b)(1) of the Palatine Zoning Ordinance and the existing parking variation granted through Ordinance #O-53-17, is hereby granted, subject to the following condition:

1. The Special Use and Variation shall substantially conform to the floor plan and the business plan submitted by the Petitioner on 04/09/2019, except as such plans may be changed to conform to Village Codes and Ordinances.

SECTION 2: That a copy of the public notice is attached hereto and form a part of this ordinance.

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ day of _____, 2019

AYES:_____ **NAYS:**_____ **ABSENT:**_____ **PASS:**_____

APPROVED by me this _____ day of _____, 2019

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this
_____ day of _____, 2019

Village Clerk

Taco Express**Proposed 373 W. Northwest Hwy., Palatine**

The hours of operation will be from 11:00 am – 8:00 pm Sunday-Thursday and 11:00 am – 9:00 pm Friday-Saturday. There would be 2 full time employees and 1 part time employee.

Century Plaza Tenant listing and hours of operation of the tenants at Century Plaza:

355 W. NW Hwy. Woman Care, medical use open 8:00 am – 6:00 pm (closed Saturday and Sunday).
Peak hours by appointment.

361 W. NW Hwy. Wine Cellar, open 11:00 am – 7:00 pm. Peak hours none.

363 W. NW Hwy. Billing Associates, office use open 8:00 am – 5:00 pm (closed Saturday and Sunday).
Peak hours none.

371 W. NW Hwy. Urgent Care, medical use open 10:00 am – 8:00 pm. Peak hours by appointment.

375 W. NW Hwy. Fortune Noodles, open 11:00 am – 9:00 pm Monday – Saturday and 12:00 pm – 9:00 pm Sunday. Peak hours 5:00 pm – 8:00 pm.

377 W. NW Hwy. Salon Suites, open 9:00 am – 6:00 pm (closed Sunday and Monday). Peak hours 11:00 am – 5:00 pm.

381 W. NW Hwy., Palatine Dental, open 11:00 am – 6:00 pm (closed Wednesday, Saturday and Sunday).
Peak hours by appointment.

383 W. NW Hwy. Portofino's Woodfire Pizza & Pasta, open 11:00 am – 10:00 pm. Peak hours 5:00 pm – 9:00 pm.

385 W. NW Hwy. Pediatric Central, medical use, open 11:00 am – 5:00 pm (closed Saturday and Sunday).
Peak hours none.

MEAT OPTIONS

asada-steak
 pastor-pork
 pollo-chicken
 carnitas-fried pork
 barbacoa-mexican bbq
 chile relleno-stuffed pepper
 picadillo-ground beef
 tripas-tripes
 lengua-tongue
 cecina-thin salted steak
 chorizo-mexican sausage
 pescado-fish 
 cabeza-beef head 
 milanesa-breaded steak/chicken 
 jamon-ham 

our recommendation on serving style



taco



torta



burrito

TACOS.....\$2.20

served with: onions & cilantro
 or lettuce & tomato

TORTAS.....\$5.50

served with: lettuce, tomato, avocado, beans,
 cheese & sour cream

BURRITOS..\$6.50

served with: served with: lettuce, tomato, avocado,
 beans, cheese & sour cream

Burrito Suizo-smothered with melted cheese & salsa....\$8.00

TACO SALAD.....\$7.50

served with: meat of choice, beans, rice,
 sour cream, avocado, lettuce,
 tomato & cheese

BURRITO BELLY BOWL ...\$7.50

meat of choice & chips on the side
 served with: beans, rice, sour cream,
 avocado, lettuce, tomato & cheese

ALL ITEMS AVAILABLE IN VEGGIE

DESAYUNOS.....\$8.50

6.B.1.c

breakfast choices served with rice, beans & 6 tortillas

HUEVOS CON jamon-ham chorizo-mexican sause
 eggs with: rancheros-country style

breakfast burrito.....\$6.50

especial cilantro grill..\$9.95

PLATILLOS\$11.95

served with: rice, beans, salad & 6 tortillas

cesina a la mexicana

thin salted steak

milanesa de res o pollo

breaded steak or chicken

bistec a la mexicana

chopped flank steak

chile relleno

2 cheese stuffed peppers

DINNERS\$8.50

all dinners include rice & beans

taco dinner

3 tacos

torta dinner

meat of choice

burrito dinner

meat of choice

cilantro dinner

1taco, 1 tamale & 1 quesadi

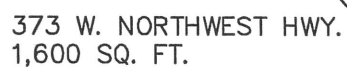
tamal dinner

3 tamales: pork or chicken

tostada dinner

2 tostadas, meat of choice





PLAT OF SURVEY

THAT PART OF LOT 1 OF EIGHTH'S INDIVIDUAL ADDITION TO PALATKA, BEING A SUBDIVISION OF PART OF THE EAST 1/2 OF THE S.W. 1/4 AND PART OF THE WEST 1/2 OF THE S.E. 1/4 OF COOK COUNTY, ILLINOIS, DESCRIBED AS FOLLOWS: COMMENCING AT THE WEST NORTHEASTLY CORNER OF SAID LOT 1; THENCE SOUTHWESTERLY ALONG THE NORTHEASTLY LINE OF SAID LOT 1, BEING ALONG THE SOUTHWESTLY LINE OF BALDWIN ROAD, A DISTANCE OF 80.5 FEET FROM THE POINT OF BEGINNING; THENCE SOUTHWESTERLY ALONG A LINE THAT BEAR AN ANGLE OF 90° 01' 45" TO THE RIGHT WITH THE PROLONGATION OF THE LAST DESCRIBED COURSE, A DISTANCE OF 120.0 FEET; THENCE SOUTHWESTERLY PARALLEL WITH THE NORTHEASTLY LINE OF SAID LOT 1, A DISTANCE OF 127.83 FEET; THENCE SOUTHWESTERLY PARALLEL WITH THE NORTHEASTLY LINE OF SAID LOT 1, A DISTANCE OF 135.15 FEET TO THE NORTHEAST CORNER OF SAID LOT 1; THENCE NORTHEASTERLY ALONG THE EASTERLY LINE OF SAID LOT 1, A DISTANCE OF 668.81 FEET TO THE NORTHEAST CORNER OF SAID LOT 1; THENCE SOUTHWESTERLY ALONG THE NORTHEASTLY LINE OF SAID LOT 1, BEING ALONG THE PROLONGATION OF THE LAST DESCRIBED COURSE, A DISTANCE OF 90° 01' 45" TO THE RIGHT WITH THE PROLONGATION OF THE LAST DESCRIBED COURSE, A DISTANCE OF 270.0 FEET; THENCE SOUTHWESTERLY PARALLEL WITH THE NORTHEASTLY LINE OF SAID LOT 1, A DISTANCE OF 131.83 FEET; THENCE NORTHEASTERLY ALONG A LINE THAT BEARS AN ANGLE OF 89° 58' 14" TO THE LEFT WITH THE PROLONGATION OF THE LAST DESCRIBED COURSE, A DISTANCE OF 270.0 FEET TO THE NORTHEASTLY LINE OF SAID LOT 1; THENCE NORTHEASTERLY ALONG SAID NORTHEASTLY LINE, A DISTANCE OF 131.83 FEET TO THE PLACE OF BEGINNING, IN PALATKA TOWNSHIP, COOK COUNTY, ILLINOIS.

STATE OF ILLINOIS)
COUNTY OF COOK)
TO: B. G. B. REALTIES
AND ASSOCIATES, INC.

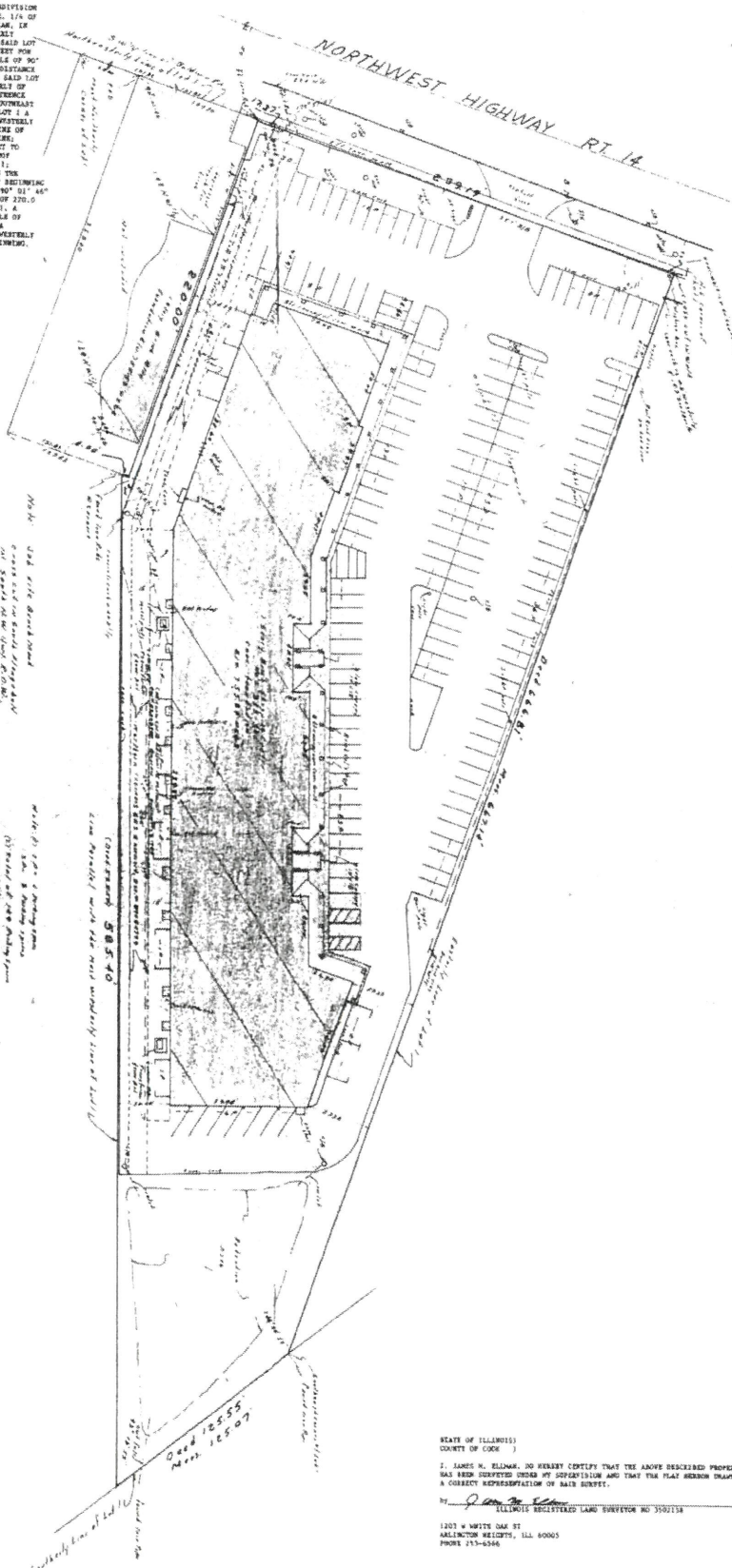
THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY OF WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH "MINIMUM-STANDARD DETAIL REQUIREMENTS FOR ALTA AND ACORN LAND TITLE SURVEYS" - JOINTLY DEVELOPED AND ADOPTED BY ALTA AND ACORN IN 1981 AND MEETS THE ACCURACY REQUIREMENTS OF A CLASS A SURVEY, AS DEFINED THEREIN.

DATED: SEPTEMBER 19, 1987

BY: [Signature]

REGISTERED LAND SURVEYOR NO. 2118

PROPERTY IS IN SAID "C" ZONING DISTRICT, AS SHOWN ON THE ZONING MAP OF COOK COUNTY, ILLINOIS, DATED JANUARY 1, 1984.



STATE OF ILLINOIS)
COUNTY OF COOK)

I, JAMES M. BLINKE, DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED PROPERTY HAS BEEN SURVEYED UNDER MY SUPERVISION AND THAT THE PLAT HEREON DRAWN IS A CORRECT REPRESENTATION OF SAID SURVEY.

BY: [Signature]

ILLINOIS REGISTERED LAND SURVEYOR NO. 310218

1201 W WHITE OAK ST
Arlington Heights, ILL 60005
PHONE 375-6546

ORDERED BY: SPACER HOME IMPROVEMENTS

ORDER NO: 540814

DATE: 5.1.1988

COMPARE ALL NOTES BEFORE BUILDING BY OWNER AND AT ONCE REMOVE ANY DIFFERENCES. FOR BUILDING LINE AND OTHER RESTRICTIONS NOT SHOWN HEREON REFER TO YOUR ABSTRACT, DEED, CONTRACT AND ZONING ORDINANCE.

PETITIONER'S EXHIBIT

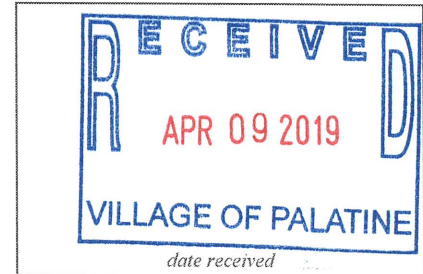
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SPECIAL USE & VARIATION APPLICATION

Department of Planning & Zoning
 200 E. Wood Street • Palatine, IL • 60067-5339
 Telephone: (847) 359-9047 • Fax (847) 963-6247

Office Use Only	Project Planner <i>LYN BREMANIS</i>	Zoning Case # <i>19-20</i>
	Filing Fee <i>898</i>	Notification Deadline
	ZBA Public Hearing Date	Village Council Date



Background Information	PETITIONER(S) MANNY RAFIDIA		Business Name (if applicable)		
	Subject Property Address 373 W. NORTHWEST HWY.				
	AUTHORIZED AGENT (if applicable) MANNY RAFIDIA		Business Name (if applicable)		
	Address PO BOX 338, ITASCA, IL 60143		City/State/Zip Code		
	Telephone 847-921-9200	Fax	Email TSCRMADISON@GMAIL.COM		
	Relationship to Petitioner (contractor, architect, etc.) OWNER				
	TYPE OF APPLICATION (check one) ☒ Special Use ☐ Special Use Amendment ☐ Variation				
	Existing Zoning District		Existing Land Use		Proposed Land Use
	Generally describe your request: INTENT TO USE THE EXISTING RESTAURANT WITH A NEW MEXICAN FAST FOOD MENU AND ADDITIONAL 16 SEATS.				

Attachment: Application (373 W. Northwest Highway - SU Restaurant & VAR Parking)



SPECIAL USE

Required Materials

- ☐ Filing Fee of \$ _____
- ☐ Application Form
- ☐ Plat of Survey (must show all current improvements and be sealed by an Illinois certified surveyor)
- ☐ Site Plan & Floor plan (dimension, location, and setbacks of all existing and proposed buildings) – **one 11x17 copy each, electronic version preferred**
- ☐ Real Estate Interest Disclosure Form (see attached)
- ☐ Proof of Ownership or Lease (e.g. Title Insurance Policy, Deed, or Purchase Contract)
- ☐ Business Plan (if applicable; including, but not limited to nature of business, hours of operation, number of employees, and menu)

Additional Materials (as required by the Village)

- ☐ Elevation Plan (front, side, and rear elevations of a proposed building), and/or Floor Plan (proposed interior layout) – **one 11x17 copy of each plan, electronic versions preferred**
- ☐ Engineering Plans (must indicate existing conditions, topography, storm water management, tree preservation, utility connections, detention calculations, and a cost estimate)
- ☐ Photographs (e.g. ground-level or aerials)
- ☐ Other materials as deemed necessary by the Village

Petitioner Justification

The Petitioner is required to present specific evidence related to each of the following standards to justify the request (paraphrased from Section 14.05 of the Palatine Zoning Ordinance). Answer the items below and attach a separate sheet if necessary. ***If you are applying for a Variation only, you do not need to answer these items.***

1. The use is deemed necessary for the public convenience at that location

YES

2. The use is designed, located, and proposed to be operated that the public health, safety and welfare will be protected

YES

3. The use will not cause substantial injury to nearby property values

YES

4. With respect to live entertainment uses, the use shall not:
- a. Produce noise levels so great as to constitute an unreasonable interference for persons outside the confines of the establishment
 - b. Impose undue health, sanitation or safety burdens on the village
 - c. Create excessive demands on the Village of Palatine Police Department
 - d. Be of a nature otherwise prohibited by law or village ordinance
5. For fence standards, see Section 14.05 of the Palatine Zoning Ordinance



VARIATION

Required Materials

- ☐ Filing Fee of \$ _____
- ☐ Application Form
- ☐ Plat of Survey (must show all current improvements and be sealed by an Illinois certified surveyor)
- ☐ Site Plan & Floor plan (dimension, location, and setbacks of all existing and proposed buildings) – **one 11x17 copy each, electronic version preferred**
- ☐ Real Estate Interest Disclosure Form (see attached)
- ☐ Proof of Ownership or Lease (e.g. Title Insurance Policy, Deed, or Purchase Contract)

Additional Materials (as required by the Village)

- ☐ Elevation Plan (front, side, and rear elevations of a proposed building), and/or Floor Plan (proposed interior layout) – **one 11x17 copy of each plan, electronic versions preferred**
- ☐ Engineering Plans (must indicate existing conditions, topography, storm water management, tree preservation, utility connections, detention calculations, and a cost estimate)
- ☐ Photographs (e.g. ground-level or aerials)
- ☐ Other materials as deemed necessary by the Village

Petitioner Justification

The Petitioner is required to present specific evidence related to each of the following standards to justify the request (paraphrased from Section 14.03 of the Palatine Zoning Ordinance). Answer the items below and attach a separate sheet if necessary. ***If you are applying for a Special Use only, you do not need to answer these items.***

1. That the property cannot yield a reasonable return if used only under the conditions allowed by the regulations governing the zoning district in which it is located

THIS IS PROPERLY ZONED FOR A RESTAURANT USE.

2. That the plight of the owner is due to unique circumstances
- YES

3. That the variation, if granted, will not alter the essential character of the locality
- IT WILL NOT

4. In order to supplement the above standards, the Zoning Board of Appeals may also consider the following:
 - a. The particular surroundings, shape, or topographical conditions of the property
 - b. A unique hardship for the property not generally applicable to other properties in the same zoning district
 - c. The request is not based on a desire to make more money out of the property
 - d. The petitioner has not created the alleged hardship for the property
 - e. The request will not be detrimental to the public welfare or other properties in the neighborhood
 - f. The request will not impair the supply of light and air to adjacent properties, substantially increase the danger of fire, endanger the public safety, or substantially diminish or impair neighboring property values

AGREED

2. 373 W. Northwest Highway

Notice was published in the Daily Herald on May 27, 2019 and mailed to the owners of the surrounding properties.

Petitioner's Exhibits:

1. Application for Special Use and Variation
2. Proof of Ownership
3. Plat of Survey
4. Business Plan
5. Floor Plan
6. Public Notice

Sworn in petitioner Mr. Jeremy Rafidia 373 W Northwest Hwy- owner

Mr. Rafidia stated perspective tenant requested extra seating which requires the special use and extra parking.

Discussion on location of proposed restaurant in the center.

Mr. Pirog asked about the variation for parking.

Ms. Rivard explained there is an existing parking variation but because the location is changing from catering to a restaurant it requires an additional parking variation.

Ms. Wood asked as a center owner what his experience with parking related to the peak hours of this request.

Mr. Rafidia stated their peak hours are during lunch and dinner and the majority of the spaces would not be affected. He stated they have not had and complaints from any current tenants.

Ms. Wood asked if Brick 14 has similar parking demands as Portofino's did.
Mr. Rafidia answered yes.

Ms. Roth-Wurster asked if the business will be sit down and carryout.
Mr. Rafidia explained it will be mainly carry out but will have some seating.

Ms. Wood asked how he determined it would be mostly carryout.
Mr. Rafidia explained they looked at perspective tenant's other businesses which had similar layouts with not too much seating.

Ms. Wood clarified that Mr. Rafidia would not be operating the restaurant.
Mr. Rafidia stated that is correct.

Discussion on tenant's other businesses.

Discussion on parking related to current tenants.

Ms. Rivard gave a brief summary of request explaining the tenant space is approx. 1600 sq. ft. with a total of 16 required parking spaces. She stated the former use was a catering establishment with no seating. She explained the added seating requires the special use. Ms. Rivard spoke to the hours of operation being Sunday -Thursday 11am-8pm and Friday-Saturday 11am-9pm with 2 fulltime and 1 part-time employee. She spoke to the parking requirements pointing out they need a variation for 11 spaces. Ms. Rivard stated there were no issues from Community Services, Environmental Health or Fire Prevention.

Mr. Pirog asked if they would be serving alcohol.
Mr. Rafidia answered no.

Ms. Rivard referred to the slides to show the existing conditions and to show the location in the center.

Ms. Wood asked staff about any known parking issues.
Ms. Rivard stated staff did parking counts and there were approximately 30 spaces available during all times during the day.

STAFF RECOMMENDATION:

The proposed use would occupy a tenant space that was previously a catering business in the Century Plaza. Given the variety of current tenants, the proposed use should be compatible with the other restaurants, retail stores, and service businesses within the center. The Petitioner provided the hours of operation and peak times of usage for all of the business to further demonstrate the lack of parking conflicts. Staff also reviewed the parking demands at various times in the center and did not observe any parking conflicts. Therefore, Staff recommends approval of the Special Use and Variation, subject to the following conditions:

1. The Special Use and Variation shall substantially conform to the floor plan and the business plan submitted by the Petitioner on 04/09/2019, except as such plans may be changed to conform to Village Codes and Ordinances.

There were no further questions. The public hearing was closed.

Mr. Dittrich made a motion to approve subject staff's conditions; seconded by Mr. Luszcak.

DELIBERATIONS:

Mr. Dittrich stated a special use is required for a restaurant and there are restaurants in the same plaza so the request makes sense. He stated the parking request is easy due to the mix other tenants.

Ms. Wood agreed with Mr. Dittrich stating she has visited the center often and there are always plenty of parking spaces.

Ms. Roth-Wurster stated it is good for new businesses and restaurants to come in.

Ms. Wood summarized that this request has met the standards and was unanimously approved by a vote of 5-0. This item will go to Village Council on June 17, 2019.

RESULT:	RECOMMENDED TO APPROVE [UNANIMOUS]
MOVER:	James Dittrich, Commissioner
SECONDER:	Jerry Luszczak, Commissioner
AYES:	Roth-Wurster, Wood, Luszczak, Dittrich, Pirog
ABSENT:	Larson, McGinn, Cavanaugh

PUBLIC NOTICE
 A public hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, June 11, 2019 at 7:00 P.M. in the Village Council Chambers in the Palatine Village Hall, 200 E. Wood Street, relative to a request for the following:
Special Use to permit a restaurant pursuant to Section 11.03 (d)(27) of the Palatine Zoning Ordinance.
Variation of 11 additional parking spaces to allow 158 parking spaces instead of the minimum now required 169 parking spaces, pursuant to Section 7.03 (b)(1) of the Palatine Zoning Ordinance and the existing parking variation granted through Ordinance #0-53-17 (this Variation allowed 169 parking spaces instead of the 177 parking spaces required).
 The property is commonly known as 373 W Northwest Highway (02-15-102-100).
 The Petitioner is proposing to open a restaurant, Taco Express.
 The above petition has been filed by Manny Rafidia and is available for examination in the office of the Village Clerk, 200 E. Wood Street.
 FILE #: 19-20
 VILLAGE OF PALATINE
 Jan Wood, Chair
 Palatine Zoning Board of Appeals
 DATED: This 27th day of May, 2019
 Published in Daily Herald
 May 27, 2019 (4525597)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, North Aurora, Bannockburn, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Crystal Lake, Deerfield, Deer Park, Des Plaines, Elburn, East Dundee, Elgin, South Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Franklin Park, Geneva, Gilberts, Glenview, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Highland Park, Highwood, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Bluff, Lake Forest, Lake in the Hills, Lake Villa, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Melrose Park, Montgomery, Morton Grove, Mt. Prospect, Mundelein, Niles, Northbrook, Northfield, Northlake, Palatine, Park Ridge, Prospect Heights, River Grove, Riverwoods, Rolling Meadows, Rosemont, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake Park, Schaumburg, Schiller Park, Sleepy Hollow, St. Charles, Streamwood, Sugar Grove, Third Lake, Tower Lakes, Vernon Hills, Volo, Wadsworth, Wauconda, Waukegan, West Dundee, Wheeling, Wildwood, Wilmette

County(ies) of Cook, Kane, Lake, McHenry

and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the DAILY HERALD is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published 27-MAY-19 in said DAILY HERALD.

IN WITNESS WHEREOF, the undersigned, the said PADDOCK PUBLICATIONS, Inc., has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
 DAILY HERALD NEWSPAPERS

BY

Authorized Agent

Control # 4525597

Attachment: Public Notice (373 W. Northwest Highway - SU Restaurant & VAR Parking)

Consider an Ordinance Granting a Special Use to Allow a Front Yard Setback Reduction at 270 N. Smith Street

BACKGROUND: The Subject Property contains an existing single-family residence. The Petitioner is proposing to complete a two-story building expansion on the rear of the existing home and a second-story addition to the existing home and foundation. In order to reuse the existing foundation, and also anticipating the reuse existing first floor framing, the Petitioner is seeking a front yard setback reduction to 23 feet. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a front yard setback of 23 feet, instead of the minimum required 30 feet.

KEY ISSUES:

- The Subject Property, zoned R-3 High Density Residential, contains an existing single-family home. The Petitioner is proposing to build a two-story addition onto the rear of the home and a second-story addition onto the existing one-story single-family home.
- The existing home is non-conforming as it encroaches into the required front yard and is set back 13.5 feet. The minimum required setback is 30 feet.
- The Petitioner initially requested to maintain the existing 13.5 foot setback. This proposal was reviewed by the Zoning Board of Appeals and resulted a 3-3 vote. The property owner to the south expressed visibility concerns regarding the initial request to maintain the existing 13.5 foot front yard setback. Based upon the concerns expressed, the Petitioner revised the plans and is now requesting a front yard setback reduction to 23.88 feet.
- The requested setback reduction would allow an approximately 64 square foot bump out (covered porch and a portion of the first floor living room and second floor balcony), with the bulk of the remainder of the home being set back at 28.4 feet.
- The existing home has multiple foundations as it was added on to over the years. The proposed setback was determined in order to utilize an existing foundation. The building height meets code at 25 feet 9 inches tall, 50 feet is permitted. The proposed floor area ratio is 0.38 and lot coverage is 39%. Both meet code.
- In review of the proposed Petition, and request to reuse of a portion of the existing foundation (which will also require a new foundational reinforcement through the building permit process), Staff noted the existing non-conforming front yard setbacks for most of the properties to the north and compliant setback for the duplex property directly south of the Subject Property.
- Although the majority of the buildings constructed in this area were built many years ago, it should be noted that only one of the eleven lots comply with the required minimum front yard setbacks on the west side of Smith Street.
- The following table identifies the front yard setbacks along this section of N. Smith

Street (confirmed through plats of survey or estimated through use of the Village's GIS map are also noted, as such):

Address	Front yard setback (30 feet is required)	Source
244 N. Smith Street	29.98 feet	Plat of Survey
270 N. Smith Street (existing)	13.54 feet	Plat of survey
270 N. Smith Street (proposed)	** 23.88 feet (+/- 64 square foot bump out) 28.46 feet (bulk of structure)	Site Plan
268 N. Smith Street (previously existing home to directly south)	11.8 feet	Plat of Survey
260-262 N. Smith Street (newer duplex directly south)	30.52 feet	Plat of Survey
306 N. Smith Street	21.8 feet	GIS (estimate)
314 N. Smith Street	27.2 feet	Plat of Survey
320 N. Smith Street	27.2 feet	Plat of Survey
328 N. Smith Street	25.2 feet	Plat of Survey
332 N. Smith Street	25.2 feet	Plat of Survey
338 N. Smith Street	24.9 feet	Plat of Survey
344 N. Smith Street	24.9 feet	Plat of Survey
350 N. Smith Street	20.4 feet	GIS (estimate)

AVERAGE FRONT YARD SETBACK = 25.6 feet

ALTERNATIVES:

1. Approve the Special Use to allow a front yard setback reduction.
2. Do not approve the Special Use to allow a front yard setback reduction.

RECOMMENDATION:

Public Hearing: ZBA meeting - May 28, 2019

Residents testifying: None. Email objection regarding the revised setback forwarded by property owner directly south of the Subject Property.

Vote: The ZBA voted 6-0 to recommend approval of the request and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use to allow a front yard setback

reduction for the property located at 270 N. Smith Street.

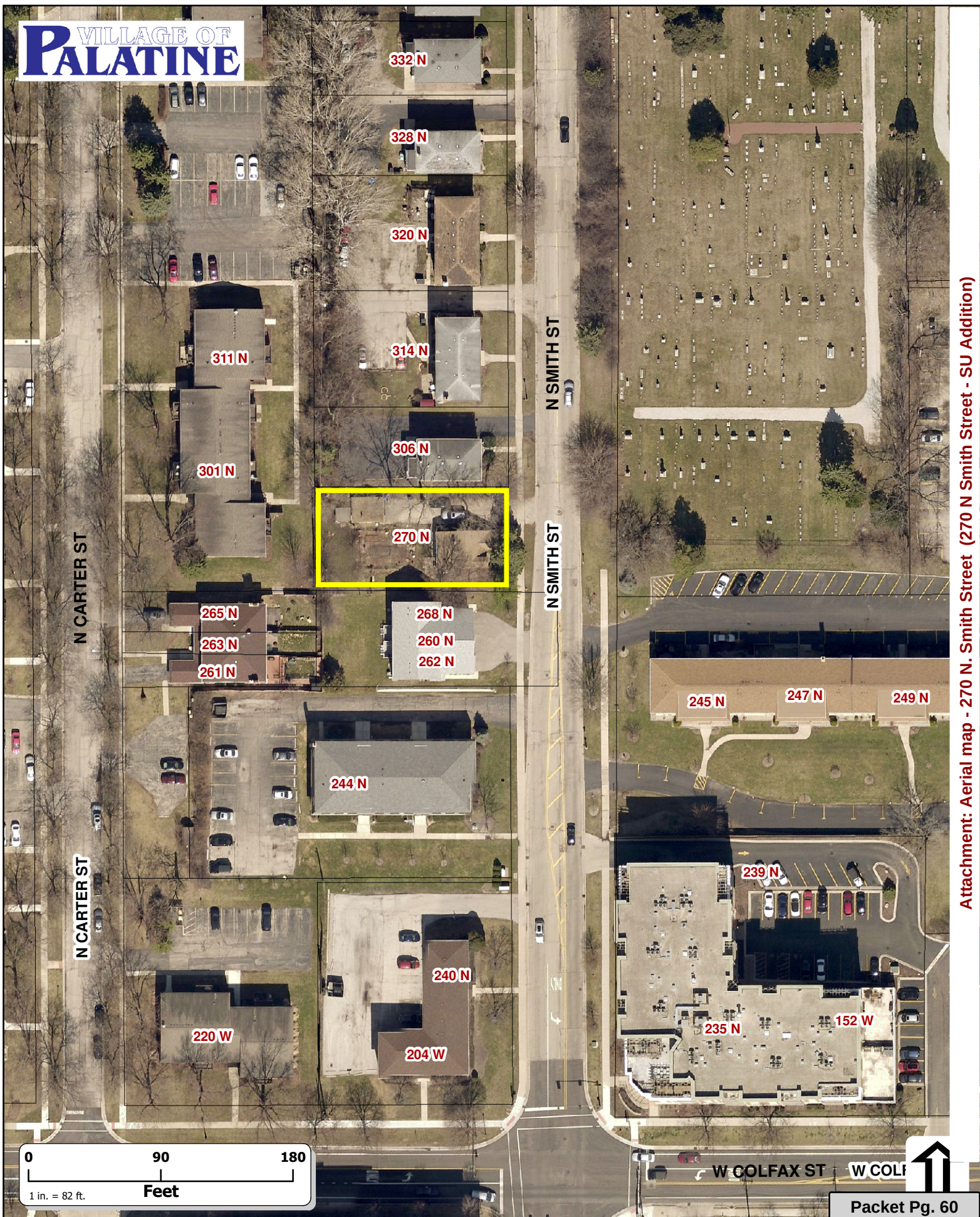
ATTACHMENTS:

- Aerial map - 270 N. Smith Street
- ORD SU 270 N. Smith Street
- EXHIBIT - Site Plan
- EXHIBIT - Floor Plan
- EXHIBIT - Elevations
- EXHIBIT - 270 N Smith Palatine BASEMENT FOUNDATION PLAN (003)
- STAFF EXHIBIT - GOOGLE aerial with FYS
- STAFF Exhibit - Comparison FY setbacks N Smith Street
- 270 N. Smith Street - Petitioner - architect justification narrative
- Plat of Survey
- Application
- Beck email objection
- Draft ZBA Minutes 5-28-19
- Public Notice

270 N. Smith Street

6.B.2.a

VILLAGE OF
PALATINE



Attachment: Aerial map - 270 N. Smith Street (270 N Smith Street - SU Addition)

ORDINANCE NO. _____

**AN ORDINANCE GRANTING A SPECIAL USE
270 N. SMITH STREET**

WHEREAS, pursuant to a petition and public hearing on May 28, 2019, of which public notice was given as required by law, the Zoning Board of Appeals of the Village of Palatine, in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, has held such public hearing and reported their findings relative to a request for Special Use to permit a front yard setback of 23 feet, instead of the minimum required 30 feet, pursuant to Section 10.07 (c) (19) of the Palatine Zoning Ordinance, on the following legally described property:

THAT PART OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 15, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS DESCRIBED AS FOLLOWS, TO WIT: BEGINNING IN THE WEST LINE OF SMITH STREET 525 FEET SOUTH OF THE NORTH LINE OF SAID NORTH WEST QUARTER OF THE SOUTHEAST QUARTER; RUNNING THENCE WEST 132 FEET; THENCE SOUTH 66 FEET; THENCE EAST 132 FEET; TO THE WEST LINE OF SMITH STREET; THENCE NORTH 66 FEET TO THE POINT OF BEGINNING IN COOK COUNTY, ILLINOIS

commonly known as 270 N. Smith Street (02-15-400-003-0000).

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine, Cook County, Illinois, acting in the exercise of their home rule power that:

Attachment: ORD SU 270 N. Smith Street (270 N Smith Street - SU Addition)

SECTION 1: Special Use to permit a front yard setback of 23 feet, instead of the minimum required 30 feet, pursuant to Section 10.07 (c) (19) of the Palatine Zoning Ordinance, is hereby granted, subject to the following condition:

1. The Special Use shall substantially conform to the site plan, elevation plans, and floor plan submitted by the Petitioner's Agent Tommy Palider, on 05/13/2019, as such plans may be changed to conform to Village Codes and Ordinances.

SECTION 2: That a copy of the public notice is attached hereto and form a part of this ordinance.

SECTION 3: That this ordinance shall be in full force and effect from and after its passage and approval as provided by law.

PASSED: This _____ day of _____, 2019

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this _____ day of _____, 2019

Mayor of the Village of Palatine

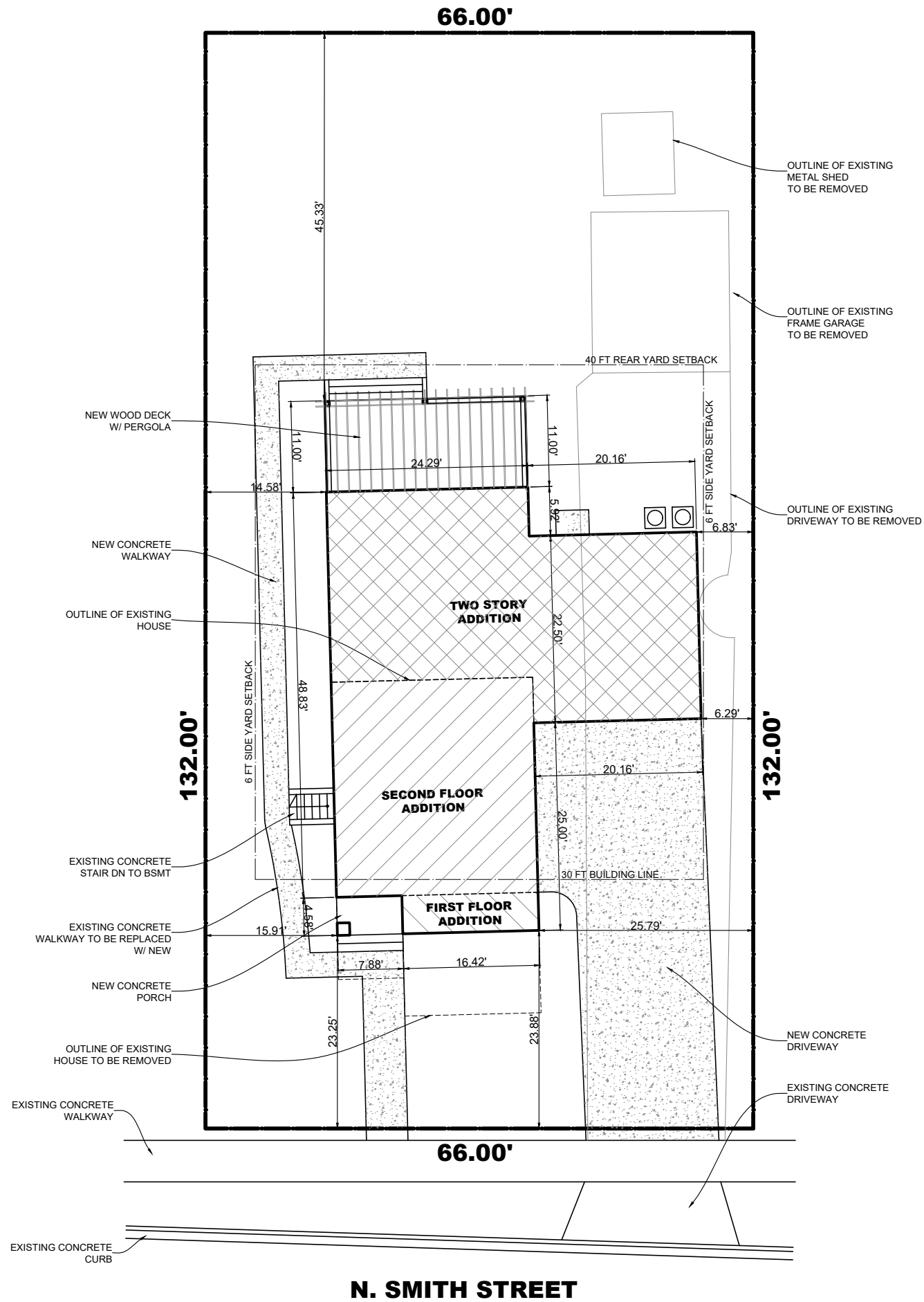
ATTESTED and FILED in the office of the Village Clerk this
_____ day of _____, 2019

Village Clerk

Attachment: ORD SU 270 N. Smith Street (270 N Smith Street - SU Addition)



DESIGN GROUP INC
221 N. FAIRVIEW AVE
MOUNT PROSPECT IL 60056
7 7 3 - 8 1 7 - 7 4 3 8



LOT AREA CALCULATION

ADDRESS: 270 N SMITH AVE. PALATINE, IL 60067
ZONING DISTRICT: R-3
LOT AREA: 8,712 SQ FT

MAX FAR - 50% OF LOT AREA = 4,356 SQ FT

BUILDING FLOOR AREA	
EXISTING BASEMENT (NOT INCLUDED)	630 SQ FT
EXISTING FIRST FLOOR	630 SQ FT
NEW FIRST FLOOR	632 SQ FT
NEW ATTACHED GARAGE	454 SQ FT
NEW SECOND FLOOR	1,640 SQ FT
TOTAL FLOOR AREA:	3,356 SQ FT

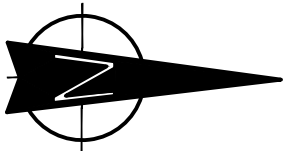
ACTUAL BUILDING COVERAGE:	
BUILDING FOOTPRINT	1,716 SQ FT
TOTAL BUILDING COVERAGE:	1,801 SQ FT (20.7%)

MAXIMUM LOT COVERAGE :
40% OF LOT SIZE = 3,485 SQ FT

ACTUAL LOT COVERAGE:	
BUILDING FOOTPRINT	1,716 SQ FT
FRONT CONC. PORCH	52 SQ FT
REAR WOOD DECK W/ PERGOLA	298 SQ FT
CONC. WALKS	405 SQ FT
CONC. STAIR TO BSMT	24 SQ FT
CONC. DRIVE	879 SQ FT
CONC. STOOP AT SERVICE DOOR	12 SQ FT
AC UNIT PADS	16 SQ FT
TOTAL COVERAGE:	3,402 SQ FT (39.0%)

SITE PLAN

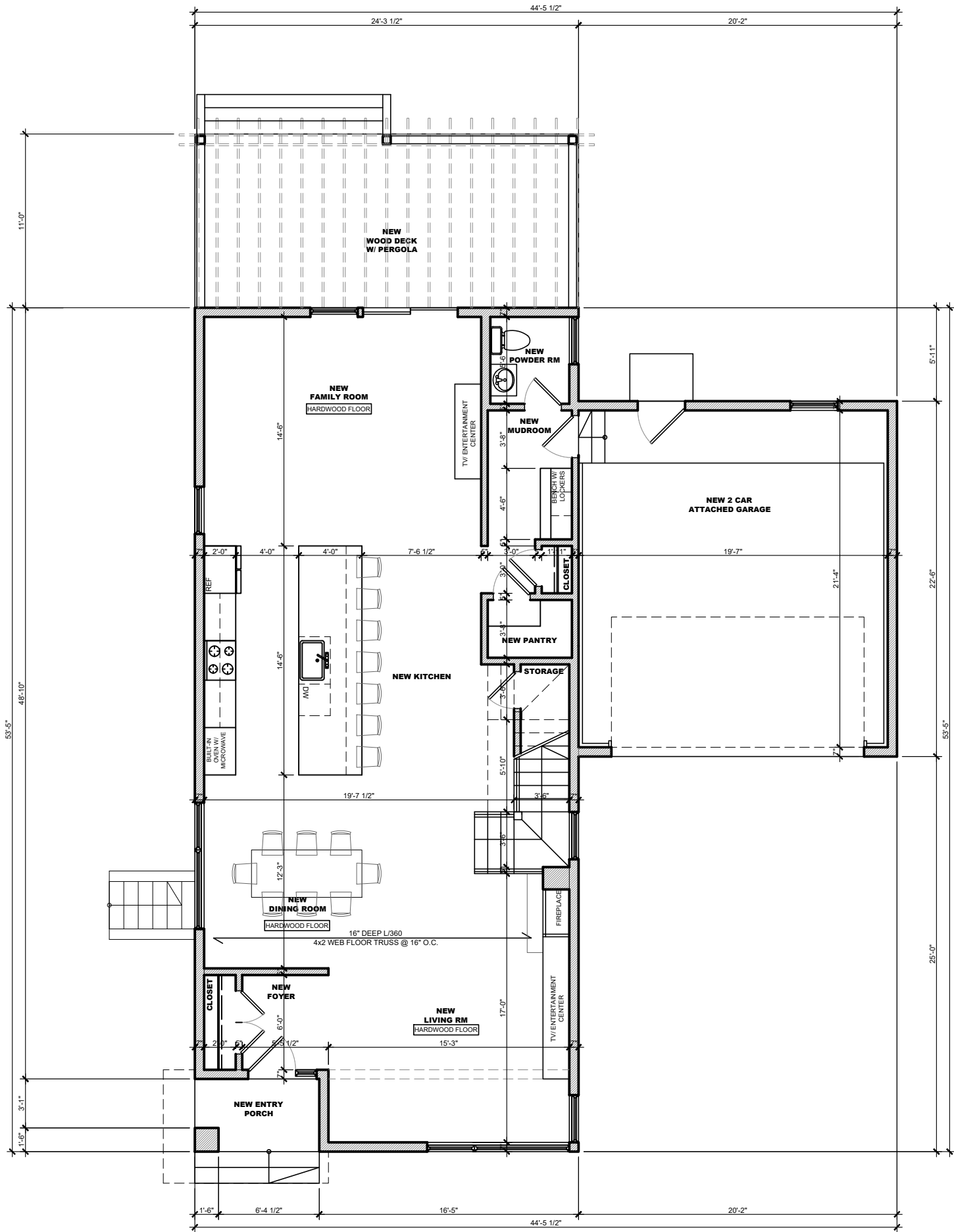
SCALE 1/16" = 1'



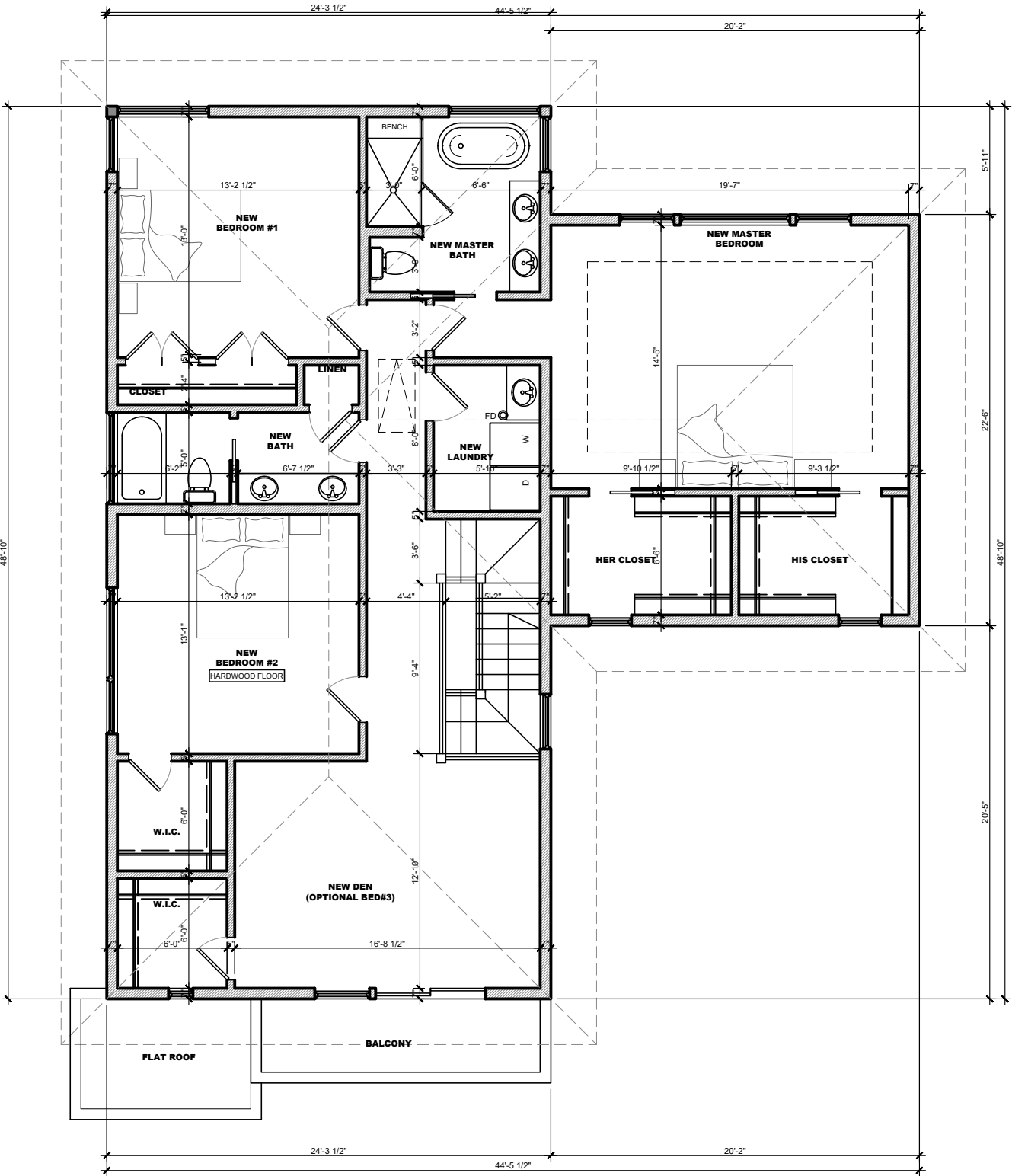
ADDITION TO EXISTING SINGLE FAMILY RESIDENCE
270 N SMITH AVE. PALATINE IL



DESIGN GROUP INC
221 N. FAIRVIEW AVE
MOUNT PROSPECT IL 60056
7 7 3 - 8 1 7 - 7 4 3 8



PROPOSED FIRST FLOOR PLAN
SCALE 1/8"=1'-0"



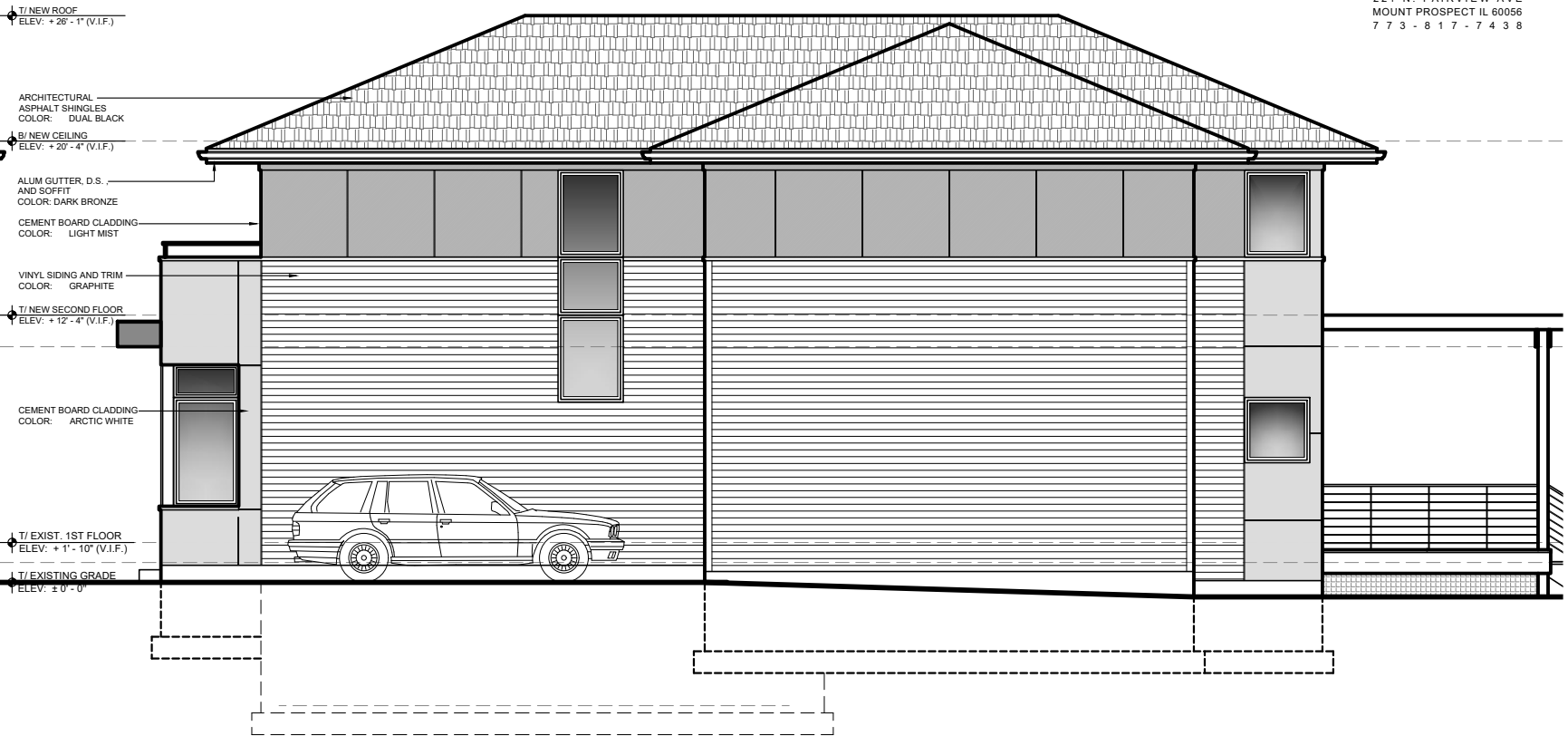
PROPOSED SECOND FLOOR PLAN
SCALE 1/8"=1'-0"



DESIGN GROUP INC
221 N. FAIRVIEW AVE
MOUNT PROSPECT IL 60056
7 7 3 - 8 1 7 - 7 4 3 8



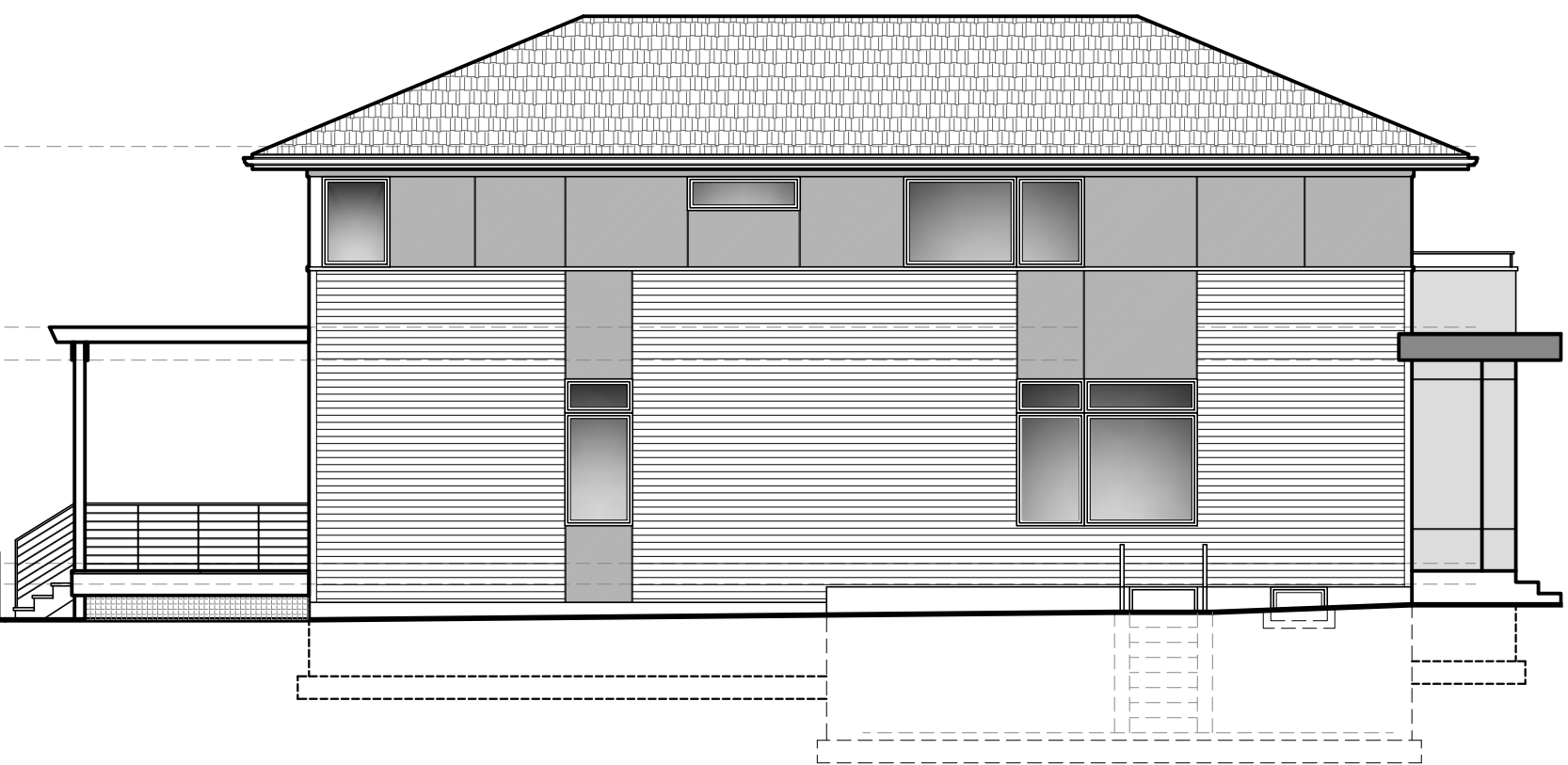
PROPOSED EAST ELEVATION
SCALE: 1/8"=1'-0"



PROPOSED NORTH ELEVATION
SCALE: 1/8"=1'-0"

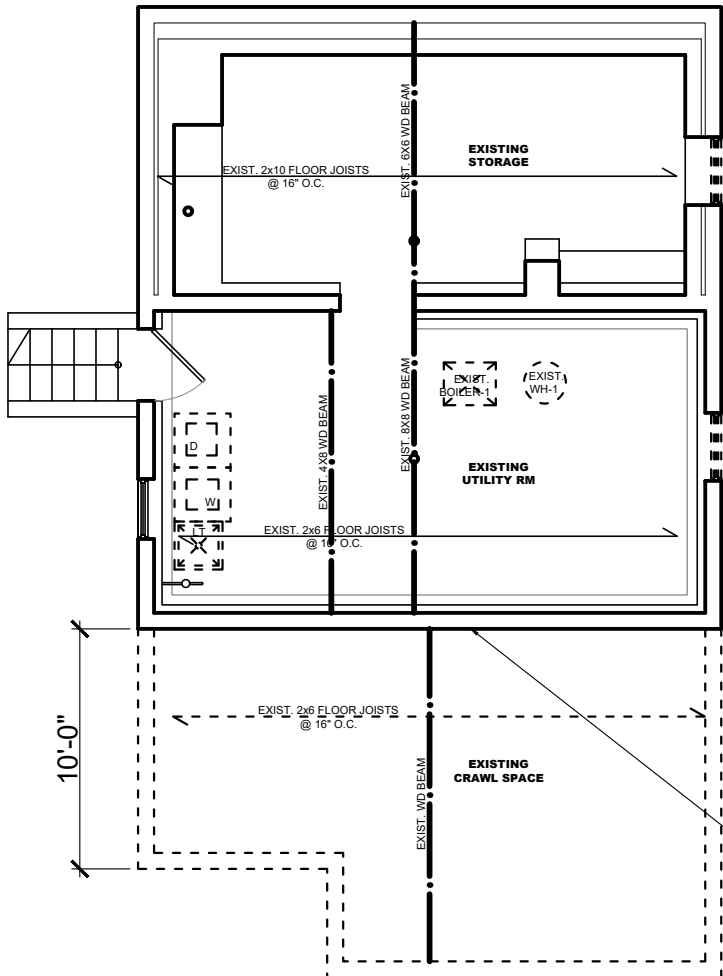


PROPOSED WEST ELEVATION
SCALE: 1/8"=1'-0"



PROPOSED SOUTH ELEVATION
SCALE: 1/8"=1'-0"

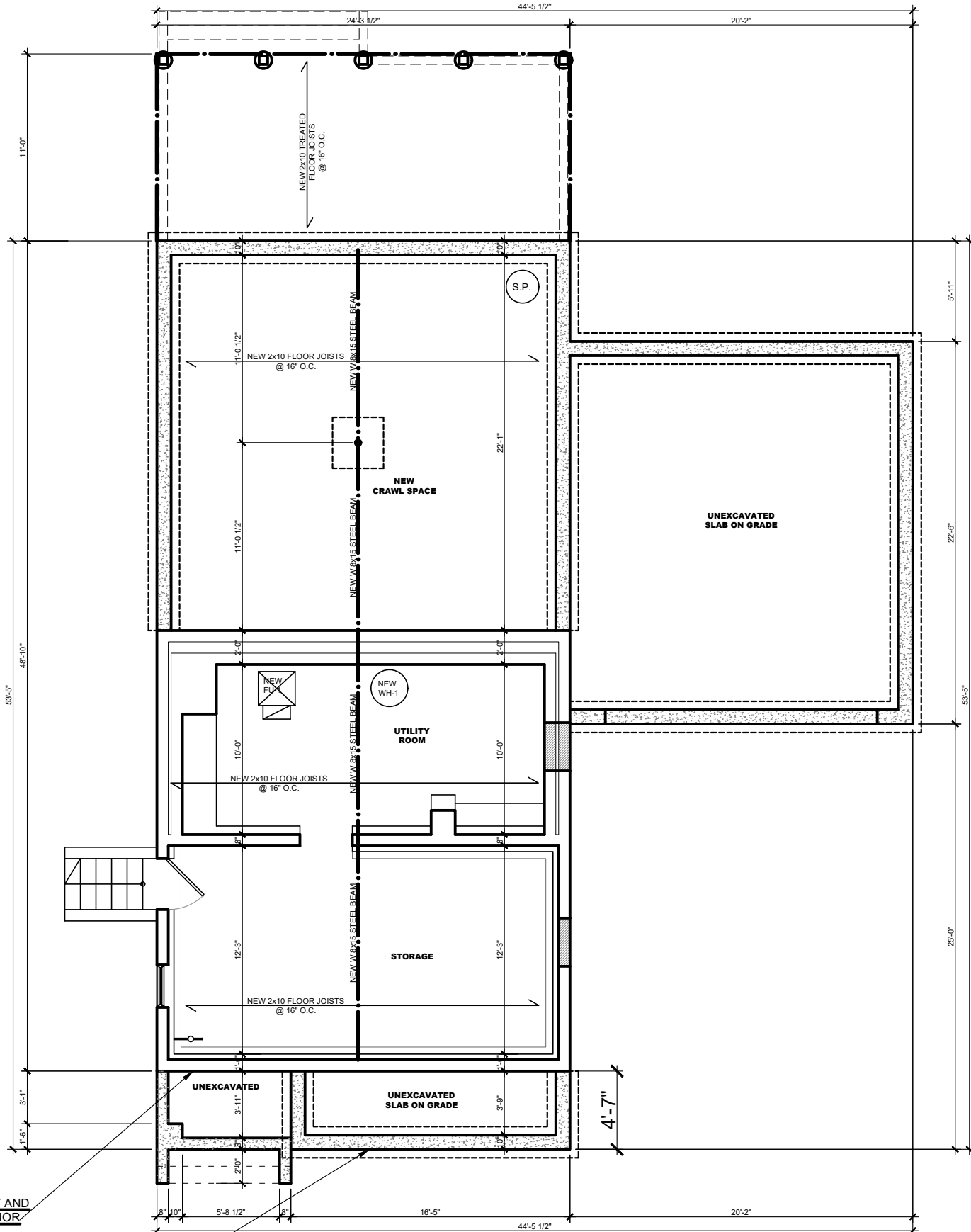
Attachment: EXHIBIT - Elevations (270 N Smith Street - SU Addition)



EXISTING/ DEMOLITION BASEMENT/ FOUNDATION PLAN
SCALE 1/8"=1'-0"

PROPOSED FIRST AND
SECOND EXTERIOR
FRAME WALL
TO SEAT ON EXISTING
FOUNDATION WALL.

NEW FOUNDATION TO BE
PROVIDED FOR ONE
STORY W/ BALCONY
ABOVE



PROPOSED BASEMENT/ FOUNDATION PLAN
SCALE 1/8"=1'-0"

N. Smith Street corridor – Google aerial with existing and proposed front yard setbacks



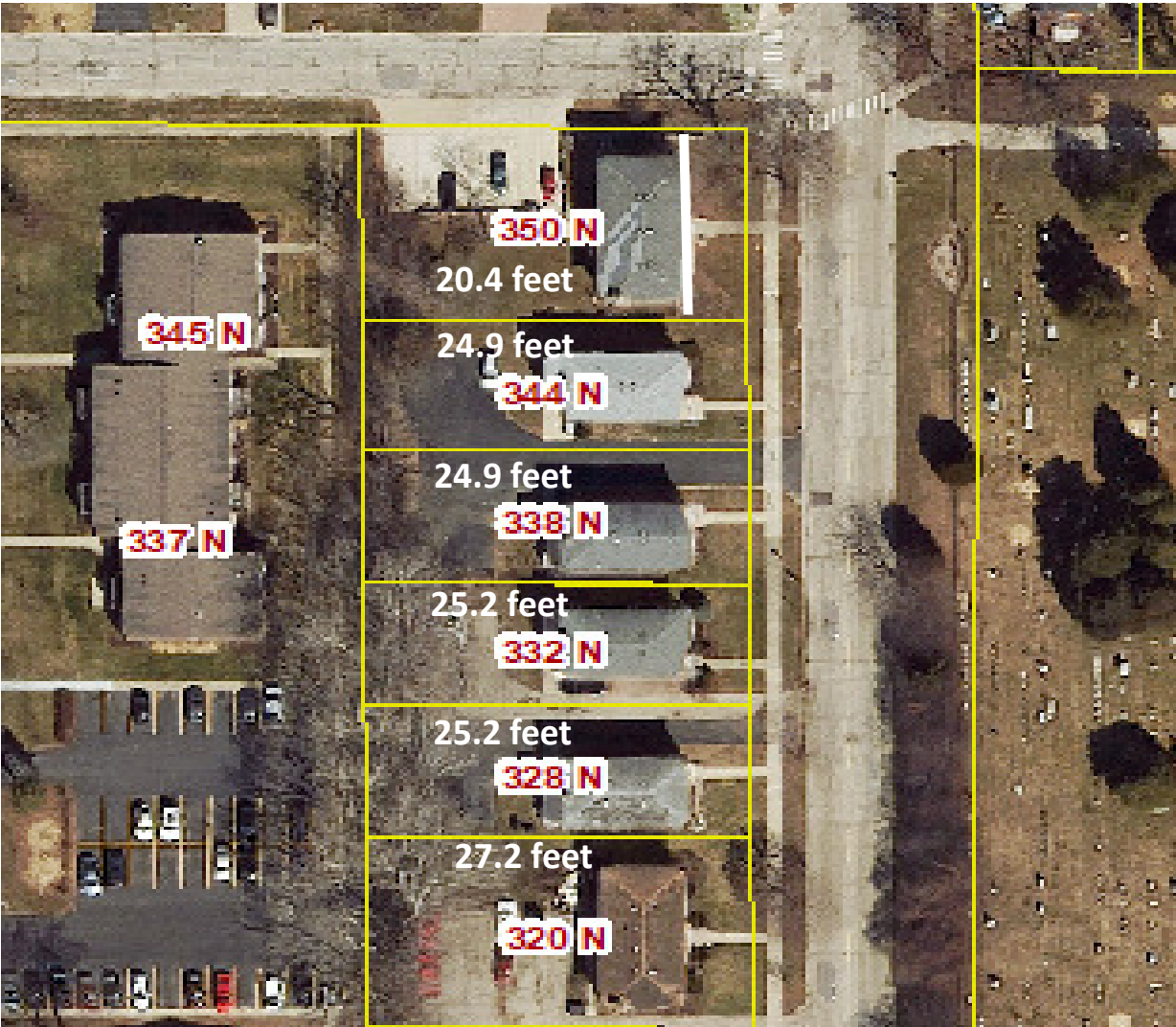
Attachment: STAFF EXHIBIT - GOOGLE aerial with FYS (270 N Smith Street - SU Addition)

270 N. Smith Street

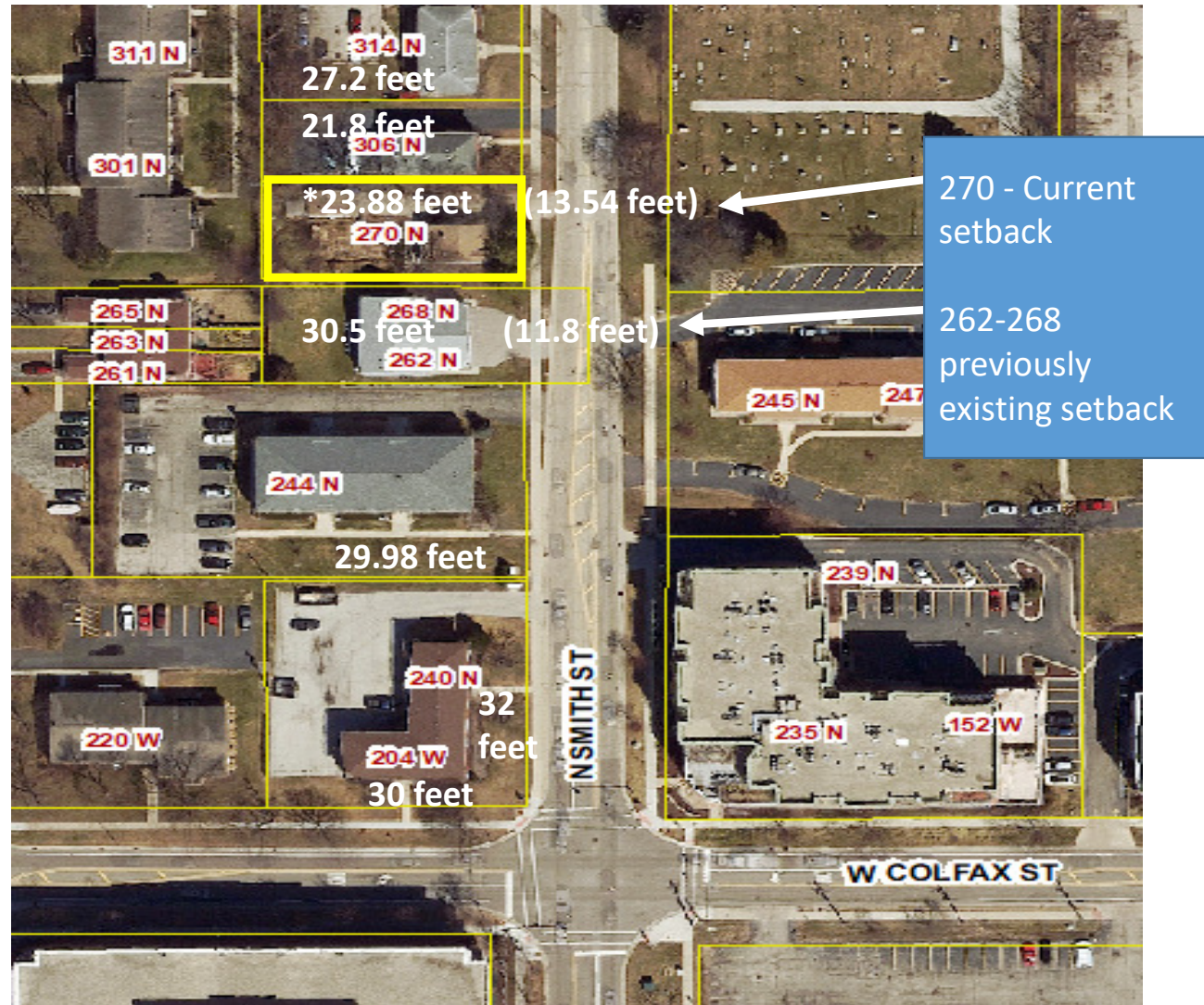


Attachment: STAFF Exhibit - Comparison FY setbacks N Smith Street (270 N Smith Street - SU Addition)

Existing Front Yard Setbacks – N. Smith Street



Existing/Proposed (*) Front Yard Setbacks – N. Smith Street



Ben Vyverberg

Subject: FW: Questions regarding the FY setback reduction @ 270 N. Smith Street
Attachments: 270 N Smith Palatine BASEMENT FOUNDATION PLAN.pdf

From: Tommy Palider
Sent: Wednesday, June 5, 2019 2:46 PM
To: Ben Vyverberg <BVyverberg@palatine.il.us>
Subject: Fwd: Questions regarding the FY setback reduction @ 270 N. Smith Street

Hi Ben,

Attached is what my architect has mentioned regarding the setback and why we ideally would not want to go back any further. Ideally we'd like to keep the bay window because it'll give character to the home. We wouldn't want it to just have a flat front, I think that'll ruin the view of the home and it'll seem out of place considering that majority of the homes on the area are not flat on the front.

Moving it back another 6' 8" would require a lot more work on our end to build that front support foundation wall whereas we can use the current one (being that it is in good condition) which is at 23.25'-23.88'.

If you have any other concerns or need more just give me a call

Let me know if we're all good to go on the 10 or if we'll have to wait till the 17th.

Thanks Ben!
 Tommy

Sent from my iPhone

Begin forwarded message:

From: Pawel Czerwiec
Date: June 5, 2019 at 1:35:58 PM CDT
To: Tommy Palider
Subject: Re: Questions regarding the FY setback reduction @ 270 N. Smith Street

Tommy,

We have moved the proposed front wall 10' to use existing foundation wall as a support. If we will need to move proposed setback additional 6.8 feet then we won't be able to use existing foundation walls.

The other option is to remove proposed one story addition w/ balcony, but keep roofed porch. The front elevation will not look so nice though.

I believe open porch can encroach into the front setback.

Proposed front setback will increase 4'-7". (27.83' and 28.46' respectively).

Please see attached Existing & Proposed Foundation Plan w/ comments.

Attachment: 270 N. Smith Street - Petitioner - architect justification narrative (270 N Smith Street - SU Addition)

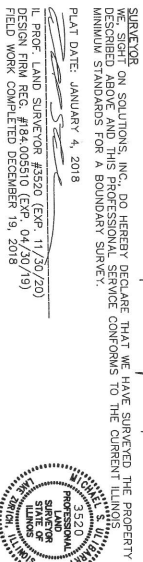
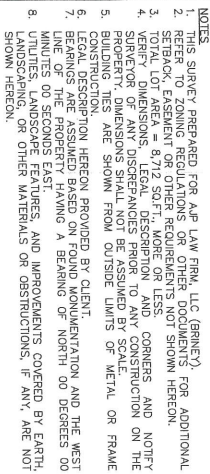
Thank you

Pawel Czerwiec
SPC Design Group Inc.
773-817-7438

On Wednesday, June 5, 2019, 12:03:35 PM CDT, Tommy Palider <tommy.palider@yahoo.com> wrote:

Attachment: 270 N. Smith Street - Petitioner - architect justification narrative (270 N Smith Street - SU Addition)

THE PART OF THE NORTH HALF OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 15, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS DESCRIBED AS FOLLOWS, TO WIT: BEGINNING IN THE WEST LINE OF SMITH STREET 525 FEET SOUTH OF THE NORTH LINE OF SAID NORTH WEST QUARTER OF THE SOUTHEAST QUARTER, RUNNING THENCE WEST 152 FEET; THENCE SOUTH 86 FEET; THENCE EAST 132 FEET; TO THE WEST LINE OF SAID STREET; THENCE NORTH 66 FEET TO THE POINT OF BEGINNING IN COOK COUNTY, ILLINOIS.



PALATINE, ILLINOIS



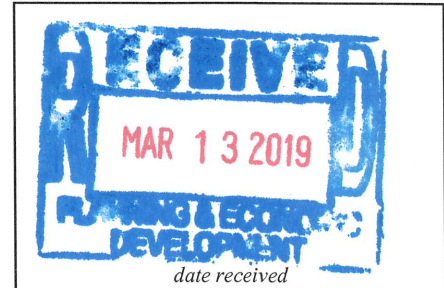
SHEET
1 OF 1
SOS#: 18482

VILLAGE OF PALATINE

SPECIAL USE & VARIATION APPLICATION

Department of Planning & Zoning
200 E. Wood Street • Palatine, IL • 60067-5339
Telephone: (847) 359-9047 • Fax (847) 963-6247

Office Use Only	Project Planner	Zoning Case #
	Filing Fee	Notification Deadline
	ZBA Public Hearing Date	Village Council Date



Background Information	PETITIONER(S)		Business Name (if applicable)	
	MARK CEDRO			
	Subject Property Address			
	270 N. SMITH ST. PALATINE, IL.			
	AUTHORIZED AGENT (if applicable)		Business Name (if applicable)	
	Tommy Palider			
	Address		City/State/Zip Code	
	5705 W. NEWPORT AVE.		CHICAGO, IL. 60634	
	Telephone	Fax	Email	
	Relationship to Petitioner (contractor, architect, etc.)			
TYPE OF APPLICATION (check one)				
☐ Special Use ☐ Special Use Amendment ☐ Variation				
Existing Zoning District		Existing Land Use		Proposed Land Use
Generally describe your request:				
Front yard set back reduction.				

Attachment: Application (270 N Smith Street - SU Addition)

VILLAGE OF PALATINE

SPECIAL USE

Required Materials

- ☐ Filing Fee of \$ 360⁰⁰
- ☐ Application Form
- ☐ Plat of Survey (must show all current improvements and be sealed by an Illinois certified surveyor)
- ☐ Site Plan & Floor plan (dimension, location, and setbacks of all existing and proposed buildings) – one 11x17 copy each, electronic version preferred
- ☐ Real Estate Interest Disclosure Form (see attached)
- ☐ Proof of Ownership or Lease (e.g. Title Insurance Policy, Deed, or Purchase Contract)
- ☐ Business Plan (if applicable; including, but not limited to nature of business, hours of operation, number of employees, and menu)

Additional Materials (as required by the Village)

- ☐ Elevation Plan (front, side, and rear elevations of a proposed building), and/or Floor Plan (proposed interior layout) – one 11x17 copy of each plan, electronic versions preferred
- ☐ Engineering Plans (must indicate existing conditions, topography, storm water management, tree preservation, utility connections, detention calculations, and a cost estimate)
- ☐ Photographs (e.g. ground-level or aerials)
- ☐ Other materials as deemed necessary by the Village

Petitioner Justification

The Petitioner is required to present specific evidence related to each of the following standards to justify the request (paraphrased from Section 14.05 of the Palatine Zoning Ordinance). Answer the items below and attach a separate sheet if necessary. **If you are applying for a Variation only, you do not need to answer these items.**

1. The use is deemed necessary for the public convenience at that location

UPDATE EXISTING SINGLE-FAMILY HOME TO A MODERN
STRAIGHT-LINED SINGLE-FAMILY HOME.

2. The use is designed, located, and proposed to be operated that the public health, safety and welfare will be protected

HOME IS TO KEEP EXISTING LOCATION EXCEPT ADD A FULL
SECOND FLOOR AND ATTACHED GARAGE.

3. The use will not cause substantial injury to nearby property values

WITH AN UPDATED NEW LOOK. THE SINGLE FAMILY HOME
WILL LOOK BETTER THAN EXISTING HOME AND WILL NOT
CAUSE INJURY TO NEIGHBORING HOMES VALUES.

4. With respect to live entertainment uses, the use shall not:

- a. Produce noise levels so great as to constitute an unreasonable interference for persons outside the confines of the establishment
- b. Impose undue health, sanitation or safety burdens on the village
- c. Create excessive demands on the Village of Palatine Police Department
- d. Be of a nature otherwise prohibited by law or village ordinance

5. For fence standards, see Section 14.05 of the Palatine Zoning Ordinance

REAR WOODEN FENCE TO MATCH NEAR BY NEIGHBORING
FENCES AND WILL PROVIDE PRIVATE PROPERTY PROTECTION
TO THE SINGLE-FAMILY HOME.

Lyn Bremanis

From: Pawel Czerwiec [REDACTED]
Sent: Thursday, May 2, 2019 10:46 AM
To: Lyn Bremanis
Cc: Tommy Palider
Subject: Re: 270 N Smith Ave addition to existing residence - variation
Attachments: 270 N Smith Palatine REVISED SITE PLAN 11X17.pdf

Good morning Lyn,

Could you take a look on a revised site plan. I pushed the whole house 10'-0" to the back.
Proposed front setback will be 23.25' and we are still able to use existing foundation.
Please let me know what do you think.
Thank you,

Pawel Czerwiec
SPC Design Group Inc.
773-817-7438

Attachment: Application (270 N Smith Street - SU Addition)

Ben Vyverberg

Subject: FW: 270 N Smith Street (File No. 19-15)**From:** "Pat Beck"**Date:** May 22, 2019 at 7:11:06 PM CDT**To:** <LBremanis@palatine.il.us>**Subject:** FW: 270 N Smith Street (File No. 19-15)

Lyn,

Although I don't think I will be able to attend the meeting regarding 270 N. Smith next week, I was hoping that you could forward my comments to the Planning Board.

While the owners of this property have reduced the setback variance down to 23' it still does not comply with the zoning in the area. I had to conform with the zoning regulations when we built our property 5 years ago and I think that those regulations should be maintained. I cannot believe that the foundation of the existing structure which is over one hundred years old will be able to support a two story structure so there would be minimal cost to maintain the 30' setback. The developers have stated that they intend to flip this property which indicates that they wish to get by as cheaply as possible.

I believe that now is the time to bring this property into compliance. There will not be another chance for another hundred years.

Sincerely,
Patrick Beck
Owner
260 N. Smith
Palatine.

Attachment: Beck email objection (270 N Smith Street - SU Addition)

2. 270 N. Smith Street

Notice was published in the Daily Herald on May 13, 2019 and mailed to the owners of the surrounding properties.

Petitioner's Exhibits:

1. Application for Special Use
2. Proof of Ownership
3. Plat of Survey
4. Revised Site Plan
5. Revised Elevations
6. Revised Floor Plan
7. Beck email Objection
8. Public Notice

Sworn in staff: Ms. Lyn Bremanis

Sworn in petitioner Mr. Tommy Palider 5705 W Newport Ave Chicago, IL grandson of the owner

Greg 1712 W King Ave Mount Prospect, IL friend of family

Mr. Palider explained the house currently has a 13.9-foot setback. He stated since the last meeting they revised the plans. He pointed out the apartment buildings to the north are setback between 23-25 ft. Mr. Palider stated he spoke to a neighbor to the north who had lived there for 25 years who has never had any issues with their house. He stated the new plan is to move the house back to 23.5 feet which puts it right on top of the second set of foundations of the home which is approx. 10 feet back from current setback.

Greg explained they are trying to be in line with the existing apartment buildings. He spoke to the last meeting and how the difference between the townhome owner having to meet code is the townhome owner changed to a multifamily building and required a new foundation. Greg pointed out their plan is to not change the front or block any view explaining the second floor addition will be farther back.

Mr. Palider explained they are going up and were not planning on messing with the foundation to keep the cost down. He stated this is their first flip and have to get approved for additional loan to move the house back. Mr. Palider pointed out there is 70 ft. between their house and the neighbor's driveway. He spoke to the neighbor's concerns about the trees blocking views but pointed out the neighbors planted 2 trees at end of their driveway which will block the view as they grow.

Ms. Wood asked if the tree removal is still the plan.

Mr. Palider explained after further discussion the new plan is to take out all the trees in the front.

Mr. McGinn asked if they spoke to the owner to the south.

Mr. Palider answered no

Mr. McGinn asked what the difference in setback on this request vs the previous request.

Mr. Palider stated it is approx. 10 feet.

Ms. Wood asked what would be involved to go back to 30ft

Mr. Palider explained it would increase the concrete and foundation work to the front.

Ms. Wood asked if it was moved to 30ft. would there still be any foundation left.

Mr. Palider explained yes just the sides

Ms. Roth-Wurster asked if they are losing square footage.

Mr. Palider answered no either the same or gaining 30-40 square feet. He explained they had to redesign the entire first floor which will cost more money to relocate the kitchen.

Ms. Bremanis gave a brief overview of the request explaining the property is zoned R-3 being used as a single family residential. She stated the building height, floor ratio and lot coverage meet code. She stated they estimated the neighboring property setbacks and came up with an average of 25.1 ft. referring to aerial slide. Ms. Bremanis stated this would not be out of character with the existing homes. She stated community services and engineering have reviewed again and have no concerns.

Mr. Cavanaugh asked about examples of a single family in a R-3.

Ms. Bremanis stated she does not have one but the front setback is the same as R-2.

STAFF RECOMMENDATION:

The Petitioner is requesting to construct a new addition at the rear of the home as well as a second story addition. The second story addition encroaches in the required front yard setback. The Petitioner has revised the previous plans, which now include the removal of approximately 10 feet of the existing structure to allow for a better line of sight and in response to the discussion during the initial review.

Most of the surrounding properties do not comply with the minimum front yard setback and while the proposed addition should not cause substantial injury to the value of other properties in the neighborhood, it would be located approximately 7 feet closer to the front property line than the neighboring duplex to the south. That property is also zoned R-3 and complies with the required 30-foot setback. Prior to the construction of the duplex in 2010, there was an existing home with an 11-foot front yard setback.

While Staff does not typically support setback reductions for new construction, most of the established front yard setbacks in this area are similar to the proposed setback and the plan intends to reuse a portion of existing foundation. Therefore, Staff recommends approval of the Special Use, subject to the

following condition:

1. The Special Use shall substantially conform to the site plan, elevation plans, and floor plan submitted by the Petitioner's Agent Tommy Palider, on 05/13/2019, as such plans may be changed to conform to Village Codes and Ordinances.

There were no further questions. The public hearing was closed.

Mr. McGinn made a motion to approve subject staff's conditions; seconded by Mr. Larson.

DELIBERATIONS:

Mr. McGinn spoke to the standards and stated the use will be operated in a manner consistent with the public health safety and welfare. He stated the plans are well done and have adjusted the plan to address the concerns previously discussed. Ted pointed out the new plan minimizes the safety concerns.

Mr. Larson agreed with Mr. McGinn. He stated the changes made make the difference to change his vote.

Ms. Roth-Wurster stated it meets the standards. She stated the petitioner has come up with a good solution to address the previously discussed concerns.

Ms. Wood stated she understands the neighbor to south concerns but pointed out it is a different situation. She pointed out the new plan addresses the concern on setback and removing trees will help a lot. She stated it won't have a negative impact.

Ms. Wood summarized that this request has met the standards and was unanimously approved by a vote of 6-0. This item will go to Village Council on June 10, 2019.

RESULT:	RECOMMENDED TO APPROVE [UNANIMOUS]
MOVER:	Theodore McGinn, Commissioner
SECONDER:	Brent Larson, Commissioner
AYES:	Larson, Roth-Wurster, Wood, McGinn, Cavanaugh, Pirog
ABSENT:	Luszczak, Dittrich

PUBLIC NOTICE
 A public hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, May 28, 2019 at 7:00 PM, in the Village Council Chambers in the Palatine Village Hall, 200 E. Wood Street, relative to a request for the following:
 Special Use to permit a front yard setback of 23 feet, instead of the minimum required 30 feet, pursuant to Section 10.07 (c) (19) of the Palatine Zoning Ordinance.
 The property is commonly known as 270 N. Smith Street (02-15-400-003).
 The Petitioner is proposing to build a second story addition, onto to an existing single-story home with a non-conforming setback. The Petitioner has revised the initially proposed plans to increase the front yard setback to 23 feet.
 The above petition has been filed by Mark Cedro and is available for examination in the office of the Village Clerk, 200 E. Wood Street.
 FILE #: 19-15

VILLAGE OF PALATINE
 Jan Wood, Chair
 Palatine Zoning Board
 of Appeals

DATED: This 13th day of May, 2019
 Published in Daily Herald
 May 13, 2019 (4524562)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, North Aurora, Bannockburn, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Crystal Lake, Deerfield, Deer Park, Des Plaines, Elburn, East Dundee, Elgin, South Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Franklin Park, Geneva, Gilberts, Glenview, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Highland Park, Highwood, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Bluff, Lake Forest, Lake in the Hills, Lake Villa, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Melrose Park, Montgomery, Morton Grove, Mt. Prospect, Mundelein, Niles, Northbrook, Northfield, Northlake, Palatine, Park Ridge, Prospect Heights, River Grove, Riverwoods, Rolling Meadows, Rosemont, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake Park, Schaumburg, Schiller Park, Sleepy Hollow, St. Charles, Streamwood, Sugar Grove, Third Lake, Tower Lakes, Vernon Hills, Volo, Wadsworth, Wauconda, Waukegan, West Dundee, Wheeling, Wildwood, Wilmette County(ies) of Cook, Kane, Lake, McHenry and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the **DAILY HERALD** is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published May 13, 2019 in said **DAILY HERALD**.

IN WITNESS WHEREOF, the undersigned, the said **PADDOCK PUBLICATIONS, Inc.**, has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY *Danila Baetz*
 Authorized Agent

Control # 4524562

Attachment: Public Notice (270 N Smith Street - SU Addition)

Consider a Motion Opening the Thirty Day Public Review and Comment Period for the CDBG FY 2019 Community Action Plan

BACKGROUND:

The initial Public Hearing for the Community Development Block Grant (CDBG) Fiscal Year 2019 Action Plan occurred at Village Hall on April 5, 2019. This meeting began the 30-day application period for use of CDBG funds. Additionally, HUD requires that the Draft Action Plan be made available for a 30-day public review and comment period. As in previous years, the Draft Plan will be available at the Village Clerk's Office and posted on the Village's website. The final version of the Action Plan will be submitted to HUD through the Cook County Consortium in August. Therefore, Staff is recommending the following:

Motion commencing the 30 day public review and comment period for the CDBG FY 2019 Action Plan.

KEY ISSUES:

- The Village's estimated FY 2019 entitlement amount is \$476,996, which represents a 1% decrease from last year. By HUD regulations, 15% (\$71,549) of the funds may be used for social service providers and 20% (\$95,399) may be used for program administration. The requested subrecipient funding was \$101,000. As required, notice was published in the Daily Herald for the Public Hearing and of the sub-recipient application period. Additionally, Staff also sent email notifications for the Public Hearings and the CDBG funding application to all social service agencies that either applied for or received funds over the past 4 years.
- HUD guidelines require that all subrecipient agencies must provide services to Palatine residents qualifying as low- to moderate-income. The agencies also submit biannual reports to the Village documenting the number of Palatine residents served.
- All of the funded CDBG programs must also meet the Palatine's FY 2015-2019 Consolidated Plan objectives, the Housing and Homeless Needs Assessment, the Housing Market Analysis, and the Strategic Plan. All of the data analysis is based on 2015 ACS Data (based upon the most recent Census date and required by HUD). HUD also updated all of the CDBG eligible census tract maps for every entitlement community in April 2019. For Palatine, there were additional tracts included in the new map and some areas were removed based upon designated areas of need. Staff will utilize this information when formulating infrastructure recommendations for use of CDBG funds.
- As part of the FY2019 Action Plan, Staff is recommending partnering with other Northwest Suburban Chicago CDBG entitlement communities (Mount Prospect, Arlington Heights, Schaumburg, Hoffman Estates, and Cook County) to jointly contribute to the construction activities for the proposed new JOURNEY's Facility. JOURNEY's provides homeless services for all of the participating CDBG jurisdictions. The project is estimated to be approximately \$8,000,000 and

Palatine's proposed contribution would be \$25,000 (about 0.3% of the total project). This is consistent with the proposed funding for the other municipalities. Cook County was requested to fund this project at a higher contribution level, based upon their potential resources and inclusion with the consortium members. The project details are attached and will also be available in the FY2019 Draft Action Plan.

- A project of this scope as many HUD requirements. Staff from all of the Northwest Suburban Communities is working with both HUD and JOURNEY's to determine their capacity to meet these requirements. If ultimately the capacity cannot be met, the proposed \$25,000 expenditure for JOURNEY's will be redistributed back into Palatine's Public Improvement Projects.
- The FY 2019 Action Plan recommends CDBG funding for the following: program administration, public infrastructure and facility improvements (eligible projects associated with low- to moderate-income areas and clientele), childcare and community center administration, homelessness service & prevention, an emergency transitional shelter program, supportive services for senior citizens, and counseling and advocacy for abuse victims.

Staff recommends the following expenditure of CDBG funds for FY 2019:

Administration and Infrastructure/Public Facilities			
Organization	Activity	Funding Requested	Funding Recommended
Village of Palatine Planning & Zoning	CDBG Administration	\$95,399	\$95,399
Village of Palatine Public Works	Public Improvement Projects	\$285,048	\$285,048
Journey's Hope Center	New Journey's Hope Center Public Facility Project	\$250,000	\$25,000
	Total Requested	\$630,447	
	Total Available		\$405,447

Social Services			
Organization	Activity	Funding Requested	Funding Recommended
Children's Advocacy Center	Child Abuse Counseling	\$4,000	\$3,500
Faith Community Homes	financial assistance for rent and case management	\$3,000	\$-
Journeys - The Road Home	Homeless Services	\$10,000	\$8,549
Northwest Compass	Support services for the Homeless	\$15,000	\$2,500

Palatine Township	Case Management Service Coordinator	\$3,000	\$3,000
Palatine Township Senior Citizens' Council	Support Services for Older Adults	\$12,000	\$10,000
Partners for Our Community	Resources and Programs for Very Low Income Clients	\$24,000	\$24,000
The Bridge Youth & Family Services	Bilingual Child Abuse Counseling	\$15,000	\$15,000
WINGS	Homeless Services for Domestic Violence Victims	\$15,000	\$5,000
	Total Requested	\$101,000	\$71,549
	Total Available		\$71,549

The full draft CDBG FY 2019 Action Plan can reviewed on the Village Website at <https://www.palatine.il.us/163/News-Events>

ALTERNATIVES:

1. Recommend commencing the required 30-day public comment period.
2. Do not recommend commencing the required 30-day public comment period.

RECOMMENDATION:

Staff recommends a Motion commencing the required 30-day public review and comment period. If the public comment and review period is not commenced, the Village will risk losing funding for the 2019 CDBG fiscal year.

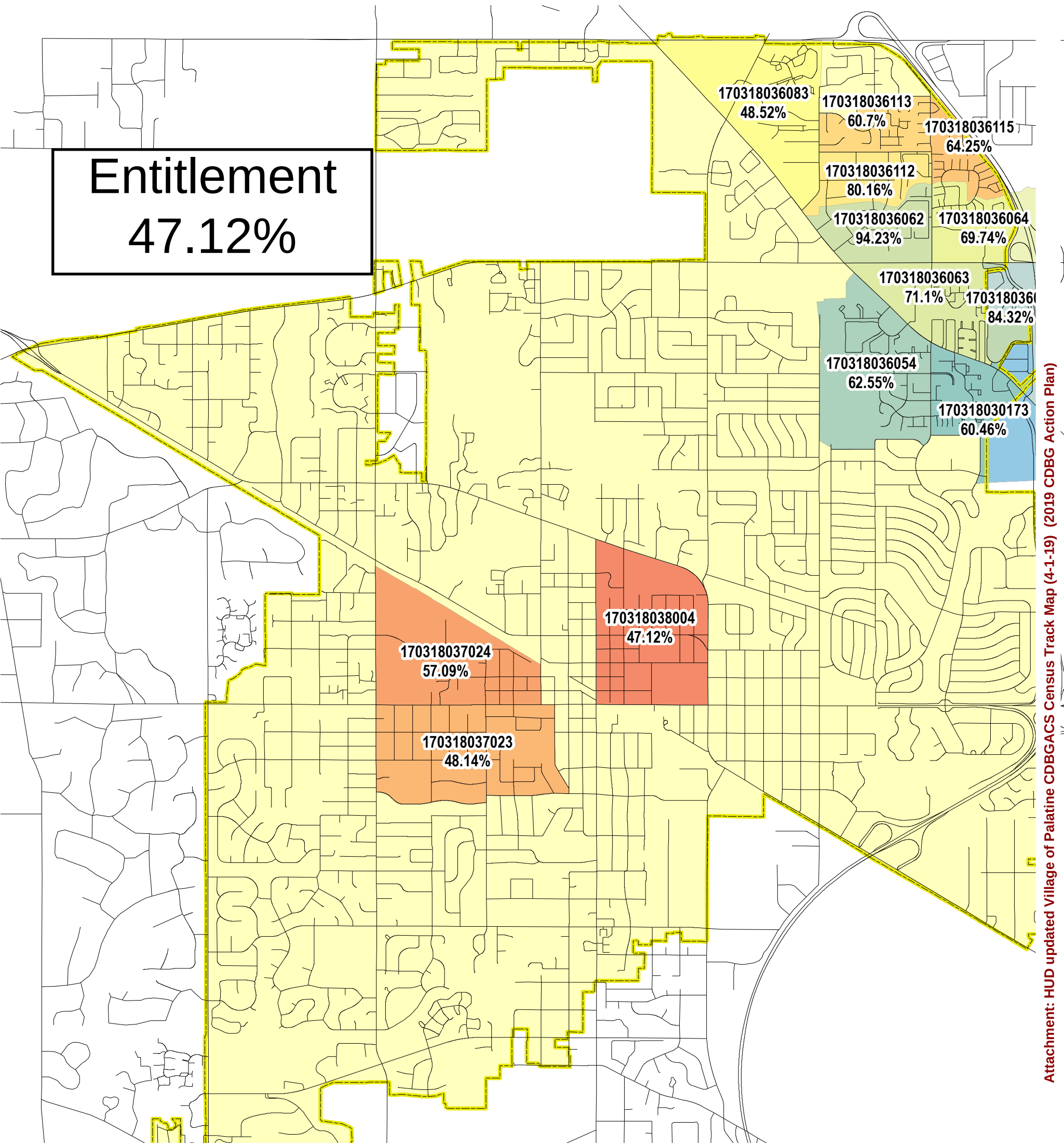
ACTION REQUIRED:

A motion commencing the 30-day public review and comment period for the Village of Palatine CDBG FY 2019 Action Plan.

ATTACHMENTS:

- HUD updated Village of Palatine CDBGACS Census Tract Map (4-1-19)
- Public Notice

2015 ACS Based CDBG Eligible Census Tracts



Attachment: HUD updated Village of Palatine CDBGACS Census Tract Map (4-1-19) (2019 CDBG Action Plan)

- Streets
- 170318030173 - 60.46%

170318036054 - 62.55%

170318036061 - 84.32%

170318036062 - 94.23%

170318036063 - 71.1%

170318036064 - 69.74%

170318036083 - 48.52%

170318036112 - 80.16%

170318036113 - 60.7%

170318036115 - 64.25%

170318037023 - 48.14%

170318037024 - 57.09%

170318038004 - 47.12%

VOP_Area
- Packet Pg. 85

REVIEW OF THE VILLAGE OF PALATINE'S FY2019

ACTION PLAN

The Village of Palatine, Illinois is publishing its Community Development Block Grant FY2019 Action Plan on the Village's Community Development Block Grant (CDBG) program for the U. S. Department of Housing and Urban Development. The Village invites all interested parties to review and comment on the 2019 Action Plan.

The draft FY2019 Action Plan is available for the 30-day public comment period and available for public review in the Planning & Zoning Department located in Palatine Village Hall at 200 E. Wood Street from June 17, 2019 through July 18, 2019. The document is also accessible on the Village's website: <https://www.palatine.il.us/162/Community-Development-Block-Grant-Program>

The FY2019 Annual Action Plan will be the subject of a public hearing to be held before the Village Council on:

Monday June 17, 2019 - 7:00 p.m.

Village Hall Council Chambers

200 E Wood Street, Palatine

All residents and public agencies are invited to review the document and present comments regarding the FY2019 Action Plan, housing and public service needs and the use of Community Development Block Grant funds.

For more information about the FY2019 Action Plan or the Community Development Block Grant program, contact Lyn Bremanis - Planner - Village of Palatine Department of Planning and Zoning at (847) 359-9046 or by email at lbremenis@palatine.il.us. All comments related to the Village's FY2019 Action Plan must be submitted to the Village of Palatine's Planning & Zoning Department no later than 5:00 p.m. on Thursday, July 18, 2019.

Dated: June 3, 2019

Published in Daily Herald June 3, 2019 (4525960)

CERTIFICATE OF PUBLICATION

Paddock Publications, Inc.

Daily Herald

Corporation organized and existing under and by virtue of the laws of the State of Illinois, DOES HEREBY CERTIFY that it is the publisher of the **DAILY HERALD**. That said **DAILY HERALD** is a secular newspaper and has been circulated daily in the Village(s) of Algonquin, Antioch, Arlington Heights, Aurora, North Aurora, Bannockburn, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville, Cary, Crystal Lake, Deerfield, Deer Park, Des Plaines, Elburn, East Dundee, Elgin, South Elgin, Elk Grove Village, Fox Lake, Fox River Grove, Franklin Park, Geneva, Gilberts, Glenview, Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park, Hawthorn Woods, Highland Park, Highwood, Hoffman Estates, Huntley, Inverness, Island Lake, Kildeer, Lake Bluff, Lake Forest, Lake in the Hills, Lake Villa, Lake Zurich, Libertyville, Lincolnshire, Lindenhurst, Long Grove, Melrose Park, Montgomery, Morton Grove, Mt. Prospect, Mundelein, Niles, Northbrook, Northfield, Northlak Palatine, Park Ridge, Prospect Heights, River Grove, Riverwoods, Rolling Meadows, Rosemont, Round Lake, Round Lake Beach, Round Lake Heights, Round Lake Park, Schaumburg, Schiller Park, Sleepy Hol St. Charles, Streamwood, Sugar Grove, Third Lake, Tower Lakes, Vernon Hills, Volo, Wadsworth, Wauconda, Waukegan, West Dundee, Wheeling, Wildwood, Wilmette

County(ies) of Cook, Kane, Lake, McHenry

and State of Illinois, continuously for more than one year prior to the date of the first publication of the notice hereinafter referred to and is of general circulation throughout said Village(s), County(ies) and State.

I further certify that the DAILY HERALD is a newspaper as defined in "an Act to revise the law in relation to notices" as amended in 1992 Illinois Compiled Statutes, Chapter 715, Act 5, Section 1 and 5. That a notice of which the annexed printed slip is a true copy, was published 03-JUN-19 in said DAILY HERALD.

IN WITNESS WHEREOF, the undersigned, the said PADDOCK PUBLICATIONS, Inc., has caused this certificate to be signed by, this authorized agent, at Arlington Heights, Illinois.

PADDOCK PUBLICATIONS, INC.
DAILY HERALD NEWSPAPERS

BY

Danula Baltz
Authorized Agent

Control # 4525960

Attachment: Public Notice (2019 CDBG Action Plan)

Consider a Motion Authorizing the Village Manager to Execute a Proposal for Restoration Engineering Services at the Gateway Center Parking Deck

BACKGROUND:

The Gateway Center Parking Deck, located at 251 W. Colfax Street, has been open and in operation since 2002. In October of 2017, Walker Consultants conducted a condition assessment of the structure. They found that many of the waterproofing systems were nearing the end of their anticipated life expectancy, causing water leaking that may eventually lead to corrosion and concrete distress. A five-year repair plan was prepared to address the failing waterproofing and other minor concrete repairs.

KEY ISSUES:

- Year 1 of the plan will address structural and waterproofing repairs on level 5 of the deck.
- This is in addition to the fire repair work required on ground level which has completed the insurance review process, been fully designed, and is now under contract to be completed starting this summer.
- The scope of services includes a walk-through of the deck for a visual inspection and preparation of construction documents and estimated quantities for the structural and waterproofing base repairs. Proposed services would also include assistance with the bidding process by answering technical questions and evaluating the received bids. Construction involvement would also include conducting an on-site preconstruction meeting, construction management, pay request review and approval, and a walk-through of punch list items near the end of the project.
- Also included in the proposed engineering work would be the design and bid of an alternate which would mechanically ventilate the three stair towers. This would address condensation and elevator control damages which have occurred due to temperature fluctuations in winter and spring conditions.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Walker Consultants.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends that the Village Manager be authorized to execute the proposal from Walker Consultants for Construction Engineering Services for the Gateway Center Parking Deck Year 1 Structural and Waterproofing Base Repairs project.

BUDGET IMPACT:

Funds in the amount of \$325,000 have been appropriated in the Capital Improvement Budget to planned engineering and future construction costs to maintain consistent with the year 1 recommendations.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Walker Consultants of Hoffman Estates, Illinois for Construction Engineering Services for the

Gateway Center Parking Deck Year 1 Structural and Waterproofing Base Repairs project in the not-to-exceed amount of \$38,700.

ATTACHMENTS:

- Walker Proposal



2895 Greenspoint Parkway, Suite 600
Hoffman Estates, IL 60169

847.697.2640
walkerconsultants.com

March 14, 2019

Mr. Matt Barry
Director of Public Works
Village of Palatine
200 E. Wood Street
Palatine, IL 60067

*Re: Proposal for Restoration Engineering Services at
Gateway Center Parking Structure
Palatine, Illinois*

Dear Mr. Barry:

Walker Consultants is pleased to submit for your review this proposal for restoration engineering services at the Gateway Center Parking Structure in Palatine, Illinois.

Walker Consultants is the industry leader in planning, restoration engineering, and parking design with nationwide staff of over three hundred in eighteen offices. Our Chicago restoration group has a staff of 15 engineers, architects, and technicians that specializes in the restoration of parking structures, plazas, stadiums, building façades, and specialty concrete structures. Major services provided to our clients include condition assessments, structure evaluations, lifecycle cost analyses, repair design, and construction administration services. We pride ourselves in having provided clients with creative and practical solutions on over 1,200 major restoration projects. Our proven commitment to meeting clients' needs has resulted in over 85% of our work being received from repeat clients. We look forward to this opportunity to serve the Village of Palatine.

PROJECT UNDERSTANDING

The Village understands that proactively managing the repair and maintenance requirements for its parking structure will provide lower overall ownership costs for the facility. Lower overall ownership costs come in the form of a longer useful service life, less costly repairs over time and less downtime affecting facility operations.

The Gateway Center Parking Structure is a 1,250 stall precast parking structure that was completed in 2002. The facility is operational 24 hours per day and 7 days per week. The facility services Metra train commuters during the day and commercial activities during the evening. The Village has undertaken maintenance activities in the past and desires to continue their proactive maintenance management of the parking facility.

In October 2017, Walker performed a condition assessment of the parking structure. We found the structure to be in generally good condition; however, many of the waterproofing systems were nearing the end of their anticipated design life resulting in water leakage that could eventually lead to corrosion and concrete distress. Therefore, we prepared a 5-year conceptual repair plan to renew the failing waterproofing and to address minor concrete and other observed distress.



We understand that the Village would like to proceed with the recommended Year 1 repairs and is requesting a proposal for engineered construction documents for bidding the repairs and customary engineering construction administration services.

SCOPE OF SERVICES

Our services will consist of three phases, as described below.

PHASE 1: CONSTRUCTION DOCUMENTS

1. Meet with the Village and on-site maintenance staff to gain an understanding of any known changes in the structure's condition since our 2017 condition assessment and to confirm the desired repair scope.
2. Perform a cursory walk-through of readily accessible areas of the structure to visually review the structure for significant changes in its condition since our 2017 condition assessment. We will notify you of any noted changes and advise you if immediate action or additional investigation is recommended.
3. Prepare construction documents to implement the recommended Year 1 Structural and Waterproofing Base Repairs. Construction documents will consist of drawings (plans and details), as well as specifications. Construction drawings will be prepared in AutoCAD format to outline the location and extent of the repairs. The specifications will outline the qualitative and administrative requirements for the project.
4. Prepare Instruction to Bidders and a set of General Conditions that include site-specific instructions and special requirements with respect to minimizing service disruption to the parking structure.
5. Prepare a bid form listing estimated quantities and columns for the unit price work and lump sum repair work items. Bid Documents will request bidders' unit prices to be used for performing the work and alternative pricing forms, if needed.
6. Submit the Construction Documents in PDF format to you for review and comment.
7. Incorporate your comments into the Construction Documents. Provide a list of qualified repair contractors to bid on the repairs.
8. Provide the Construction Documents, including the plans and specifications in PDF format.

PHASE 2: BIDDING

1. Assist the Village with preparation of bid advertisement.
2. Attend a pre-bid meeting with interested and qualified restoration contractors to answer questions and review the limitations and extent of work required by the repair documents.
3. Answer technical questions during the bidding process and issue addendum, if needed.
4. Assist in the evaluation of bids and make a recommendation for awarding the contract.



PHASE 3: CONSTRUCTION ADMINISTRATION SERVICES (7 SITE VISITS)

1. Conduct a preconstruction conference at the site to review each work item, quality control requirements, and phasing of the repair work (1 site visit).
2. Review submitted shop drawings, material sample submittals, test results, and material submittals for conformance with the intent of the design documents.
3. Conduct site visits at scheduled intervals to review construction for general conformance with the design intent of the specifications and drawings. A field report will be provided upon completion of each site visit. This proposal assumes site visits every two to three weeks throughout the duration of a twelve-week construction schedule (5 site visits). We have assumed that the contractor will be provided a sufficient number of spaces that work can be completed in 12 weeks.
4. Participate in project progress meetings, this proposal assumes that the progress meetings will be coordinated with the site visits.
5. Coordinate with the Owner and Contractor during repair work to help resolve technical or design issues that may arise related to the construction.
6. Review and approve pay requests. Review change order requests.
7. Perform a punch list walk-through at substantial completion with Ownership and the Contractor and prepare a document outlining items requiring correction for Final Completion of the project (1 site visit).

PHASE 4: OPTIONAL: MECHANICAL VENTILATION OF STAIRTOWER

1. Prepare construction documents for mechanical ventilation of the three stairtower as a bid option with structural and waterproofing repairs. Construction documents will consist of drawings (plans and details), as well as specifications. Construction drawings will be prepared in AutoCAD format to outline the location and extent of the repairs. The specifications will outline the qualitative and administrative requirements for the project.
2. Review Contractor submittals.
3. Perform one (1) site visit to review the ventilation installation for general conformance with the design intent of the specifications and drawings.

LIMITATIONS

As stated in the above scope of services, the assessment is based on visual observations and limited testing of the existing conditions. Our observations may not discover or disclose latent conditions without performing more invasive testing. More detailed and invasive testing can be provided by Walker as an additional service upon written request from Client.

A review of the facility for Building Code compliance and compliance with the Americans with Disabilities Act (ADA) requirements is not part of the scope of work. However, it should be noted that whenever significant repair, rehabilitation, or restoration is undertaken in an existing structure, ADA design requirements may become applicable if there are currently unmet ADA requirements.



Mr. Matt Barry
 Proposal for 2019 Restoration Engineering Services at
 Gateway Center Parking Structure
 March 14, 2019
 Page 4

SCHEDULE

Walker Consultants is prepared to start work on the project immediately upon receiving written authorization to proceed. We estimate that Phase 1 – Construction Documents will require five to six weeks to complete. It typically takes two to three weeks for the bidding process, and construction can be started within two weeks after a contract is issued. Construction is anticipated to require three to four months to complete.

PROFESSIONAL FEE

We propose to provide the above Scope of Services for a lump sum fee plus reimbursable expenses, as shown in the table below. The contract terms shall be in accordance with a previously agreed Village of Palatine contract.

PHASES 1 – 3 – YEAR 1 BASE REPAIRS		PROPOSED FEE	EST. EXPENSES
1	Construction Documents	\$ 19,800.00	\$ 100.00
2	Bidding	\$ 2,600.00	\$ 100.00
3	Construction Administration Services (7 site visits)	\$ 9,800.00	\$ 250.00
TOTAL PROPOSED FEES AND EXPENSES		\$ 32,200.00	\$ 450.00

As an option, we propose to add Phases 4 – Optional: Mechanical Ventilation of Stairtower for a lump sum fee plus reimbursable expenses, as shown in the table below:

PHASES 4 – OPTIONAL: MECHANICAL VENTILATION OF STAIRTOWER		PROPOSED FEE	EST. EXPENSES
4	Optional: Mechanical Ventilation of Stairtower	\$ 6,500.00	\$ 100.00
TOTAL PROPOSED FEES AND EXPENSES		\$ 6,500.00	\$ 100.00

Walker is dedicated to providing our clients with engineering services that meet project requirements and deadlines. If you should have any additional questions, please do not hesitate to call or email us.

Sincerely,

WALKER CONSULTANTS

Ryan A. Carris, P.E.
 Restoration Consultant

Bradley F. Navarro, P.E.
 Principal

RAC:BFN:cgm

Attachment: Walker Proposal (Gateway Center Parking Deck Restoration Engineering Services)



Mr. Matt Barry
 Proposal for 2019 Restoration Engineering Services at
 Gateway Center Parking Structure
 March 14, 2019
 Page 5

AUTHORIZATION

Trusting that this meets with your approval, we ask that you sign in the space below to acknowledge your acceptance of the terms contained herein, and to confirm your authorization for us to proceed. Please return one signed original of this agreement for our records.

THE VILLAGE OF PALATINE

GATEWAY CENTER PARKING STRUCTURE 2019 RESTORATION ENGINEERING SERVICES

Accepted by (Signature)

Printed Name

Title

Date

Attachment: Walker Proposal (Gateway Center Parking Deck Restoration Engineering Services)

Consider a Motion Authorizing the Village Manager to Purchase a Replacement Police Administration Vehicle

BACKGROUND:

As part of the Capital Vehicle Replacement Budget for 2019, the Village Council appropriated \$41,140 in funds for the replacement of the Police Chief's vehicle in the Police Department. The vehicle is recommended for replacement after an inspection, evaluation and life-cycle cost analysis.

The vehicle, T-418, is a 2014 Ford Explorer Utility with 67,000 miles. As part of the vehicle replacement schedule, it is scheduled to be handed-down to the Investigation Division for an additional seven years of service.

KEY ISSUES:

- The vehicle was budgeted to be replaced by a Ford Explorer hybrid model, similar to the hybrid patrol Interceptors purchased this year. However, during recent discussions with Deputy Chief Daigle, he expressed his desire to review all Police vehicle options for 2019, particularly pickup trucks that could be utilized by the Patrol Supervisors and Police Assistants in the future. A Police Assistant vehicle is scheduled for replacement in 2020.
- A pickup truck is being considered because the supervisors and assistants typically carry additional supplies and equipment versus a traditional patrol squad. Staff researched currently available police pickup truck vehicle options as detailed below:
 - Ford offers an F-150 pickup truck designed for police use that is not a hybrid model. This truck is rated at 18 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$34,500 including outfitting.
 - Chevrolet offers a Sierra 1500 pickup truck designed for police use. This truck is rated at 17 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$36,000 including outfitting.
 - Dodge offers a RAM 1500 pickup designed for police use. This truck is also rated at 17 mpg combined city/highway by the USEPA. This vehicle will cost approximately \$30,000 including outfitting. That would be an \$11,000 savings over budgeted funds.
- The Ford Utility Police Interceptor Hybrid was proposed for patrol vehicles because of the significant fuel savings they will offer for a vehicle that spends most of its time driving and idling. The administration vehicles are predominantly transportation vehicles and do not spend most of their time driving or idling. Therefore, the fuel savings from purchasing a hybrid vehicle would be considerably less.
- For an example, DC Daigle drives about 8,000-10,000 miles per year in his current vehicle. The Ford Interceptor Hybrid is expected to achieve 24 mpg and the Dodge Ram is rated at 17 mpg. Using gasoline at \$3 per gallon, the math becomes: (10,000/17 mpg = 588.23 gallons x \$3.00 per gallon = \$1,764.70 annual gas using Ram pickup) and (10,000/24 = 416.66 gallons x \$3.00 per gallon = \$1,249.99 annual gas using Ford Interceptor Hybrid), or a savings of \$514.71 per year. With a \$10,000 price difference, it would take almost 20 years to break even with the hybrid.

- Until the upcharge cost of hybrid technology comes down, the technology is only cost-effective for vehicles that spend most of their time driving and idling such as patrol vehicles. In this instance, it would not make fiscal sense. Staff will continue to look at integrating hybrid technology into the Village fleet on a case by case basis.
- Based on the pickup truck cost comparison above, the Dodge Ram 1500 SSV is the lowest cost. The Northwest Municipal Conference's Suburban Purchasing Cooperative (SPC) has awarded a contract for the 2019 Dodge Ram 1500 Police SSV through Napleton Fleet Group of Oakbrook Terrace, Illinois. There is currently no State of Illinois bid available for this vehicle.
- The cost for the Dodge Ram is \$26,915, which includes various options. Some of the remaining funds will be used for outfitting costs to transfer radios and purchase sirens and emergency lighting. The admin vehicles do not have as much equipment as a patrol car, so outfitting costs are anticipated to be approximately \$3,225, for a total purchase of \$30,140. The remaining funds of \$11,000 are recommended to be used to offset a shortage of \$10,970 for the purchase of a Public Works tandem-axle dump truck.

ALTERNATIVES:

1. Authorize the Village Manager to approve the purchase of one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the Village Manager be authorized to approve the purchase of one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract #157 from Napleton Fleet Group of Oakbrook Terrace, Illinois in the amount of \$26,915 and a total cost (including outfitting) not to exceed \$30,140.

BUDGET IMPACT:

Funds in the amount of \$41,140 have been appropriated in the Capital Vehicle Replacement Budget for this purchase.

ACTION REQUIRED:

Motion to authorize the Village Manager to purchase one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract #157 from Napleton Fleet Group of Oakbrook Terrace, Illinois and outfitting for a total cost not to exceed \$30,140.

ATTACHMENTS:

- 2019 Police Chief Vehicle Purchase Memorandum
- Capital Budget Sheet
- Dodge Ram Order Sheet
- Ford F-150 Order Sheet for Comparison
- Chevrolet Silverado Order Sheet for Comparison



Department of Public Works
 148 West Illinois Avenue
 Palatine, IL 600670

MEMORANDUM

To: Matt Barry, Director of Public Works
From: Matt Dusckett, Fleet Services Coordinator
Date: June 12, 2019
Subject: Replacement of Police Chief Vehicle

Issue: As part of the Capital Vehicle Replacement Budget for CY 2019, the Village Council has appropriated \$41,140 in funds for the replacement of the Police Chief's vehicle.

The vehicle (T-418), is a 2014 Ford Explorer Utility with 67,000 miles. As part of the vehicle replacement schedule, it is scheduled to be handed-down to the Investigation Division for an additional 7-years of service.

Analysis: The vehicle was budgeted to be replaced by a Ford Explorer hybrid model, similar to the hybrid patrol Interceptors purchased this year. However, during recent discussions with Deputy Chief Daigle, he expressed his desire to review all police vehicle options for 2019, particularly pickup trucks that could be utilized by the Patrol Supervisors and Police Assistants in the future. A Police assistant vehicle is scheduled for replacement in 2020.

A pickup truck is being considered because the supervisors and assistants typically carry additional supplies and equipment versus a traditional patrol squad. Staff researched currently available police pickup truck vehicle options and has detailed them below:

- Besides the hybrid Explorer, Ford offers an F-150 pickup truck designed for police use that is not a hybrid model. This truck is rated at 18 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$34,500 including outfitting.
- Besides the Tahoe, Chevrolet offers a Sierra 1500 pickup truck designed for police use. This truck is rated at 17 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$36,000 including outfitting.
- Finally, besides the Dodge Charger, Dodge offers a RAM 1500 pickup designed for police use. This truck is also rated at 17 mpg combined city/highway by the USEPA. This vehicle will cost approximately \$30,000 including outfitting. That would be an \$11,000 savings over budgeted funds.

The Ford Utility Police Interceptor Hybrid was proposed for patrol vehicles because of the significant fuel savings they will offer for a vehicle that spends most of its time driving and idling. The administration vehicles are predominantly transportation vehicles and do not spend most of their time driving or idling. Therefore the fuel savings from purchasing a hybrid vehicle would be considerably less.

For an example, DC Daigle drives about 8,000 – 10,000 miles per year in his current vehicle. The Ford Interceptor Hybrid is expected to achieve 24 mpg and the Dodge Ram is rated at 17 mpg. Using gasoline at \$3.00 per gal., the math becomes: $(10,000/17 \text{ mpg} = 588.23 \text{ gals.} \times \$3.00 \text{ per gal} = \$1,764.70 \text{ annual gas using Ram pickup})$ and $(10,000/24 = 416.66 \text{ gals.} \times \$3.00 \text{ per gal} = \$1,249.99 \text{ annual gas using Ford Interceptor Hybrid})$, or a savings of \$514.71 per year. With a \$10,000 price difference, it would take almost 20 years to break even with the hybrid.

Attachment: 2019 Police Chief Vehicle Purchase Memorandum (Purchase a Police Administration Vehicle)

Replacement of Police Chief Vehicle
June 12, 2019
Page 2

Until the upcharge cost of the hybrid technology comes down, the technology is only cost-effective for vehicles that spend most of their time driving and idling such as patrol vehicles. In this instance, it would not make fiscal sense. Staff will continue to look at integrating hybrid technology into the village fleet on a case by case basis.

Based on the pickup truck cost comparison above, the Dodge Ram 1500 SSV is the lowest cost. The Northwest Municipal Conference's Suburban Purchasing Cooperative (SPC) has awarded a contract for the 2019 Dodge Ram 1500 Police SSV through Napleton Fleet Group of Oakbrook Terrace, Illinois. There is currently no State of Illinois bid available for this vehicle.

Local governments are permitted to purchase vehicles through SPC bids, and take advantage of the purchasing power and attractive pricing. I have detailed the purchase pricing below:

NWMC (SPC) BID – NAPLETON FLEET GROUP

2019 Dodge Ram 1500 Special Service Vehicle (SSV) (base price)	<u>\$23,659.00</u>
<u>Options:</u>	
Anti-spin rear differential	\$ 450.00
LT265/70R17E (all terrain tires)	\$ 228.00
Cloth front bench/vinyl rear seat	\$ 41.00
Carpet floor covering	\$ 100.00
Radio Uconnect 5.0 (Bluetooth hands-free phone)	\$ 632.00
RamBox Cargo Management	\$ 1178.00
Rear window defroster	\$ 177.00
Remote start/security alarm	\$ 359.00
Diamond Black Crystal Pearlcoat (black paint upcharge)	\$ 91.00
TOTAL	\$26,915.00

Interior color – Diesel Gray/Black Exterior color – Diamond Black Crystal Pearlcoat

Some of the remaining funds will be used for outfitting costs to transfer radios and purchase sirens and emergency lighting. The admin vehicles do not have as much equipment as a patrol car for example, so outfitting costs are anticipated to be approximately \$3,225 for a grand total purchase of \$30,140. The remaining funds of \$11,000 are recommended to be used to offset a shortage of \$10,970 for the purchase of a public works tandem-axle dump truck presented under a separate memorandum.

Recommendation: Staff recommends that the Village Council approve the purchase of one (1) 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract #157 from Napleton Fleet Group, 1 Oakbrook Terrace, Suite 515, Oakbrook Terrace, IL 60181, in the total amount of \$26,915.00.

I have attached a copy of the Capital Budget "Project VE 0005" page, the Napleton Contract #157 completed order form for this vehicle, and the SPC Order forms for the Ford and Chevy pickups for comparative purposes.

Attachments: Capital Budget "Project VE 0005" Page
 Napleton SPC Contract# 157 Order Form
 SPC Ford F-150 Order Form (For comparative purposes only)
 SPC Chevy Silverado Order Form (For comparative purposes only)

Attachment: 2019 Police Chief Vehicle Purchase Memorandum (Purchase a Police Administration Vehicle)

Capital
Village of Palatine, IL

2019 *thru* 2023

Department 52-Public Works

Contact Matt Dusckett

Type Equipment

Useful Life 10 years

Category Vehicles & Equipment

Project # VE 0005
Project Name Police Dept Vehicle Replacements

Account # 401-42-75-6070 625

Description

CY 2019 Replacements

\$47,320 - C345 2010 Ford Crown Vic (85,000 miles) Replace with Ford Explorer Hybrid Interceptor Existing unit to auction
28,840 - C361 2014 Dodge Charger (25,000 miles) Replace with Same Existing unit to replace T357 (128,000 miles)
44,285 - T414 2014 Ford Explorer Interceptor (117,000 miles) Replace with Ford Explorer Hybrid Interceptor Existing unit to auction
44,285 - T415 2014 Ford Explorer Interceptor (74,000 miles) Replace with Ford Explorer Hybrid Interceptor Existing unit to auction
41,140 - T418 2014 Ford Explorer Interceptor (58,000 miles) Replace with Explorer Hybrid Interceptor Existing unit replaces C311
44,285 - T433 2014 Ford Explorer Interceptor (60,000 miles) Replace with Explorer Hybrid Interceptor Existing unit was total loss

Justification

This program provides the planned replacement of necessary Police vehicles in order to prevent obsolescence, maintain the functionality of the Department, and enhance operational efficiency.

Prior	Expenditures	2019	2020	2021	2022	2023	Total
317,075	Equipment	250,155	321,155	187,460	48,155	438,545	1,245,470
Total	Total	250,155	321,155	187,460	48,155	438,545	1,245,470

Prior	Funding Sources	2019	2020	2021	2022	2023	Total
317,075	Capital Equipment - 401	250,155	321,155	187,460	48,155	438,545	1,245,470
Total	Total	250,155	321,155	187,460	48,155	438,545	1,245,470

Attachment: Capital Budget Sheet (Purchase a Police Administration Vehicle)



**2019 Ram 1500 4X4 Crew Cab, 5'-7" Bed, 140" wb
Tradesman (SSV)
Price List and Order Form
Contract #157**

**Napleton Fleet Group
NWMC Suburban Purchasing Cooperative
www.nwmc-cog.org**

**Please contact Bob Barr at 630-455-2911 or rbarr@napletonfleet.com
prior to purchase order issuance and order placement.**

Final Order Date for the 2019 Ram 1500 4X4 Crew Cab is 9/5/19

Changes from 2018 to 2019 model years. Please check-mark the options needed:

Code	Description	Class	SPC Contract Price
DS6L98 27B			
Ram 1500 Crew Cab 4X4 Tradesman Pickup with 5'-7" Bed	Base Vehicle		\$23,659
	Engine: 5.7L V8 HEMI MDS VVT 395 HP, 410 lb-ft of torque 8-Speed Automatic Transmission (8HP70) with rotary dial electronic shifter Part time four wheel drive with electronic shift-on-the-fly 3.21 Rear Axle Ratio GVWR: 6,800 lbs 4-wheel ABS and traction control Electronic stability control Air conditioning Power windows, power locks with keyless remote Power mirrors with heating element Cruise control Four key fobs Black vinyl floor covering Black grille, black front and rear bumpers, black mirror caps Spray-in bed liner Class IV hitch receiver Back-up camera Front/rear wig-wag module (no VSIM) Pre-wiring for spot lamp Factory destination charge		
☐ DMH	3.92 Rear Axle Ratio	OPT	86
☒ DSA	Anti-Spin Differential Rear Axle	OPT	450
Wheels & Tires:			
WFP	Wheels: 17" x 7" Steel	STD	N/C
TTM	Tires: P265/70R17 BSW AS	STD	N/C
☒ TTB	Tires: LT265/70R17E BSW A/T Not available with option XB9 Rambox Cargo Management System and CS7 Tri-Fold Tonneau Cover together. TTB is available with XB9 or CS7 separately.	OPT	228
☐ XJC	Locking Lug Nuts	OPT	55

Attachment: Dodge Ram Order Sheet (Purchase a Police Administration Vehicle)

Interior:

	D5	Cloth Front Bucket/Vinyl Rear Seat 40/40 Bucket Seats, no center console. Space between bucket seats is bare painted metal floor with exposed wiring harnesses	STD	N/C
☒	D7	Cloth Front Bench/Vinyl Rear Seat 40/20/40 Cloth Split Bench Seat with Armrest, 3 Cup Holders, Front Seat Center Cushion Storage, Power 10-Way Driver Seat with Power Lumbar, Folding Vinyl Rear Seat, 115V Auxiliary Power Outlet	OPT	41
☒	CKE	Carpet Floor Covering	OPT	100
Radios:				
	RA1	Radio: Uconnect 3.0	STD	N/C
☐	RSD	SiriusXM Satellite Radio Includes first year subscription	OPT	177
☒	RA2	Radio: Uconnect 5.0 5.0" Touchscreen Display GPS Antenna Input Integrated Voice Command with Bluetooth hands-free Media Hub (USB, AUX) Charge-Only Remote USB Port Temperature & Compass Readings SiriusXM Satellite Radio with first year subscription	OPT	632
Functional:				
	APA	Monotone Paint	STD	N/C
	XAC	ParkView Rear Back-Up Camera Display is in Interior Rear View Mirror	STD	N/C
☐	NFX	32 Gallon Fuel Tank	OPT	405
☐	AED	Chrome Appearance Group Bright Front & Rear Bumpers Bright Grille 17" x 7" Aluminum Wheels	OPT	632
☐	NHK	Engine Block Heater	OPT	86
☐	LM1	Low Beam Daytime Running Headlamps	OPT	36
☐	LMK	High Beam Daytime Running Headlamps	OPT	36
☐	ADB	Protection Group Front Suspension Skid Plate Transfer Case Skid Plate Shield Tow Hooks	OPT	268
☐	GPG	Upgrade Standard Power Mirrors to Trailer Tow Supplemental Turn Signals Mirror Body Courtesy Lamp	OPT	164
☒	XB9	RamBox Cargo Management System LED Bed Lighting RamBox Remote Keyless Entry Four adjustable cargo tie-down hooks Cargo bed divider/extender	OPT	1,178

Attachment: Dodge Ram Order Sheet (Purchase a Police Administration Vehicle)

Functional (cont'd):

☒	GFA	Rear Window Defroster	OPT	177
☒	AJB	Remote Start & Security Alarm Group Remote Start System Security Alarm	OPT	359
☐	XHC	Trailer Brake Control	OPT	268
☐	CS7	Tri-Fold Tonneau Cover	OPT	541
☐	XF8	Delete Standard Equipment Class IV Receiver Hitch	OPT	(91)
☐	XM9	Delete Standard Equipment Spray-In Bedliner	OPT	(182)

Interior Color:

X8	Diesel Gray/Black	STD	N/C
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Exterior Color:

☐	PW7	Bright White Clearcoat	OPT	N/C
☐	PR4	Flame Red Clearcoat	OPT	N/C
☐	PRV	Delmonico Red Pearlcoat	OPT	91
☐	PCL	Blue Streak Pearlcoat	OPT	91
☐	PSC	Billet Silver Metallic Clearcoat	OPT	182
☐	PAU	Granite Crystal Metallic Clearcoat	OPT	182
☐	PAR	Maximum Steel Metallic Clearcoat	OPT	182
☒	PXJ	Diamond Black Crystal Pearlcoat	OPT	91

Delivery:

Within 50 Miles of Napleton Fleet Group (zip code 60181) Contact Napleton Fleet Group for quote if over 50 miles.	STD	N/C
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License and Title Options:

☐	No Plates (customer does L&T)	STD	STD
☒	Temporary Tag provided by Napleton Fleet (customer does L&T)	OPT	N/C
☐	Municipal Plates (Napleton Fleet does L&T for customer)	OPT	130
☐	Municipal Police Plates (Napleton Fleet does L&T for customer)	OPT	130

Total Vehicle Cost per selected options \$ \$26,915.00

Service Information (Windows operating system only, not compatible with Mac):

- | | | |
|--|-----|-----|
| ☐ 2018 Service Manual on CD | OPT | 135 |
| ☐ 2019 Service Manual on CD (available late summer, 2019) | OPT | 135 |

Municipality: Village of Palatine

Contact Name: Matt Dusckett

Phone Number: 847-202-6976

Email: MDusckett@palatine.il.us

Date: _____

Final order date for 2019 model year is 9/5/19

Fiat Chrysler Automobiles Ram 1500 SSV Factory Warranty

Basic.....36 months/36,000 miles

Powertrain60 months/100,000 miles

Corrosion Perforation.....Outer Panels, 60 months

Roadside Assistance.....60 months/60,000 miles

Please scan and email to rbarr@napletonfleet.com or print and fax to 630-530-0562

Please contact Bob Barr prior to purchase order issuance and order placement.

Attachment: Dodge Ram Order Sheet (Purchase a Police Administration Vehicle)

2019 RAM 1500 4x4 Crew Cab Pickup, 5.5' bed 140" wb Tradesman (SSV)

Standard Equipment

Powertrain

- 5.7L V-8 OHV SMPI 16 valve engine with variable valve control, variable intake length, cylinder deactivation
- 180 amp alternator
- 730 amp battery
- Engine oil cooler, HD transmission oil cooler
- 8-speed electronic sequential shift control automatic transmission with overdrive, lock-up, rotary dial electronic shifter
- Part-time four-wheel drive with shift-on-the-fly
- ABS & driveline traction control
- 3.21 axle ratio
- Stainless steel exhaust

Steering and Suspension

- Electric power-assist rack and pinion steering
- 4-wheel disc brakes with front vented discs
- Electronic stability control
- Independent front suspension
- Front short and long arm suspension
- Front anti-roll bar
- Front coil springs
- HD front shocks
- Rigid rear axle
- Rear multi-link suspension
- Rear anti-roll bar
- Rear coil springs
- HD rear shocks
- Front and rear 17.0" x 7.00" argent styled steel wheels with center caps
- P265/70R17 BSW AS front and rear tires
- Underbody with crank-down mounted full-size spare tire on steel spare wheel

Safety

- 4-wheel anti-lock braking system
- Center high mounted stop light
- Dual front airbags, seat-mounted front seat side-impact airbags, 1st row and 2nd row side curtain airbags
- Front height adjustable seatbelts with front pre-tensioners
- Immobilizer, panic alarm
- Rear Back-up camera
- Tire pressure monitoring display

Comfort and Convenience

- Air conditioning, under seat ducts, console ducts
- AM/FM/Satellite-prep, clock, seek-scan, external memory control, 6 speakers, fixed antenna
- Cruise control with steering wheel controls
- Power door locks with 2-stage unlock, key fob (all doors) keyless entry, child safety rear door locks, tailgate & rear door lock included with power door locks
- Two 12V DC power outlets, retained accessory power, one AC power outlet
- Analog instrumentation display includes tachometer, oil pressure gauge, engine temperature gauge, voltmeter gauge, oil temperature gauge, transmission fluid temp gauge, engine hour meter, systems monitor, trip odometer
- Warning indicators include engine temperature, lights on, key, low fuel, low washer fluid, door ajar, brake fluid, tire specific low tire pressure, transmission fluid temp
- Tilt steering column
- Power front and rear windows with deep tint, driver and passenger 1-touch down
- Variable intermittent front windshield wipers
- Day-night rearview mirror
- Interior lights include dome light with fade, illuminated entry. No courtesy lights. Dome light actuated only by rocker switch on light base; not actuated by cab doors.
- Glove box, front and rear cup holders, instrument panel bin, dashboard storage, driver and passenger door bins, rear door bins, 2nd row under seat storage
- Cargo concealed storage

Seating and Interior

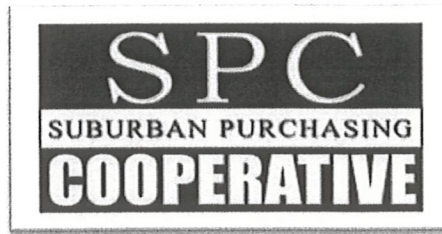
- Seating capacity of 5
- Bucket front seats with adjustable head restraints, **bare painted metal floor between bucket seats with exposed wiring harnesses and electrical components**
- 8-way adjustable (8-way power) driver seat includes power 2-way lumbar support
- 4-way adjustable passenger seat
- Full folding rear bench seat with fold-up cushion, 3 adjustable rear head restraints, center armrest
- Cloth faced front seats with cloth back material
- Vinyl rear seat with carpet back material
- Full cloth headliner, full black vinyl floor covering, sound insulation, metal-look instrument panel insert, urethane gear shift knob, chrome and metal-look interior accents

Exterior Features

- Side impact beams, front license plate bracket, galvanized steel/aluminum body material
- Black side window moldings, black front windshield molding
- Black door handles
- Black grille
- 4 doors with locking tailgate
- Spray-in bed liner
- Class IV receiver hitch, trailer harness, trailer hitch, trailer sway control
- Driver and passenger power remote black heated folding outside mirrors
- Fixed rear window
- Front and rear black bumpers, with front black rub strip/fascia accent, rear step bumper
- Aero-composite halogen fully automatic headlamps with multiple headlamps, delay-off feature
- Additional exterior lights include pickup cargo box light, remote activated perimeter/approach lights
- Clear coat monotone paint

Dimensions and Capacities

Output.....	395 hp @ 5,600 rpm	Front legroom.....	41.0 "
Torque.....	410 lb.-ft. @ 3,950 rpm	Rear legroom.....	40.3 "
Drag coefficient.....	.42	Front headroom.....	41.0 "
1st gear ratio.....	4,710	Rear headroom.....	39.9 "
2nd gear ratio.....	3,140	Front hiproom.....	63.2 "
3rd gear ratio.....	2,100	Rear hiproom.....	63.2 "
4th gear ratio.....	1,670	Front shoulder room.....	66.0 "
6th gear ratio.....	1,000	5th gear ratio.....	1,290
7 th gear ratio.....	.840	Rear shoulder room.....	65.7 "
8 th gear ratio.....	.670	Passenger area volume.....	125.3 cu.ft.
Reverse gear ratio.....	3,300	Length.....	229.0 "
City/hwy.....	15 mpg/21 mpg	Body width.....	79.4 "
Curb weight.....	5,422 lbs.	Body height.....	77.5 "
GVWR.....	6,800 lbs.	Wheelbase.....	140.0 "
Front GAWR Weight.....	3,900 lbs.	Cab to axle.....	28.0 "
Rear GAWR Weight.....	3,900 lbs.	Axle to end of frame.....	48.4 "
Payload.....	1,430 lbs.	Front track.....	68.2 "
Front curb weight.....	3,128 lbs.	Rear track.....	67.5 "
Rear curb weight.....	2,294 lbs.	Turning radius.....	22.7 '
Front axle capacity.....	3,900 lbs.	Fuel tank.....	26.0 gal.
Rear axle capacity.....	3,900 lbs.	Exterior cargo length.....	67.4 "
Towing capacity.....	8,070 lbs.	Exterior cargo maximum width.....	66.4 "



2019 FORD F-150 XL 4X2

PICKUP

CONTRACT # 187



Tentative Order Cut-Off June 2019

ROESCH FORD COMMERCIAL TRUCK CENTER

Brian Kilduff

briankilduff@roeschtrucks.com

630-279-6000 X2245

www.roeschford.com

FOR COMPARISON ONLY

Attachment: Ford F-150 Order Sheet for Comparison (Purchase a Police Administration Vehicle)

SUBURBAN PURCHASING COOPERATIVE (SPC) RFP #187
2019 Ford F-150 Regular Cab
Plus Option Packages & Other Options

2018-19 Ford F-150 XL Regular Cab
STANDARD EQUIPMENT

Dealer Agrees to Furnish Price/Total Bid as Specified
with All Standard Equipment Below with No Deletions:

\$ 18,999.00

Destination & Delivery Charges Included
3 Year 36,000 Mile Limited Bumper to Bumper Warranty
5 Year 60,000 Powertrain Warranty

Free Delivery Within 50 Miles of Dealership

MECHANICAL

- 3.3L V6 PFDI with Auto Start-Stop Technology and Flex-Fuel Capability (standard 4x2/4x4; NA with 157" or 163.7" WB)
- 2.7L V6 EcoBoost with Auto Start-Stop Technology (standard 4x2 with 157" or 163.7" WB)
- 5.0L V8 with Auto Start-Stop Technology and Flex-Fuel Capability (standard 4x4 with 157" or 163.7" WB)
- 4x4 Electronic-Shift-On-the-Fly (ESOF) with Neutral Towing Capability
- Axle, Front — Independent Front Suspension (IFS)
- Brakes — 4-Wheel Disc with ABS
- Electronic Six-Speed Automatic Transmission with Selectable Drive Modes: Normal/Tow-Haul/Sport (standard w/3.3L V6 PFDI)
- Electronic Ten-Speed Automatic Transmission with Selectable Drive Modes: Normal/Tow-Haul/SnowWet/EcoSelect/Sport (standard w/3.0L V6 Power Stroke Turbo Diesel, 3.5L V6 EcoBoost, 2.7L V6 EcoBoost, & 5.0L V8 engines)
- Fail-Safe Cooling
- Jack
- Electric Parking Brake
- SelectShift Automatic Transmission with Progressive Range Select
- Shock Absorbers, Gas — Heavy-Duty, Front

☐	Item/Description	Code	Price
☐	Regular Cab XL 4x4	F1C	\$3,400.00
☐	SuperCab XL 4x2	X1C	\$2,804.00
☐	SuperCab XL 4x4	X1E	\$5,092.00
☐	SuperCrew XL 4x2	W1C	\$3,991.00
☒	SuperCrew XL 4x4	W1E	\$7,690.00
Free Standing Options			
☒	Axle Upgrade	XL	\$525.00
☐	LT245/OR17E BSW all-terrain tires	T7C	\$272.00
☐	Skid Plates	413	\$148.00
☐	Floor Liner — Tray style	47R	\$148.00
☐	Snow Plow Prep	68P	\$47.00
☐	Trailer Tow Package -Incl. Pro Trailer Backup Assist (47E) Note: Ordering the Trailer Tow Package does not include Trailer Tow Mirrors. Trailer Tow Mirrors are a standalone option and must be ordered separately. (Option Code: 54Y/59S) Note: Ordering the Trailer Tow Package does not include Integrated Brake Controller (67T). Integrated Brake Controller (67T) is a standalone option and must be ordered separately	53A	\$916.00
☐	Backup Alarm System	85H	\$115.00
☐	Black Platform Running Boards	18B	\$231.00
☐	Box Side Steps	63S	\$299.00
☐	BoxLink (includes four (4) premium locking cleats)	55B	\$73.00
☐	Chrome front and rear bumpers (requires 595 Fog Lamps)	17C	\$161.00
☐	Daytime Running Lamps (DRL) Note: The non-controllable 942 Daytime Running Lamps (DRL) replace the standard Daytime Running Lamps (DRL) (On/Off Cluster Controllable)	942	\$41.00
☐	Engine Block Heater	41H	\$83.00
☐	Fog Lamps	595	\$128.00
☐	Foldable Pickup Box Bed Extender	63E	\$231.00
☒	Front License Plate Bracket (standard in states where required by law, opt. to all others)	153	N/C
☐	Integrated Trailer Brake Controller	67T	\$253.00
☐	Manual-folding, Power Glass Sideview Mirrors with Heat, Turn Signal, AutoDimming Feature (Driver's Side), High-intensity LED Security Approach Lamps, LED Sideview mirror lights and Black Skull Caps (incl. interior autodimming rearview mirror) (req. Rear-Window, Fixed Privacy Glass with Defroster 924/57Q)	54R/59S	\$280.00/\$161.00
☐	Manual-folding, Manually Telescoping, Power Glass Trailer Tow Mirrors with Heat, Turn Signal, High- Intensity LED Security Approach Lamps, LED Sideview mirror lights and Black Skull Caps (Req. 53A Trailer Tow Pkg. and Rear-Window, Fixed Privacy Glass with Defroster 924/57Q)	54Y/59S	\$364.00/\$161.00

☐	Power Passenger Seat 10-way	61P	\$323.00
☐	Power-Sliding Rear-Window with Privacy Glass and Defroster Note: N/A with option 54R or 54Y	435/57QtT	\$323.00/\$203.00
☒	Rear-Window, Fixed Privacy Glass with Defroster	924/57Q	\$92.00/\$203.00
☐	Reverse Sensing System	76R	\$253.00
☐	Single-w/SiriusXM Radio Note: Includes a 6-month prepaid subscription. Service is not available in Alaska and Hawaii.	582	\$180.00
☐	Tailgate Step (with Tailgate Lift Assist)	63T	\$345.00
Factory Invoiced Accessories (FIA) shipped separately from the vehicle for dealer installation			
☐	Bed Divider (req. 55B BoxLink TM; NA with 90R Stowable Loading Ramps)	90D	\$272.00
☐	Tonneau Pickup Box Cover — Hard (NA with 90R Stowable Loading Ramps) Note: Tonneau cover does not provide a permanent seal from dust & moisture intrusion	96X	\$916.00
☐	Tonneau Pickup Box Cover — Soft Folding (NA with 90R Stowable Loading Ramps) Note: Tonneau cover does not provide a premanent seal from dust and moisture intrusion	96T	\$483.00
Custom Accessories Pre-Installed			
☐	Drop-in Bedliner	96P	\$323.00
☐	Red / Blue LED Warning Strobes — custom accessory, pre-installed; includes two (2) LED warning lights visible on either side of stop light bar and two (2) LED lights visible between lower windshield and hood (Driver side — Red / Passenger side — Blue) Note: Not available with Amber LED Warning Strobes 94S	94R	\$667.00
☐	Amber LED Warning Strobes — custom accessory, pre-installed; includes two (2) LED Amber warning lights visible on either side of stop light bar and two (2) LED Amber lights visible between lower windshield and hood Note: Not available with Red Blue LED Warning Strobes 94R	94S	\$621.00
☒	Spray-in Bedliner	96W	\$548.00
☐	Stowable Loading Ramps (req. 55B BoxLink; NA with 90D Bed Divider, 96X Tonneau Pickup Box Cover — Hard or 96T Tonneau Pickup Box Cover — Soft Folding)	90R	\$548.00
Interior			
☐	Key Interior Colors Black / Medium Earth Gray	AG	N/C
☒	Cloth 40/20/40 Front Seat (standard)		N/C
☐	Vinyl 40/24/40 Front-Seat	AG	N/C
Seat Color			
☐	Stone Gray	D1	N/C
☒	Agate Black	UM	N/C
☐	Magnetic	J7	N/C
☐	Blue Jeans	N1	N/C
☐	Race Red	PQ	N/C

☐	Lightning Blue	N6	N/A
☐	Ingot Silver	UX	N/C
☐	Oxford White	YZ	N/C
☐	Velocity Blue	E7	N/C
☐	Green	PGR	\$608.00
☐	Orange	PMB	\$608.00
☐	School Bus Yellow	PB1	\$608.00
☐	Vermillion Red	PE4	\$608.00
☐	Yellow	PAT	\$608.00
Other			
☐	Powertrain Care 3 Year 100,000 Warranty 4x2 Gasoline Motor		\$730.00
☐	Powertrain Care 3 Year 100,000 Warranty 4x4 Gasoline Motor with Snow Plow Prep		\$1,480.00
☐	Engine Idle Shut Down (N/A with reverse sensing) Duration__ Minutes		\$257.00
☐	Full Size Spare with Box Delete Option		N/A
☐	Spare Tire Delete for Pick Up		N/A
☒	Detailed CD Rom Shop Manual		\$295.00
☐	Delivery More than 50 Miles		\$150.00
☐	License & Title — M Plates (Shipped)		\$103.00
Series			
☐	Regular Cab 4x2 6.5' Box 122.5"	FIC	\$18,999.00
☐	Regular Cab 4x4 6.5' Box 122.5"	FIE	\$3,400.00
☐	Regular Cab 4x2 8' Box 141"	FIC	\$285.00
☐	Regular Cab 4x4 8' Box 141"	FIE	\$3,685.00
☐	SuperCab 4x2 6.5' Box 145"	XIC	\$2,804.00
☐	SuperCab 4x4 6.5' Box 145"	XIE	\$5,092.00
☐	SuperCab 8' Box 163.7"	XIC	\$4,089.00
☐	SuperCab 4x4 8' Box 163.7"	XIE	\$7,377.00
☐	SuperCrew 5.5' Box 145"	WIC	\$3,991.00
☒	SuperCrew 4x4 5.5' Box 145"	WIE	\$7,690.00
☐	SuperCrew 4x2 6.5' Box 157"	WIC	\$5,490.00
☐	SuperCrew 4x4 6.5' Box 157"	WIE	\$8,175.00
☒	3.3L V6 PFDI with Auto Start-Stop & Flex Fuel Capacity	99B	N/C
☐	2.7L V6 EcoBoost with Auto Start-Stop — Standard on 4x2 with 157" or 163.7" WB	99P	\$916.00
☐	5.0L V8 with Auto Start-Stop & Flex-Fuel Capability standard on 4x4 with 157" or 163.7 WB	995	\$1,836.00
☐	3.5L V6 EcoBoost with Auto Start-Stop	994	\$2,388.00
☐	3.0L Valve DOHN Power Stroke V6 Turbo Diesel B20 with Auto Start-Stop	991	\$4,596.00
☐	Electronic 6-Speed Automatic Transmission with Selectable Drive Modes 3.3L	446	STD
☐	Electronic 10-Speed Automatic Transmission with Selectable Drive Modes	44G	STD

Attachment: Ford F-150 Order Sheet for Comparison (Purchase a Police Administration Vehicle)

Equipment Group			
☒	XL Power Equipment Group REG CAB/OTHER	85A	\$893.00/\$1077.00
☐	4.2" Productivity Screen with compass in instrument cluster INCLUDED IN 101A		N/C
☒	SYNC Enhanced Voice Recognition Communications & Entertainment System	52P	\$387.00
☐	XL Chrome Appearance Package	86A	\$553.00
☐	FX4 Off Road Package	55A	\$832.00
☐	CNG/Propane Gaseous Engine Prep Pack REG 5.0L V-8 ENG	98G	\$289.00
☐	Class IV Trailer Hitch	53B	\$88.00
☐	XL Chrome Appearance Package	86A	\$553.00
☐	FX4 Off Road Package	55A	\$832.00
☐	CNG/Propane Gaseous Engine Prep Pack REG 5.0L V-8 ENG	98G	\$289.00
☐	Class IV Trailer Hitch	53B	\$88.00
☐	Max Trailer Tow Package	53C	\$1,192.00
☐	2.7L V6 EcoBoost Payload Package	622	\$691.00
☐	Heavy Duty Payload Package	627	\$1,560.00
Additional Options (please list)			
☐	Premium Care Ext. Warranty 6yr/75,000 Mile 4x2		\$1,690.00
☐	Premium Care Ext. Warranty 7yr/75,000 Mile 4x2		\$1,950.00
☐	Premium Care Ext. Warranty 6yr/75,000 Mile 4x4		\$2,385.00
☐	Premium Care Ext. Warranty 7yr/75,000 Mile 4x4		\$2,685.00
☐	Wheel Well Liners		\$195.00
☐	Mud Guards (4)		\$195.00
☐	Rustproofing		\$375.00
☐	Undercoating		\$250.00
☐	Corner Strokes-LED (4)		\$895.00
☐	7.5 Western Plow- PRO		\$5,225.00
☐	XLT PKG 300A		\$3,932.00
☐	XLT PKG 301A		\$3,997.00
☐	XL-Equipment Group 101A		\$1,891.00
☐	XL-Sport Appearance PKG		\$713.00
☐	Snow Deflector		\$259.00
☐	Chip Key (Key Only)		\$135.00
☐	Extra Key - FOB		\$295.00
☐	Carpeting XL PKG		\$139.00
☒	Seating-XL 40/Console/40 Cloth		\$272.00
☐	SSV- Special Service Vehicle PKG 40/Blank/40		\$47.00
☐	BLIS - Cross Traffic Alert -XLT		\$543.00
☐	Adaptive Cruise Control -XLT		\$1,151.00
☐	Manual Telescoping/Power Glass Trailer Tow Mirror	54Y	\$364.00
☒	Remote Start-Ford Aftermarket		\$425.00
☐	Delete Carpeting XLT		N/C

Attachment: Ford F-150 Order Sheet for Comparison (Purchase a Police Administration Vehicle)

Please enter the following:

Agency Name & Address	Village of Palatine _____ _____ _____
Contact Name	_____
Phone Number	_____
Purchase Order Number	_____
Total Dollar Amount	\$30,421.00 _____
Total Number of Units	_____
Tax Exempt Number	_____
Delivery Address	_____ _____

Please Submit P.O. & Tax Exempt Letter with Vehicle Order:

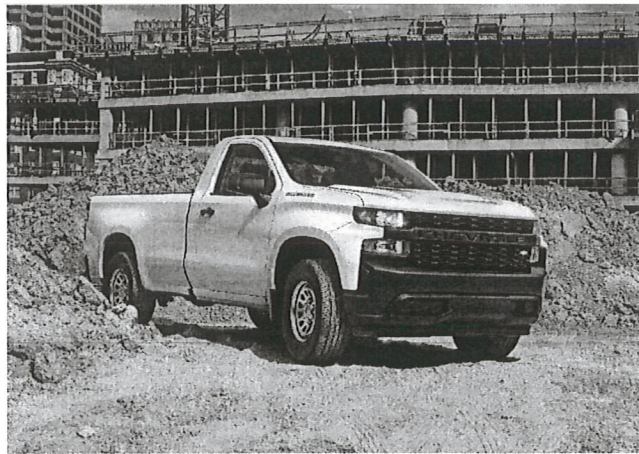
Roesch Ford Commercial Truck Center
 333 W. Grand Ave.
 Bensenville, IL 60106
 Phone: (630)279-6000
 Fax: (630)451-3509
 Contact: Brian Kilduff
 Brian Kilduff briankilduff@roeschtrucks.com
 Fred Seng fredseng@roeschtrucks.com
 Patti Ferrarini pattiferrarini@roeschtrucks.com

If We Have Missed An Option, Please Contact Our Office

Attachment: Ford F-150 Order Sheet for Comparison (Purchase a Police Administration Vehicle)



**2019 Chevrolet Silverado
Regular Cab 1500 Work
Truck**
Contract #186



Currie Motors Chevrolet

"Nice People to Do Business With"

Your Full-Line Municipal Dealer

Order Cut Of :04/19/19

For comparison ONLY

Contract # 186

Attachment: Chevrolet Silverado Order Sheet for Comparison (Purchase a Police Administration Vehicle)



Currie Motors Chevrolet
SPC Contract Winner
2019 Chevrolet Silverado
Regular Cab 1500
Work Truck
Contract #186

Standard Package: \$23,993.00

Warranty 3 Years 36,000 miles Bumper to Bumper/ 5 Years 60,000 Powertrain

Windows, power front and rear with driver express up and down and express down on all other windows
Active Aero Shutters, front BWN
CornerStep, rear bumper
Bumpers, front, Black
Bumpers, rear, Black
Capless Fuel Fill
Daytime Running Lamps, with automatic exterior lamp control
Door handles, Black
Headlamps, high intensity discharge (HID) projector-beam with LED signature DRL
Lamps, cargo area, cab mounted with switch on center switch bank
Mirrors, outside manual, Black
Pickup box
Recovery hooks, front, frame-mounted, black **Standard with 4WD models. Available with 2WD models.**
Tailgate and bed rail protection cap, top
Tailgate, EZ-Lift and Lower
Tire carrier lock, keyed cylinder lock that utilizes same key as ignition and door
Tires, P255/70R17 all-season, blackwall
Wheel, full-size spare, 17" (43.2 cm) steel
Alternator, 150 amps
Battery, heavy-duty 720 cold-cranking amps/80 Amp-hr., maintenance-free with rundown protection and retained accessory power
Brakes, 4-wheel disc with DURALIFE rotors, 4-wheel antilock

Attachment: Chevrolet Silverado Order Sheet for Comparison (Purchase a Police Administration Vehicle)



Cooling, external engine oil cooler

Cooling, auxiliary external transmission oil cooler

Differential, heavy-duty locking rear

Engine, 5.3L EcoTec3 V8 with Active Fuel Management, Direct Injection and Variable Valve Timing, includes aluminum block construction (355 hp [265 kW] @ 5600 rpm, 383 lb-ft of torque [518 Nm] @ 4100 rpm; more than 300 lb-ft of torque from 2000 to 5600 rpm)

Exhaust, aluminized stainless-steel muffler and tailpipe

Frame, fully-boxed, hydroformed front section

Rear axle, 3.42 ratio

Steering, Electric Power Steering (EPS) assist, rack-and-pinion

StabiliTrak, stability control system with Proactive Roll Avoidance and traction control, includes electronic trailer sway control and hill start assist

Z82 Trailering Package, includes trailer hitch, 7-pin and 4-pin connectors

Transmission, 6-speed automatic, electronically controlled with overdrive and tow/haul mode. Includes Cruise Grade Braking and

Powertrain Grade Braking

Airbags, dual-stage frontal and side-impact, driver and front passenger and roof-rail and seat-mounted side-impact, front and rear outboard seating positions with Passenger Sensing System

Air conditioning, single-zone

Assist handle, front passenger on A-pillar

Audio system, Chevrolet Infotainment System with 7" diagonal color touch-screen, AM/FM stereo with seek-and-scan and digital clock, includes Bluetooth streaming audio for music and select phones.

6-speaker audio system

Bluetooth for phone, personal cell phone connectivity to vehicle audio system

Cruise control, electronic with set and resume speed, steering wheel-mounted

Instrumentation, 6-gauge cluster featuring speedometer, fuel level, engine temperature, tachometer, voltage and oil pressure

Door locks, power

Tailgate, locking, utilizes same key as ignition and door - not available with (AQQ) Remote Keyless

Entry. Rear Vision Camera

Teen Driver, configurable feature that lets you activate customizable vehicle settings associated with a key fob, to encourage safe driving behavior. It can limit certain vehicle features, and it prevents certain safety systems from being turned off. An in-vehicle report card gives you information on driving habits and helps you to continue to coach your new driver

Tire Pressure Monitoring System with Tire Fill Alert (does not apply to spare tire)



Model-Options

☐	Regular Cab 4x4 8 Foot Bed Length	\$28,293.00
☐	Double Cab 4x2 6.5 Foot Bed Length	\$26,025.00
☐	Double Cab 4x4 6.5 Foot Bed Length	\$28,240.00
☐	Crew Cab 4x2 5.75 Foot Bed Length	\$28,151.00
☒	Crew Cab 4x4 5.75 Foot Bed Length	\$30,366.00
☐	Crew Cab 4x2 6.5 Foot Bed Length	\$28,428.00
☐	Crew Cab 4x4 6.5 Foot Bed Length	\$30,643.00

Options – Mechanical

☐	4.3L V-6 Eco Tech	-1000.00
☐	Engine Block Heater	91.00
☐	Under Body Shield, transfer case protection	136.00
☐	Trailer Brake Controller	250.00
☐	Two-Speed Transfer Case-requires 4x4 Models	182.00
☐	Snow Plow Prep Package-requires 4x4 Models	364.00
☐	Two Additional Keys-unprogrammed	250.00
☒	Service Manual on USB (pending release)	395.00
☐	Parts Manual On CD-Rom (pending release)	195.00

Options – Exterior

☐	Deep Tinted Glass	182.00
☐	Back-Up Alarm	68.00
☐	Drop In Bed liner	395.00
☐	Wheel Locks	68.00
☐	Molded Splash Guards	163.00
☐	Assist steps-6" Chrome	Regular Cab 568.00
☐		Double/Crew Cab 659.00
☒	Carpeted floor covering	172.00
☒	Bed liner, Spray-on Black non skid	450.00
☐	Rust-proofing (does not include undercoating)	349.00

☐	WT Appearance Package-includes Chrome Bumpers and Silver Painted Cast Wheels (not available with Snow Plow Prep	500.00
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Options – Interior

☒	Special Service Package(Crew Cab Only)	500.00
☐	OnStar/Chevrolet connected services capable	159.00
☐	Floor covering-color keyed	91.00
☐	Weather Tech Front Row Liners	150.00

Options – Additional

☐	8' Steel Service Body-White finish	6,133.00
☐	7'-6" Western Snow	5,291.00
☐	7'-6" Boss Snow Plow	5,291.00
☐	4-Corner LED Amber Strobes	895.00
☒	Remote vehicle start	450.00
☐	Delivery >50 Miles	195.00
☒	Manufacturers Certificate of Origin	N/C
☐	Municipal Plates M_____MP_____	203.00

Exterior Colors

☐	North Sky Blue	N/C
☐	Havana Brown Metallic	N/C
☐	Red Hot	N/C
☐	Silver Ice Metallic	N/C
☐	Summit White	N/C
☒	Black	N/C
☐	Shadow Gray Metallic	N/C
☐	Woodland Green	409.00
☐	Tangier Orange	409.00
☐	Wheatland Yellow	409.00

Interior

☐	Jet Black 40/20/40 Bench	Standard
☒	Jet Black 40/20/40 Cloth Bench	N/C

Title Name	Village of Palatine
Title Address	
Title City	
Title Zip Code	
Contact Name	
Phone Number	
Purchase Order Number	
Fleet Identification Number	
Tax Exempt Number	
Total Dollar Amount	\$32,333.00
Total Number of Units	
Delivery Address	

***Orders Require Signed Original Purchase Order and Tax Exempt Letter Submitted to:**

*Currie Motors Commercial Center
8401 W. Roosevelt Rd.
Forest Park, IL 60130
PHONE: (815) 412-3227
Tom Sullivan
curriefleet@gmail.com*

**Title Corrections will be Billed Appropriate Assessed Fees by the Sec. of State*

Attachment: Chevrolet Silverado Order Sheet for Comparison (Purchase a Police Administration Vehicle)

Consider a Motion Authorizing the Village Manager to Purchase a Replacement Tandem-Axle Dump Truck

BACKGROUND:

As part of the Capital Equipment Budget for 2019, the Village Council has appropriated \$160,680 in funds for the replacement of a 2008 heavy-duty tandem axle dump truck.

The truck, T-356, is recommended for replacement after an inspection, evaluation and life-cycle cost analysis. The current mileage on the truck is 7,838 hours, which translates into 235,140 equivalent miles using the industry standard conversion of 30 mph. This is a front-line truck used year-round for snow and ice control, asphalt patching, leaf collection, and various hauling duties.

KEY ISSUES:

- Traditionally, the Village has purchased heavy-duty trucks through the Illinois State joint-purchase contract. A majority of the existing heavy-duty Village fleet are International Model 7400s and were purchased through the State contract over the years. Many other communities have also used the State contract to streamline the purchase process and to standardize their fleet. Unfortunately, the State does not have a current contract for a heavy-duty truck this year.
- While there are advantages to standardization of the fleet such as less variety of repair parts to stock and mechanic familiarization with the trucks, it should be only one consideration of the purchase process. Without a State contract, Staff reviewed other options to ensure the Village was getting the best value, quality, and design standards. Therefore, in addition to the International Model HV507 (formerly model 7400), Staff reviewed the Freightliner Model 108SD and the Kenworth Model T370. All three of these trucks are similar in size and capacities.
- Staff had a demonstration of these models last year, when three single-axle dump trucks were replaced. This tandem-axle truck will be almost identical to the single-axles with the exception of a larger dump box which requires the additional rear axle to handle the added weight hauling capability.
- Staff requested Sourcewell (formerly NJPA) joint-purchase contract pricing on the International and Kenworth models, and also requested pricing from our local Freightliner dealer since there is no current joint-purchase contract for their trucks. As detailed below, the local Freightliner dealer submitted the lowest pricing at \$87,055.
- The truck chassis is only the first part of the purchase. The upfitting, such as plows, spreader, dump body, and emergency lighting, is performed by a truck body company. Typically, the chassis dealer will bill the Village for the total truck purchase including upfitting, but they can be separate purchases as well.
- Therefore, Staff reviewed the upfitting options available. The majority of the Village trucks have been upfitted by Monroe Truck of Monroe, Wisconsin.
- Bonnell Industries of Dixon, Illinois has supplied the Village with various replacement parts such as plow blades in the past, so Staff requested an upfitting quote from them. They related that their equipment can easily interchange with the existing Monroe equipment on the Village trucks.
- A final consideration with upfitting is the use of manual or electric plow/spreader/dump controls. The existing trucks have manual controls activated by levers in the cab connected to steel cables to control the functions. A newer

option is to convert the controls to joysticks that use hard-wiring to activate the functions. The three dump trucks purchased last year have electronic controls. Among the advantages of electric controls are:

- Flexibility in the placement of the hydraulic actuator valve block anywhere on the chassis. The manual controls limit the placement of the valve block to the steel cable lengths available. The manual cables became an issue on the last two trucks the Village had built due to less chassis room from the increased emission control system space required.
- Allows some functions to be “automatic” such as auto plow lift when shifting into reverse. This feature can reduce operator fatigue of pulling levers multiple times to raise plows when reversing each time a cul-de-sac or parking lot is being cleared. Additionally, it may help prevent underbody plow damage when reversing.
- Can be integrated into the salt spreader controls to provide an accurate report of plow up and down timeline, salt spreader run times including amount of granular material spread and amount of liquid deicer used.
- For the above reasons, Staff is recommending electric controls be specified. According to the upfitters, electric controls are specified by at least half of the purchasers.
- For the chassis price, Kenworth is \$90,069; International is \$87,738; and the local Freightliner is \$87,055. For upfitting costs, electric controls would cost \$84,595 through Monroe and \$88,500 through Bonnell. The best value for a truck with electric controls is a Freightliner 108SD from Northwest Trucks and upfitting by Monroe Truck for a total of \$171,650.
- There is a \$683 savings from the Northwest Truck chassis proposal versus the International HV507 contract pricing. Northwest Trucks does not have a current joint-purchase contract, but it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Northwest Trucks for a Freightliner 108SD chassis.
- Furthermore, there is a savings of \$3,905 from the Monroe electric control proposal versus the Bonnell proposal. Bonnell was the successful upfitter last year on the three dump trucks purchased, but they submitted a \$17,025 price increase from last year to this year. Staff did not anticipate such a large increase which is why there is a substantial budget shortfall. Therefore, Staff recommends it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Monroe Truck for upfitting.

ALTERNATIVES:

1. Waive formal bid procedures and authorize the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks and upfitting for the truck from Monroe Truck.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends waiving formal bid procedures and authorizing the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks, Incorporated in the amount of \$87,055 and upfitting from Monroe Truck

Equipment in the amount of \$84,595, for a total cost not to exceed \$171,650.

BUDGET IMPACT:

Funds in the amount of \$160,680 have been appropriated in the Capital Equipment Budget for this purchase. There is a shortfall of \$10,970 from budgeted funds, but the savings of \$11,000 from the purchase of a new Police Chief vehicle this year will cover the shortfall.

ACTION REQUIRED:

Motion to waive formal bid procedures and authorize the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks, Incorporated in the amount of \$87,055 and upfitting from Monroe Truck in the amount of \$84,595 for a total cost not to exceed \$171,650.

ATTACHMENTS:

- 2019 Freightliner Tandem Axle Truck Purchase Memorandum
- Capital Budget Sheet
- Freightliner Local Proposal
- Monroe Electric Controls Quote
- International Proposal for Comparison
- Kenworth Proposal for Comparison
- Bonnell Electric Controls Quote for Comparison

VILLAGE OF PALATINE

Department of Public Works
148 West Illinois Avenue
Palatine, IL 60067
847-705-5200

MEMORANDUM

To: Matt Barry, Director of Public Works
From: Matt Dusckett, Fleet Services Coordinator *md*
Jim McCullar, Acting Coordinator Supervisor
Date: June 13, 2019
Subject: Replacement of Public Works Tandem-axle Dump Truck

Issue: As part of the Capital Equipment Replacement Budget for CY 2019, the Village Council has appropriated \$160,680 in funds for the replacement of a 2008 heavy-duty tandem axle dump truck. The truck, T-356, is recommended for replacement after an inspection, evaluation and life cycle cost analysis. The current mileage on the truck is 7,838 hours which translates into 235,140 equivalent miles using the industry standard conversion of 30 mph.

This truck is a front-line truck used year-round for snow and ice control, asphalt patching, leaf collection, and various hauling duties.

Analysis: Traditionally, the Village has purchased heavy-duty trucks through the Illinois State joint-purchase contract. A majority of the existing heavy-duty Village fleet are International Model 7400's, and were purchased through the State contract over the years. Many other communities have also used the State contract to streamline the purchase process and to standardize their fleet. Unfortunately, the State does not have a current contract for a heavy-duty truck this year.

While there are advantages to standardization of the fleet such as less variety of repair parts to stock and mechanic familiarization with the trucks, it should be only one consideration of the purchase process. Without a State contract, Staff wanted to review other purchase options to ensure the Village was getting the best value, quality, and design standards. Therefore, in addition to the International Model HV507 (formerly model 7400), Staff reviewed the Freightliner Model 108SD and the Kenworth Model T370. All three of these trucks are similar in size and capacities.

Staff had a demonstration of these models last year when three single-axle dump trucks were replaced. This tandem-axle truck will be almost identical to the single-axles with the exception of a larger dump box which requires the additional rear axle to handle the added weight hauling capability.

Staff requested Sourcewell (formerly NJPA) joint-purchase contract pricing on the International and Kenworth models, and also requested pricing from our local Freightliner dealer since there is no current joint-purchase contract for their trucks. As shown in the chart below, the local Freightliner dealer submitted the lowest pricing at \$87,055.00.

The truck chassis is only the first part of the purchase. The upfitting, i.e. plows, spreader, dump body, and emergency lighting, is performed by a truck body company. Typically, the chassis dealer will just bill the Village for the total truck purchase including upfitting, but they can be separate purchases as well.

Attachment: 2019 Freightliner Tandem Axle Truck Purchase Memorandum (Purchase a Tandem-Axle Dump Truck)

Replacement of Public Works Tandem-axle Dump Truck

June 13, 2019

Page 2

Therefore, Fleet desired to review the upfitting options available. The majority of the Village trucks have been upfitted by Monroe Truck in Monroe, Wisconsin.

Bonnell Industries, a truck upfitter in Dixon, IL, has supplied the Village with various replacement parts such as plow blades in the past, so Staff requested an upfitting quote from them. They related that their equipment (plows, spreaders) can easily interchange with the existing Monroe equipment on the Village trucks.

A final consideration with the upfitting is the use of manual or electric plow/spreader/dump controls. The existing trucks have manual controls activated by levers in the cab connected to steel cables to control the functions. A newer option is to convert the controls to joysticks that use hard-wiring to activate the functions. The three new dump trucks purchased last year have electronic controls. Among the advantages of electric controls are:

- Flexibility in the placement of the hydraulic actuator valve block anywhere on the chassis. The manual controls limit the placement of the valve block to the steel cable lengths available. The manual cables became an issue on the last two trucks the village had built due to less chassis room from the increased emission control system space required.
- Allows some functions to be “automatic” such as auto plow lift when shifting into reverse. This feature can reduce operator fatigue of pulling levers multiple times to raise plows when reversing each time a cul-de-sac or parking lot is being cleared. Additionally, it may help prevent underbody plow damage when reversing.
- Can be integrated into the salt spreader controls to provide an accurate report of plow up and down timeline, salt spreader run times including amount of granular material spread and amount of liquid deicer used.

For the reasons above, Staff is recommending electric controls be specified. According to the upfitters, electric controls are specified by at least half of the purchasers.

I have detailed the purchase options/costs of all three chassis manufacturers in the chart below:

	Purchase Method	Chassis Price	Monroe Truck Upfit Electric controls \$84,595.00	Bonnell Upfit Electric controls \$88,500.00
Kenworth T-370	NJPA/ Sourcewell	\$90,069.00	\$90,069.00	\$90,069.00
Upfit			\$84,595.00	\$88,500.00
		Totals	\$174,664.00	\$178,569.00
International HV507	NJPA/ Sourcewell	\$87,738.00	\$87,738.00	\$87,738.00
Upfit			\$84,595.00	\$88,500.00
		Totals	\$172,333.00	\$176,238.00
Freightliner 108SD	Local Dealer Quote	\$87,055.00	\$87,055.00	\$87,055.00
Upfit			\$84,595.00	\$88,500.00
		Totals	\$171,650.00	\$175,555.00

Replacement of Public Works Tandem-axle Dump Truck

June 13, 2019

Page 3

As shown above, the best value for a truck with electric controls is a Freightliner 108SD from Northwest Trucks, and upfitting by Monroe Truck for a total of \$171,650.

There is a \$683.00 savings from the Northwest Truck chassis proposal versus the International HV507 contract pricing. Northwest Trucks, Inc. does not have a current joint-purchase contract, but it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Northwest Trucks for a Freightliner 108SD chassis.

Furthermore, there is a savings of \$3,905 from the Monroe electric control proposal versus the Bonnell Truck proposal. Bonnell was the successful upfitter last year on the three dump trucks purchased, but they submitted a \$17,025 price increase from last year to this year. Staff did not anticipate such a large increase which is why there is a substantial budget shortfall. Therefore, Staff recommends it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Monroe Truck for upfitting.

Budgeted funds are \$160,680, which leaves a shortfall of \$10,970. There will be a savings of \$11,000 on the purchase of a new police chief vehicle, and Staff recommends those funds be utilized to offset the shortfall on this purchase.

Recommendation: Staff recommends that in the best interest of the Village, the Village Council waive formal bid procedures and approve the purchase of one (1) new model Freightliner 108SD chassis from Northwest Trucks, Inc., 2120 Rand Rd., Palatine, IL 60074 at a cost of \$87,055.00.

Additionally, Staff recommends that in the best interest of the Village, the Village Council waive formal bid procedures and accept the upfitting proposal for one (1) truck from Monroe Truck Equipment, 1051 W 7th Street, Monroe, WI 53566 at a cost of \$84,595.00.

The total purchase price becomes \$171,650.

Attachments:

Capital Budget Project VE 0003

Chassis Quote From: Northwest Truck – (Freightliner / Local Quote)

Chassis Quotes for Comparative Purposes From:

- * Rush Truck - (International NJPA)
- * CIT Truck (Kenworth NJPA)

Upfitting Quotes From:

- * Monroe (Electric Controls)
- * Bonnell (Electric Controls)

Capital
Village of Palatine, IL

2019 *thru* 2023

Department 52-Public Works
Contact Matt Dusckett
Type Equipment
Useful Life 10 years
Category Vehicles & Equipment

Project # VE 0003
Project Name Public Works Vehicle Replacements

Account # 401-52-75-6070 625

Description

CY 2019 Replacements

\$ 160,680 - T356 2008 Tandem-axle Dump Truck (6,914 hrs/207k mile equivalent) Replace with same Existing unit to auction
23,690 - T421 2014 Ford F150 (33,000 miles) Replace with same. Existing unit to replace T-362 (2008 Ford Ranger 62,000 miles)
22,660 - T347 2007 Ford Ranger (44,000 miles) Replace with Ford F150 to hand-down to locate crew in 5 years. Existing unit to auction

Justification

This program provides the planned replacement of necessary Public Works vehicles in order to prevent obsolescence, maintain the functionality of the Department, and enhance operational efficiency.

Prior	Expenditures	2019	2020	2021	2022	2023	Total
453,000	Equipment	207,030	213,060	761,910	342,720	701,500	2,226,220
Total	Total	207,030	213,060	761,910	342,720	701,500	2,226,220

Prior	Funding Sources	2019	2020	2021	2022	2023	Total
453,000	Capital Equipment - 401	207,030	213,060	761,910	342,720	701,500	2,226,220
Total	Total	207,030	213,060	761,910	342,720	701,500	2,226,220

Attachment: Capital Budget Sheet (Purchase a Tandem-Axle Dump Truck)

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6.D.3.c

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Freightliner 108SD

SPECIFICATION PROPOSAL

Attachment: Freightliner Local Proposal (Purchase a Tandem-Axle Dump Truck)

Description
Price Level
SD PRL-20D (EFF:04/30/19)
Data Version
SPECPRO21 DATA RELEASE VER 001
Interior Convenience/Driver Retention Package
INTERIOR CONVENIENCE PACKAGE WITH CB PROVISION
Vehicle Configuration
108SD CONVENTIONAL CHASSIS
2020 MODEL YEAR SPECIFIED
SET BACK AXLE - TRUCK
STRAIGHT TRUCK PROVISION
LH PRIMARY STEERING LOCATION
General Service
TRUCK CONFIGURATION
DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)
UTILITY/REPAIR/MAINTENANCE SERVICE
GOVERNMENT BUSINESS SEGMENT
DIRT/SAND/ROCK COMMODITY
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
MAXIMUM 8% EXPECTED GRADE
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE
FREIGHTLINER SD VOCATIONAL WARRANTY
EXPECTED FRONT AXLE(S) LOAD : 16000.0 lbs

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Description

EXPECTED REAR DRIVE AXLE(S) LOAD :
34000.0 lbs
EXPECTED GROSS VEHICLE WEIGHT CAPACITY
: 50000.0 lbs

Truck Service

BELLY PLOW BODY WITH HIGH GROUND
CLEARANCE
BONNELL INDUSTRIES

Engine

CUM L9 300 HP @ 2000 RPM, 2200 GOV RPM,
860 LB/FT @ 1300 RPM

Electronic Parameters

60 MPH ROAD SPEED LIMIT
CRUISE CONTROL SPEED LIMIT SAME AS ROAD
SPEED LIMIT
15 MINUTE IDLE SHUTDOWN - TIMER RESET
WITH CLUTCH AND SERVICE BRAKE
PTO MODE ENGINE RPM LIMIT - 1100 RPM
PTO RPM WITH CRUISE SET SWITCH - 1000
RPM
PTO RPM WITH CRUISE RESUME SWITCH - 1000
RPM
PTO MODE CANCEL VEHICLE SPEED - 5 MPH
PTO GOVERNOR RAMP RATE - 250 RPM PER
SECOND
PTO MINIMUM RPM - 700
REGEN INHIBIT SPEED THRESHOLD - 0 MPH

Engine Equipment

2016-2019 ONBOARD DIAGNOSTICS/2010
EPA/CARB/FINAL GHG17 CONFIGURATION
NO 2008 CARB EMISSION CERTIFICATION
STANDARD OIL PAN
ENGINE MOUNTED OIL CHECK AND FILL
SIDE OF HOOD AIR INTAKE WITH FIREWALL
MOUNTED DONALDSON AIR CLEANER
DR 12V 160 AMP 28-SI QUADRAMOUNT PAD
ALTERNATOR WITH REMOTE BATTERY VOLT
SENSE
(2) DTNA GENUINE, FLOODED STARTING, MIN
2000CCA, 370RC, THREADED STUD BATTERIES
BATTERY BOX FRAME MOUNTED
STANDARD BATTERY JUMPERS

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Description

SINGLE BATTERY BOX FRAME MOUNTED LH
 SIDE BACK OF CAB

WIRE GROUND RETURN FOR BATTERY CABLES
 WITH ADDITIONAL FRAME GROUND RETURN

NON-POLISHED BATTERY BOX COVER

CAB AUXILIARY POWER CABLE

POSITIVE AND NEGATIVE POSTS FOR
 JUMPSTART LOCATED ON FRAME NEXT TO
 STARTER

CUMMINS TURBOCHARGED 18.7 CFM AIR
 COMPRESSOR WITH INTERNAL SAFETY VALVE

ELECTRONIC ENGINE INTEGRAL SHUTDOWN
 PROTECTION SYSTEM

CUMMINS EXHAUST BRAKE INTEGRAL WITH
 VARIABLE GEOMETRY TURBO WITH ON/OFF
 DASH SWITCH

RAISED RH OUTBOARD UNDER STEP
 MOUNTED HORIZONTAL AFTERTREATMENT
 SYSTEM ASSEMBLY WITH RH B-PILLAR
 MOUNTED VERTICAL TAILPIPE

ENGINE AFTERTREATMENT DEVICE,
 AUTOMATIC OVER THE ROAD REGENERATION
 AND DASH MOUNTED REGENERATION
 REQUEST SWITCH

11 FOOT 06 INCH (138 INCH+0/-5.9 INCH)
 EXHAUST SYSTEM HEIGHT

RH CURVED VERTICAL TAILPIPE B-PILLAR
 RAISED UNDER STEP MOUNTED
 AFTERTREATMENT SYSTEM

6 GALLON DIESEL EXHAUST FLUID TANK

100 PERCENT DIESEL EXHAUST FLUID FILL

DIESEL EXHAUST FLUID PUMP MOUNTED AFT
 OF DIESEL EXHAUST FLUID TANK

LH MEDIUM DUTY STANDARD DIESEL EXHAUST
 FLUID TANK LOCATION

STANDARD DIESEL EXHAUST FLUID TANK CAP

STAINLESS STEEL AFTERTREATMENT
 DEVICE/MUFFLER/TAILOPIPE SHIELD

HORTON DRIVEMASTER ADVANTAGE ON/OFF
 FAN DRIVE

AUTOMATIC FAN CONTROL WITHOUT DASH
 SWITCH, NON ENGINE MOUNTED

CUMMINS SPIN ON FUEL FILTER

COMBINATION FULL FLOW/BYPASS OIL FILTER

1115 SQUARE INCH ALUMINUM RADIATOR

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Description

ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT
 GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
 CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES
 RADIATOR DRAIN VALVE
 PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER
 BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR
 ELECTRIC GRID AIR INTAKE WARMER
 DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH

Transmission

ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

Transmission Equipment

ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV
 ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
 PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
 SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
 PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
 SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
 PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
 SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE
 FUEL SENSE 2.0 DISABLED - MAXIMUM PERFORMANCE - TABLE BASED
 DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES

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Description

VEHICLE INTERFACE WIRING CONNECTOR
 WITHOUT BLUNT CUTS, AT END OF FRAME

ELECTRONIC TRANSMISSION CUSTOMER
 ACCESS CONNECTOR FIREWALL MOUNTED

CUSTOMER INSTALLED CHELSEA 280 SERIES
 PTO

PTO MOUNTING, LH SIDE OF MAIN
 TRANSMISSION

MAGNETIC PLUGS, ENGINE DRAIN,
 TRANSMISSION DRAIN, AXLE(S) FILL AND
 DRAIN

ELECTRONIC CONTROL T-HANDLE SHIFT
 LEVER, DASH MOUNTED

TRANSMISSION PROGNOSTICS - ENABLED 2013

WATER TO OIL TRANSMISSION COOLER, IN
 RADIATOR END TANK

TRANSMISSION OIL CHECK AND FILL WITH
 CROSSOVER TO CLEAR LH PTO AND DIRECT
 MOUNT PUMP

SYNTHETIC TRANSMISSION FLUID (TES-295
 COMPLIANT)

Front Axle and Equipment

DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74
 DROP SINGLE FRONT AXLE

MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT
 BRAKES, DOUBLE ANCHOR, FABRICATED
 SHOES

NON-ASBESTOS FRONT BRAKE LINING

CONMET CAST IRON FRONT BRAKE DRUMS

FRONT BRAKE DUST SHIELDS

FRONT OIL SEALS

VENTED FRONT HUB CAPS WITH WINDOW,
 CENTER AND SIDE PLUGS - OIL

STANDARD SPINDLE NUTS FOR ALL AXLES

HALDEX AUTOMATIC FRONT SLACK
 ADJUSTERS WITH STAINLESS STEEL CLEVIS
 PINS

STANDARD KING PIN BUSHINGS

TRW TAS-85 POWER STEERING

POWER STEERING PUMP

2 QUART SEE THROUGH POWER STEERING
 RESERVOIR

SYNTHETIC 75W-90 FRONT AXLE LUBE

Front Suspension

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Description

16,000# TAPERLEAF FRONT SUSPENSION
 MAINTENANCE FREE RUBBER BUSHINGS -
 FRONT SUSPENSION
 NO FRONT SUSPENSION OPTIONS
 FRONT SHOCK ABSORBERS

Rear Axle and Equipment

MT-40-14X 40,000# R-SERIES TANDEM REAR
 AXLE
 6.83 REAR AXLE RATIO
 IRON REAR AXLE CARRIER WITH OPTIONAL
 HEAVY DUTY AXLE HOUSING
 MXL 17T MERITOR EXTENDED LUBE MAIN
 DRIVELINE WITH HALF ROUND YOKES
 MXL 17T MERITOR EXTENDED LUBE INTERAXLE
 DRIVELINE WITH HALF ROUND YOKES
 DRIVER CONTROLLED TRACTION
 DIFFERENTIAL - FORWARD TANDEM/TRIDEM
 REAR AXLE
 (1) INTERAXLE LOCK VALVE AND (1) DRIVER
 CONTROLLED DIFFERENTIAL LOCK FORWARD-
 REAR VALVE
 BLINKING LAMP WITH EACH INTERAXLE LOCK
 SWITCH, INTERAXLE UNLOCK DEFAULT WITH
 IGNITION OFF
 BLINKING LAMP WITH EACH MODE SWITCH,
 DIFFERENTIAL UNLOCK WITH IGNITION OFF,
 ACTIVE <5 MPH
 MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR
 BRAKES, DOUBLE ANCHOR, FABRICATED
 SHOES
 NON-ASBESTOS REAR BRAKE LINING
 ASPHALT SPREADER CLEARANCE REAR
 BRAKE GEOMETRY
 CONMET CAST IRON REAR BRAKE DRUMS
 REAR BRAKE DUST SHIELDS
 REAR OIL SEALS
 BENDIX EVERSURE LONGSTROKE 2-DRIVE
 AXLES SPRING PARKING CHAMBERS
 HALDEX AUTOMATIC REAR SLACK ADJUSTERS
 WITH STAINLESS STEEL CLEVIS PINS
 SYNTHETIC 75W-90 REAR AXLE LUBE
 STANDARD REAR AXLE BREATHER(S)

Rear Suspension

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Description

HENDRICKSON HAULMAAX @40,000# REAR
SUSPENSION
HENDRICKSON HAULMAAX/ULTIMAAX - 10.50"
RIDE HEIGHT
54 INCH AXLE SPACING
HENDRICKSON HN, HAULMAAX AND ULTIMAAX
SERIES STEEL BEAMS WITH BAR PIN
FORE/AFT AND TRANSVERSE CONTROL RODS

Brake System

WABCO 4S/4M ABS
REINFORCED NYLON, FABRIC BRAID AND WIRE
BRAID CHASSIS AIR LINES
FIBER BRAID PARKING BRAKE HOSE
STANDARD BRAKE SYSTEM VALVES
STANDARD AIR SYSTEM PRESSURE
PROTECTION SYSTEM
STD U.S. FRONT BRAKE VALVE
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE,
NO REAR PROPORTIONING VALVE
BW AD-9SI BRAKE LINE AIR DRYER WITH
HEATER
AIR DRYER FRAME MOUNTED
STEEL AIR TANKS MOUNTED FOR MAX
GROUND CLEARANCE, (BELLY PLOW - AA3-073)
CLEAR FRAME RAILS FROM BACK OF CAB TO
FRONT REAR SUSPENSION BRACKET, BOTH
RAILS OUTBOARD
BW DV-2 AUTO DRAIN VALVE WITH HEATER -
WET TANK

Trailer Connections

UPGRADED CHASSIS MULTIPLEXING UNIT

Wheelbase & Frame

4700MM (185 INCH) WHEELBASE
7/16X3-9/16X11-1/8 INCH STEEL FRAME
(11.11MMX282.6MM/0.437X11.13 INCH) 120KSI
BODY COMPANY INSTALLED ADDITIONAL
FRONT FRAME REINFORCEMENT FOR SNOW
PLOW
2550MM (100 INCH) REAR FRAME OVERHANG
FRAME OVERHANG RANGE: 91 INCH TO 100
INCH
6 INCH INTEGRAL FRONT FRAME EXTENSION

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Description

CALC'D BACK OF CAB TO REAR SUSP C/L (CA) :
119.45 in
CALCULATED EFFECTIVE BACK OF CAB TO
REAR SUSPENSION C/L (CA) : 116.45 in
CALC'D FRAME LENGTH - OVERALL : 332.64
CALCULATED FRAME SPACE LH SIDE : 39.87 in
CALCULATED FRAME SPACE RH SIDE : 167.28
in
CALC'D SPACE AVAILABLE FOR DECKPLATE :
119.45 in
SQUARE END OF FRAME
FRONT CLOSING CROSSMEMBER
LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE
CROSSMEMBER
STANDARD MIDSHIP #1 CROSSMEMBER(S)
STANDARD REARMOST CROSSMEMBER
STANDARD SUSPENSION CROSSMEMBER

Chassis Equipment

14 INCH PAINTED STEEL BUMPER
BUMPER MOUNTING FOR SINGLE LICENSE
PLATE
GRADE 8 THREADED HEX HEADED FRAME
FASTENERS

Fuel Tanks

50 GALLON/189 LITER SHORT RECTANGULAR
ALUMINUM FUEL TANK - LH
RECTANGULAR FUEL TANK(S)
PLAIN ALUMINUM/PAINTED STEEL
FUEL/HYDRAULIC TANK(S) WITH PAINTED
BANDS
FUEL TANK(S) FORWARD - RAISED MOUNTING
PLAIN STEP FINISH
FUEL TANK CAP(S)
DETROIT FUEL/WATER SEPARATOR WITH
WATER IN FUEL SENSOR
EQUIFLO INBOARD FUEL SYSTEM
NO NATURAL GAS VEHICLE FUEL TANK VENT
LINE/STACK
HIGH TEMPERATURE REINFORCED NYLON
FUEL LINE

Tires

CONTINENTAL HSR2 295/80R22.5 16 PLY
RADIAL FRONT TIRES

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Description

CONTINENTAL HDR2 11R22.5 14 PLY RADIAL
 REAR TIRES

Hubs

CONMET PRESET PLUS PREMIUM IRON FRONT
 HUBS

CONMET PRESET PLUS PREMIUM IRON REAR
 HUBS

Wheels

ACCURIDE 28828 22.5X8.25 10-HUB PILOT 6.18
 INSET 2-HAND HD STEEL DISC FRONT WHEELS

ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-
 HAND HD STEEL DISC REAR WHEELS

Cab Exterior

108 INCH BBC FLAT ROOF ALUMINUM
 CONVENTIONAL CAB

AIR CAB MOUNTING

NONREMOVABLE BUGSCREEN MOUNTED
 BEHIND GRILLE

SHORT FENDER WITH MUDFLAP

LH AND RH GRAB HANDLES

STATIONARY BLACK GRILLE

BLACK HOOD MOUNTED AIR INTAKE GRILLE

FIBERGLASS HOOD

SINGLE 14 INCH ROUND HADLEY AIR HORN
 UNDER LH DECK

SINGLE ELECTRIC HORN

SINGLE HORN SHIELD

DOOR LOCKS AND IGNITION SWITCH KEYED
 THE SAME

REAR LICENSE PLATE MOUNT END OF FRAME

HALOGEN COMPOSITE HEADLAMPS WITH
 BLACK BEZELS

LED AERODYNAMIC MARKER LIGHTS

DAYTIME RUNNING LIGHTS - LOW BEAM ONLY

INTEGRAL STOP/TAIL/BACKUP LIGHTS WITH 7
 EXTRA FEET OF WIRE MOUNTED AT END OF
 FRAME

STANDARD FRONT TURN SIGNAL LAMPS

DUAL WEST COAST MOLDED-IN COLOR
 HEATED MIRRORS

DOOR MOUNTED MIRRORS

102 INCH EQUIPMENT WIDTH

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Description

LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS
RH AND LH 8 INCH HEATED STAINLESS STEEL FENDER MOUNTED CONVEX MIRRORS WITH TRIPOD BRACKETS
STANDARD SIDE/REAR REFLECTORS
FIXED CAB MOUNTED STEPS LH AND RH FOR CAB ENTRY, BELLY PLOW BODY WITH HIGH GROUND CLEARANCE DOES NOT COMPLY FMCSR 399
63X14 INCH TINTED REAR WINDOW
TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS
MANUAL DOOR WINDOW REGULATORS
LOWER RH DOOR WINDOW WITH FRESNEL LENS
1-PIECE TINTED CURVED BONDED WINDSHIELD WITH HEATED WIPER BLADE PARK AREAS
2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED

Cab Interior

OPAL GRAY VINYL INTERIOR
MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR
MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR
BLACK MATS WITH SINGLE INSULATION
NO DASH MOUNTED ASH TRAYS AND LIGHTER
FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
IN DASH STORAGE BIN
(2) CUP HOLDERS LH AND RH DASH
GRAY/CHARCOAL FLAT DASH
SMART SWITCH EXPANSION MODULE
HEATER, DEFROSTER AND AIR CONDITIONER
STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE
MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH
STANDARD HEATER PLUMBING

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Description

VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR
 BINARY CONTROL, R-134A
 STANDARD INSULATION
 SOLID-STATE CIRCUIT PROTECTION AND FUSES
 12V NEGATIVE GROUND ELECTRICAL SYSTEM
 DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF
 CAB DOOR LATCHES WITH MANUAL DOOR LOCKS
 (1) 12 VOLT POWER SUPPLY IN DASH
 BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
 BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT
 DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS
 LH AND RH INTEGRAL DOOR PANEL ARMRESTS
 VINYL WITH VINYL INSERT DRIVER SEAT
 VINYL WITH VINYL INSERT PASSENGER SEAT
 HIGH VISIBILITY ORANGE SEAT BELTS
 ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN
 4-SPOKE 18 INCH (450MM) STEERING WHEEL
 DRIVER AND PASSENGER INTERIOR SUN VISORS

Instruments & Controls

WOODGRAIN DRIVER INSTRUMENT PANEL
 WOODGRAIN CENTER INSTRUMENT PANEL
 BLACK GAUGE BEZELS
 LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES
 INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
 ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL
 KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY

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Description

ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28
 LED WARNING LAMPS AND DATA LINKED
 HEAVY DUTY ONBOARD DIAGNOSTICS
 INTERFACE CONNECTOR LOCATED BELOW LH
 DASH
 2 INCH ELECTRIC FUEL GAUGE
 PROGRAMMABLE RPM CONTROL -
 ELECTRONIC ENGINE
 ELECTRICAL ENGINE COOLANT TEMPERATURE
 GAUGE
 2 INCH TRANSMISSION OIL TEMPERATURE
 GAUGE
 ENGINE AND TRIP HOUR METERS INTEGRAL
 WITHIN DRIVER DISPLAY
 CUSTOMER FURNISHED AND INSTALLED PTO
 CONTROLS
 ELECTRIC ENGINE OIL PRESSURE GAUGE
 OVERHEAD INSTRUMENT PANEL
 AM/FM/WB WORLD TUNER RADIO WITH
 AUXILIARY INPUT, J1939
 DASH MOUNTED RADIO
 (2) RADIO SPEAKERS IN CAB
 AM/FM ANTENNA MOUNTED ON FORWARD LH
 ROOF
 POWER AND GROUND WIRING PROVISION
 OVERHEAD
 CB WIRING ONLY TO ROOF/OVERHEAD
 CONSOLE; NO MOUNTING PROVISION
 ELECTRONIC MPH SPEEDOMETER WITH
 SECONDARY KPH SCALE, WITHOUT
 ODOMETER
 STANDARD VEHICLE SPEED SENSOR WITH
 ADDITIONAL SIGNAL FOR CUSTOMER USE
 LOCATED BETWEEN DRIVER AND PASSENGER
 SEATS
 ELECTRONIC 3000 RPM TACHOMETER
 IGNITION SWITCH CONTROLLED ENGINE STOP
 (6) IGN CONTROLLED EXTRA SWITCHES WITH
 IND LIGHTS WIRED TO POWER DIST BOX WITH
 RELAYS PROVIDING 20 AMPS PER CIRCUIT TO
 JUNCTION BLOCK AND 1 CIRCUIT AT 30 AMPS
 DIGITAL VOLTAGE DISPLAY INTEGRAL WITH
 DRIVER DISPLAY
 SINGLE ELECTRIC WINDSHIELD WIPER MOTOR
 WITH DELAY PROGRAMMED TO SLOWEST
 SPEED WITH PARK BRAKE SET

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Description

MARKER LIGHT SWITCH INTEGRAL WITH
 HEADLIGHT SWITCH AND DUAL CONNECTORS
 AND SWITCH FOR CUSTOMER FURNISHED
 SNOW PLOW LIGHTS, LOW BEAMS OFF WITH
 HIGH BEAMS

ONE VALVE PARKING BRAKE SYSTEM WITH
 WARNING INDICATOR

SELF CANCELING TURN SIGNAL SWITCH WITH
 DIMMER, WASHER/WIPER AND HAZARD IN
 HANDLE

INTEGRAL ELECTRONIC TURN SIGNAL
 FLASHER WITH HAZARD LAMPS OVERRIDING
 STOP LAMPS

Design

PAINT: ONE SOLID COLOR

Color

CAB COLOR A: L5994EB HARVESTER RED ELITE
 BC

BLACK, HIGH SOLIDS POLYURETHANE CHASSIS
 PAINT

POWDER WHITE (N0006EA) FRONT
 WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)

POWDER WHITE (N0006EA) REAR
 WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)

STANDARD BLACK BUMPER PAINT

STANDARD E COAT/UNDERCOATING

Certification / Compliance

U.S. FMVSS CERTIFICATION, EXCEPT SALES
 CABS AND GLIDER KITS

Raw Performance Data

CALC'D FRAME LENGTH - OVERALL : 332.64

CALCULATED EFFECTIVE BACK OF CAB TO
 REAR SUSPENSION C/L (CA) : 116.45 in

CALC'D SPACE AVAILABLE FOR DECKPLATE :
 119.45 in

Extended Warranty

TOWING: 1 YEAR/UNLIMITED MILES/KM EXTENDED TOWING
 COVERAGE \$550 CAP FEX APPLIES

Prepared for:
Matthew Dusckett
Village of Palatine
200 E Wood Street
Palatine, IL 60067
Phone: 847-202-6976

Prepared by:
Don Cooper
NORTHWEST TRUCKS, INC.
2120 RAND ROAD
PALATINE, IL 60074
Phone: 800-559-8890

Attachment: Freightliner Local Proposal (Purchase a Tandem-Axle Dump Truck)

Prepared for:
 Matthew Dusckett
 Village of Palatine
 200 E Wood Street
 Palatine, IL 60067
 Phone: 847-202-6976

Prepared by:
 Don Cooper
 NORTHWEST TRUCKS, INC.
 2120 RAND ROAD
 PALATINE, IL 60074
 Phone: 800-559-8890

Q U O T A T I O N

108SD CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK CUM L9 300 HP @ 2000 RPM, 2200 GOV RPM, 860 LB/FT @ 1300 RPM ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE HENDRICKSON HAULMAAX @40,000# REAR SUSPENSION DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	16,000# TAPERLEAF FRONT SUSPENSION 108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB 4700MM (185 INCH) WHEELBASE 7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI 2550MM (100 INCH) REAR FRAME OVERHANG BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW
---	--

			PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$	86,855	\$	86,855
EXTENDED WARRANTY		\$	200	\$	200
DEALER INSTALLED OPTIONS		\$	0	\$	0
CUSTOMER PRICE BEFORE TAX		\$	87,055	\$	87,055

TAXES AND FEES

TAXES AND FEES	\$	0	\$	0
OTHER CHARGES	\$	0	\$	0

TRADE-IN

TRADE-IN ALLOWANCE	\$	(0)	\$	(0)
--------------------	----	-----	----	-----

BALANCE DUE	(LOCAL CURRENCY)	\$	87,055	\$	87,055
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APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X _____ Date: ____ / ____ / ____.



Monroe Truck Equipment
 1051 W 7th Street
 Monroe, WI 53566
 Ph./Fax: 608-329-8383/608-329-8521
www.MonroeTruck.com

Sourcewell
 Formerly NJFA

Awarded Contract
 #080114-MTE



QUOTATION # 9TRR001992

Job Order #: _____
 Quote Date: 5/7/2019
 Quote valid until: 6/6/2019
 Terms: NET 30
 Salesperson: SZYMCAK, STEVE (MUNI)
 Quoted by: Tim Reynolds
 Email: treynolds@monroetruck.com

Customer: PALATINE, VILLAGE OF
 148 W ILLINOIS
 PALATINE, IL 60067
 Contact: _____
 Phone: 847-202-6900 Fax: 847-358-4242
 Email: _____
 Dealer Code: _____
 Sourcewell Member #: _____
 P.O. Number: _____

Re-Assign (Required for all pool units): ☐ Fleet ☐ Retail
 MSO/MCO (ONLY check if legally required): ☐ MSO ☐ MCO

Accepted by: _____ Date: _____
Customer must fill out all information above before the order can be processed.

Chassis Information

Year:	Make:	Model:	Chassis Color:	Cab Type:
Single/Dual: DRW	CA:	CT:	Wheelbase:	Engine: DIESEL
			F.O. Number #:	Vin:

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description	Amount
DUMP BODY - 14', 13 YARD CAPACITY, CRYSTEEL	
- SIDES: 34", 7GA	
- FRONT: 46", 7GA	
- REAR: 44", 7GA	
- FLOOR: 1/4" AR450, 9" RADIUS	
- WESTERN UNDERSTRUCTURE	
- 3/8" X 1 1/2" FLAT WALK RAIL BOTH SIDES	
- FOLD OUT LADDER AND GRAB HANDLE RIGHT SIDE OF BODY	
- CAB SHIELD, 100% WELDED	
- DC3200 COUGAR VIBRATOR	
- SPILL TRAY, BOLT ON WITH USE OF QD BRACKETS	
- SS SPRING LOADED SHOVEL HOLDER	
- COAL CHUTE, IN REAR TAILGATE	
- WELD TAILGATE LINKAGE ROD 100%	
- REFLECTIVE TAPE ACROSS THE BACK OF THE CAB AND SIDES OF BODY	
- SELF ADJUSTABLE 87-107 DB BACKUP ALARM	
- RECESSED LED S/T/T AND BACKUP LIGHTS WITH SEALED WIRE HARNESS	
- NO 3 BAR IN REAR OF APRON	
- RUBBER REAR FLAPS	
- RUBBER SPLASH GUARDS IN FRONT OF REAR WHEELS, ANTI SALE	
- PAINTED ONE COLOR	

CRYSTEEL M63138 MARATHON INVERTED TELESCOPIC HOIST
 - 32 TON CAPACITY
 - 2000 P.S.I.
 - DOUBLE ACTING

PINTLE MOUNT; 1/2" PLATE WITH 3/4" D-RINGS (NO HITCH)
 - PLATE BETWEEN FRAME RAILS ONLY
 - TRUCK LITE LED 3-BAR

HYDRAULIC PACKAGE, 4-BANK VALVE W/MANIFOLD, & MISC. COMPONENTS (WING) HIGH FLOW HOIST
 - SECTIONAL VALVE W/SPREADER MANIFOLD
 - HOIST: 4 WAY/3POS W/400 PSI A PORT RELIEF, 40 GPM, MANUAL
 - LOAD SENSE MID-INLET SECTION, 2500 PSI MAIN RELIEF
 - PLOW LIFT: 4 WAY/3POS W/400 PSI A PORT RELIEF, 20 GPM, MANUAL
 - PLOW ANGLE: 4 WAY/3POS, 20 GPM, MANUAL
 - SCRAPER CURL 4 WAY, 20 GPM WITH 500 PSI RELIEF
 - RIGHT COVER: AUGER: 2 WAY, 14 GPM & SPINNER: 2 WAY, 7 GPM
 - 30 GALLON SLIM-LINE STAINLESS STEEL HYDRAULIC TANK
 - IN-TANK RETURN FILTER W/PRESSURE GAUGE
 - MORSE CONTROLS, CABLES AND CONTROL STAND
 - FORCE 3100 SPREADER CONTROL
 - STAINLESS STEEL VALVE ENCLOSURE

Attachment: Monroe Electric Controls Quote (Purchase a Tandem-Axle Dump Truck)

Description

Amount

LIGHTS - WHELEN, JUSTICE SUPER LED ILL STROBE SYSTEMS, 72" LIGHT BAR
 - 72" JUSTICE LED LIGHT BAR MOUNTED ON ROOF
 - LED S/T/T MOUNTED IN REAR POST, PINTLE PLATE AND ON TOP OF CAB SHIELD
 - LED BACK UP LIGHT MOUNTED IN REAR CORNER POST
 - 2 AMBER AND 1 CLEAR STROBE INSTALLED OUTSIDE THE CORNER POST ON EACH SIDE
 - SCENE LIGHTS
 - 2-YEAR WARRANTY

TRUCK PORTION - QUICK LINK HITCH W/ FLAT FOLD
 - PF91-QL1 FOLD FLAT LIFT ARM
 - CHEEK PLATES
 - 4" X 10" DOUBLE ACTING LIFT CYLINDER
 - S.S. PLOW LIGHT BRACKETS
 - ABL HALOGEN PLOW LIGHTS
 (REQUIRES MINIMUM OF 18" FRONT FRAME EXTENSION)

MONROE TORSION TRIP EDGE REVERSIBLE PLOW
 - 44" HIGH X 11' LENGTH TORSION TRIP EDGE WITH INTEGRAL SHIELD
 - 10 GAUGE ROLL FORM MOLDBOARD
 - (6) 1/2" X 4" TAPERED ONE-PIECE FLAME CUT RIBS
 - 2" X 3" X 3/8" TOP ANGLE
 - 4" X 4" X 1/2" UPPER BOTTOM ANGLE
 - (6) NON-ADJUSTABLE 3/4" TORSION SPRING ASSEMBLIES FOR A THREE-SECTION TRIP
 EDGE
 - 5/8" X 6" THREE-PIECE TOP PUNCH CUTTING EDGE
 - 4" X 4" X 3/8" CROSS-TUBE SUPPORT
 - 3-1/2" X 3-1/2" X 1/2" SEMI-CIRCLE
 - (2) 3" X 10" DOUBLE ACTING REVERSE CYLINDERS WITH CUSHION VALVE
 - BUILT-IN MONROE LEVEL LIFT ASSEMBLY
 - MOLDBOARD AND PUSHFRAME TO BE 100% CONTINUOUSLY WELDED
 - MOLDBOARD POWDER COATED ORANGE
 - PUSH FRAME POWDER COATED BLACK
 - QUICK LINK SWIVEL PLATE

INCLUDED OPTIONS

- CABLE MARKERS
 - MAILBOX TRIM ON CURB SIDE
 - CURB SHOES BOTH SIDES
 - 3" X 8" STEEL WHEELS
 - RUBBER SNOW DEFLECTOR

MONROE UNDER-TAILGATE, DIRECT DRIVE SPREADER (MS966-RF-DD)
 - 201 STAINLESS STEEL
 - 6" DIA. AUGER W/ REVERSE FLIGHTING FOR LEFT OF CENTER DISCHARGE
 - 7 GA., 96" TROUGH W/ 1/4" END PLATES
 - ONE-PIECE, REMOVABLE & HINGED, COMBINATION COVER & REAR PANEL
 - HEAVY-DUTY, STEEL ROD, CAPTIVE LATCHES
 - QUICK DETACH MOUNTING BRACKETS
 - TAILGATE SHIELDS AND EXTENDED SIDE SHIELDS
 - FREE HANGING SPINNER ASSY

11' MONROE MF-5 FIXED ANGLE UNDERBODY SCRAPER
 - 1" THICK X 20" HIGH MOLDBOARD IN RIGHT OR LEFT-HAND POSITION
 - KENNAMETAL I.C.E. THREE PIECE CARBIDE
 - SINGLE SHOCK ABSORBER
 - (1) 3" X 11.5" ACTUATING CYLINDER
 - CUT CORNER OFF RIGHT SIDE OF SCRAPER
 - POWDER COATED BLACK

Quote Total: **\$72,753.00**

Additional Options:

Description

UPCHARGE FOR FORCE ULTRA CONTROL
 - 3 JOYSTICK
 - 5100 SPREADER CONTROL

Amount
\$11,842.00Add to quote?
Yes / No**\$84,595.00**

SWITCH PANEL - 8 SWITCH

~~\$625.00~~

Yes / No

Notes:

- ♦ Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.
- ♦ Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis.
- ♦ State and Federal taxes will be added where applicable. **Out-of-state municipal entities may be subject to Wisconsin sales tax.**
- ♦ Restocking fees may be applicable for cancelled orders.
- ♦ MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.

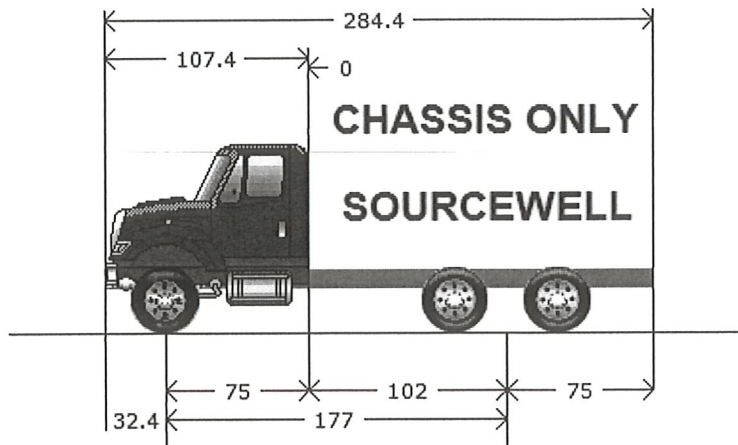
INTERNATIONAL®

For Comparison ONLY
TRUCK CHASSIS

May 31, 2019

Prepared For:
VILLAGE OF PALATINE
MATT DUSCKETT
148 W Illinois Ave.
Palatine, IL 60067-6816
(847)202 - 6986
Reference ID: SOURCEWELL 2019

Presented By:
RUSH TRK CTR OF N IL
David R Mueller
4655 S CENTRAL AVE.
CHICAGO IL 606381547
708-496-7500



Model Profile
2020 HV507 SFA (HV507)

AXLE CONFIG:	6X4
MISSION:	Requested GVWR: 56000. Calc. GVWR: 56000
DIMENSION:	Wheelbase: 177.00, CA: 102.00, Axle to Frame: 75.00
ENGINE, DIESEL:	{Cummins L9 330} EPA 2017, 330HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity
AXLE, REAR, TANDEM:	{Meritor MT-40-14X-4DFR} Single Reduction, 40,000-lb Capacity, w/.433"(11mm) Wall Housing Thickness, R Wheel Ends Gear Ratio: 6.43
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(8) 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, TANDEM:	{Hendrickson HMX-400-52} Walking Beam, 40,000-lb Capacity, 52" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings
PAINT:	Cab schematic 100WK Location 1: 2303, Red (Std) Chassis schematic N/A

Attachment: International Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

INTERNATIONAL®**Vehicle Specifications
2020 HV507 SFA (HV507)**

May 31, 2019

Description

Base Chassis, Model HV507 SFA with 177.00 Wheelbase, 102.00 CA, and 75.00 Axle to Frame.

AXLE CONFIGURATION {Navistar} 6x4

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL

BUMPER, FRONT Swept Back, Steel, Heavy Duty

FRAME EXTENSION, FRONT Integral; 20" In Front of Grille

WHEELBASE RANGE 177" (450cm) Through and Including 226" (575cm)

AXLE, FRONT NON-DRIVING {Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity

SHOCK ABSORBERS, FRONT

SPRINGS, FRONT AUXILIARY Rubber

SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 16,000-lb Capacity, Less Shock Absorbers

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 SqIn Long Stroke Brake Chambers

DRAIN VALVE {Bendix DV-2} Automatic, with Heater, for Air Tank

AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)

AIR DRYER {Bendix AD-IP} with Heater

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake

BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake

AIR COMPRESSOR {Cummins} 18.7 CFM

AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab

AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Right Rail, Back of Cab, Perpendicular to Rail

STEERING COLUMN Tilting and Telescoping

STEERING WHEEL 4-Spoke; 18" Dia., Black

STEERING GEAR (2) {Sheppard M100/M80} Dual Power

DRIVESHAFT SYSTEM {Dana Spicer} SPL170XL with SPL170XL Interaxle Shaft in lieu of 1710 Driveshaft with 1710 Interaxle Shaft

AFTERTREATMENT COVER Steel, Black

EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab

TAIL PIPE (1) Turnback Type

EXHAUST HEIGHT 10'

MUFFLER/TAIL PIPE GUARD (1) Aluminum

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

CIGAR LIGHTER Includes Ash Cup

ALTERNATOR {Leece-Neville AV160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount

Attachment: International Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

Description

BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud

RADIO AM/FM/WB/Clock/3.5MM Auxiliary Input

SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications

HORN, ELECTRIC Disc Style

BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Right Side Back of Cab

JUMP START STUD Remote Mounted

CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade

STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses

TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender

HORN, AIR Black, Single Trumpet, with Lanyard Pull Cord

FENDER EXTENSIONS Rubber

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

GRILLE Stationary, Chrome

FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV

PAINT SCHEMATIC, PT-1 Single Color, Design 100

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

CUSTOMER IDENTITY for National Joint Powers Alliance

PROMOTIONAL PACKAGE Government Silver Package

CLUTCH Omit Item (Clutch & Control)

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines

ENGINE, DIESEL {Cummins L9 330} EPA 2017, 330HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)

FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed

RADIATOR Aluminum; Cross Flow, Front to Back Series System, 1469 SqIn, with 1172 SqIn Charge Air Cooler

AIR CLEANER Dual Element, with Integral Snow Valve and In-Cab Control

FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2019

THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel

FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)

EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations

Description

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; with Ignition Switch Control for Cummins ISB/B6.7 or ISL/L9 Engines

TRANSMISSION, AUTOMATIC {Allison 3000 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway

OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type

TRANSMISSION SHIFT CONTROL for Column Mounted Stalk Shifter

TRANSMISSION DIPSTICK Relocated to Right Side of Transmission

TRANSMISSION OIL Synthetic; 29 thru 42 Pints

ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction

TRANSMISSION TCM LOCATION Located Inside Cab

SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming

PTO LOCATION Dual, Customer Intends to Install PTO at Left and/or Right Side of Transmission

AXLE, REAR, TANDEM {Meritor MT-40-14X-4DFR} Single Reduction, 40,000-lb Capacity, w/.433"(11mm) Wall Housing Thickness, R Wheel Ends . Gear Ratio: 6.43

SUSPENSION, REAR, TANDEM {Hendrickson HMX-400-52} Walking Beam, 40,000-lb Capacity, 52" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings

SHOCK ABSORBERS, REAR (4) for Hendrickson HMX Suspension Only, Mounted from Frame to Beam

LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 15" Back of Cab

FUEL/WATER SEPARATOR {Racor 400 Series,} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 70 US Gal (265L), Mounted Left Side, Under Cab

DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab

CAB Conventional, Day Cab

AIR CONDITIONER with Integral Heater & Defroster

GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display

GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} with Black Bezel, Mounted in Instrument Panel

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust

GRAB HANDLE Chrome; Towel Bar Type with Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar

SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl

MIRRORS (2) Thermostatically Controlled Heated Heads, Black Heads, Brackets and Arms, 7.55" x 14.1" Flat Glass, 7.48" x 6.77" Convex Glass Both Sides

CAB MOUNTING HEIGHT EFFECTS High Cab in Lieu of Mid High Cab Mounting (Approx. 4.5")

CAB INTERIOR TRIM Classic, for Day Cab

ARM REST, RIGHT, DRIVER SEAT

INTERNATIONAL®**Vehicle Specifications
2020 HV507 SFA (HV507)**

May 31, 2019

Description

CAB REAR SUSPENSION Air Bag Type

MIRROR, CONVEX, HOOD MOUNTED (2) {Lang Mekra} for Left and Right Sides 7.44" Sq.

WINDOW, MANUAL (2) and Manual Door Locks, Left and Right Doors

INSTRUMENT PANEL Flat Panel

WINDSHIELD WIPER BLADES Snow Type

ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab

WHEELS, FRONT {Accuride 29300} DISC; 22.5x9.00 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; with Vendor Applied White Powder Coat Paint

WHEEL GUARDS, REAR {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels

BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches

(8) TIRE, REAR 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive

(2) TIRE, FRONT 315/80R22.5 Load Range L HSC1 (CONTINENTAL), 484 rev/mile, 68 MPH, All-Position

Cab schematic 100WK

Location 1: 2303, Red (Std)

Chassis schematic N/A

Services Section:

WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A

MUNICIPAL LICENSE PLATES AND TITLE FEE

Attachment: International Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

INTERNATIONAL®

Financial Summary
2020 HV507 SFA (HV507)

May 31, 2019

(US DOLLAR)

Description

Net Sales Price:

Price

\$87,738.00

ABOVE FIGURE IS FOR A CHASSIS' ONLY (no body or mounted equipment)

ABOVE FIGURE WAS CALCULATED USING SOURCEWELL CONTRACT # 081716 NVS

ABOVE FIGURES DO NOT INCLUDE ANY FUTURE/POTENTIAL INCREASES FOR THE FOLLOWING:
 EMISSION SURCAHRGES, FREIGHT / DESTINATION FEES and RAW MATERIAL SURCHARGES

Approved by Seller:

Accepted by Purchaser:

Official Title and Date_____
Firm or Business Name_____
Authorized Signature_____
Authorized Signature and Date

This proposal is not binding upon the seller without
 Seller's Authorized Signature

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Attachment: International Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

Matthew Dusckett

From: Dave Wulf <dwulf@cittrucks.com>
Sent: Thursday, May 16, 2019 11:22 AM
To: Matthew Dusckett
Subject: RE: CIT Kenworth

Matt
 Village of Palatines NJPA Sourcewell price on a T370 tandem build with HMX and stationary grille is \$90,069.00. Please let me know if you have any questions.

For comparison only
 TRUCK CHASSIS

David Wulf

Truck Sales Representative
 CIT Trucks ♦ Grayslake, IL
 815.378.5222 Cell
 847.223.9103 Fax
dwulf@cittrucks.com



From: Matthew Dusckett <MDusckett@palatine.il.us>
Sent: Wednesday, May 8, 2019 10:44 AM
To: Dave Wulf <dwulf@cittrucks.com>
Subject: RE: CIT Kenworth

Good morning Dave,

It looks like the spec has the RT rear suspension. Can you figure it with the HauxMaxx (HMX)?

Thanks,
 Matt

Matthew Dusckett
 Fleet Services Coordinator
 Village of Palatine Public Works
 148 W. Illinois Ave.
 Palatine, IL 60067
 847-202-6976 – office
 847-202-6942 - fax

From: Dave Wulf [<mailto:dwulf@cittrucks.com>]
Sent: Tuesday, May 7, 2019 12:26 PM

Attachment: Kenworth Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)



CIT Trucks - Rockford (C260)
4301 N. Bell School Road
Loves Park, Illinois 61111

Village of Palatine Public Works

Phone:
Fax:
Email: dwulf@cittrucks.com

Phone:
Fax:
Contact Email:

Vehicle Summary

Unit		Chassis	
Model:	T370 SERIES CONVENTIONAL	Fr Axle Load (lbs):	16000
Type:	FULL TRUCK	Rr Axle Load (lbs):	40000
Description 1:	IDOT T370	G.C.W. (lbs):	56000
Description 2:	Palatine IDOT T370 Tandem		
Application		Road Conditions:	
Intended Serv.:	Snowplow: Vehicles which are configured	Class A (Highway)	90
Commodity:	Gravel/crushed rock/sand.	Class B (Hwy/Mtn)	10
		Class C (Off-Hwy)	0
		Class D (Off-Road)	0
Body		Maximum Grade:	6
Type:	Flatbed.	Wheelbase (in):	177
Length (ft):	15	Overhang (in):	60
Height (ft):	12	Fr Axle to BOC (in):	68
Max Laden Weight (lbs):	4000	Cab to Axle (in):	109
		Cab to EOF (in):	169
Trailer		Overall Comb. Length (in):	277.9
No. of Trailer Axles:	0		
Type:			
Length (ft):	0		
Height (ft):	0		
Kingpin Inset (in):	0		
Corner Radius (in):	0		
Restrictions			
Length (ft):	120		
Width (in):	102		
Height (ft):	13.5		

Approved by: _____

Date: _____

Note: All sales are F.O.B. designated plant of manufacture.

Price Level: January 1, 2018
Deal: IDOT T370
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KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
Model				
0000370	O	T370 SERIES CONVENTIONAL Electric Door locks LH/RH; Ignition & doors keyed alike; Single electric horn; Single-piece windshield; Electric windshield wipers, 2-speed plus intermittent; Electric windshield washers; Steering wheel 18in. 4-spoke; Glovebox door with locking latch; Dash-mounted cruise control with switches; Turn signal switch with column-mounted dimmer; Standard dash panels include gray w/ burl wood accents; Slate Gray interior primary color; Dark Slate Gray seat color; Floormat; Inside sunvisor, LH/RH; Door courtesy lights; Under-dash center console with 1 cup holder, 1 ashtray & 1 lighter.	88,993	9,642
0070006	S	T370 Class 7: medium-duty Conventional.	0	0
0072000	O	Chassis operation will not include a stationary application. Stationary operation is defined as running the engine under load while stationary at a substantial fraction of engine gross horsepower (60% or greater) for an extended period of time (longer than 5 - 10 minutes).	0	0
0080075	O	Dealer/Customer declines engine w/CARB Idle Emissions Reduction Feature.	0	0
0090017	O	Medium-duty 6x4 automatic.	0	0

Engine & Equipment

0129502	O	PACCAR PX-9 300 2017 300@2000 285@2200 860@1300 Includes turbo exhaust brake, no code is used. Diagnostic Plug for data link, Oil Cooler, Aluminum Flywheel Housing. N09260 P14 64....Max Vehicle Speed in Top Gea N09440 P11 NO....Engine Protection Shtdwn N09460 P06 NO....Gear Down Protection N09300 P19 64....Max Cruise Control Speed N09720 P230 YES...Enable Hot Ambient Automatic N09500 P02 NO....Cruise Control Auto Resume N09520 P04 NO....Auto Engine Brake in Cruise N09480 P26 1400..Max PTO Speed N09580 P32 5.....Idle Shtdwn Time N09680 P33 NO....Idle Shtdwn Override N09560 P520 YES...Enable Idle Shutdown Park Br N09600 P233 YES...Enable Impending Shutdown Wa N09780 P47 80....High Ambient Temperature Thr N09740 P46 40....Low Ambient Temperature Thre N09200 N205 120...Standard Maximum Speed Limit N09620 P234 60....Timer For Impending Shutdown N09360 N203 252...Reserve Speed Function Reset N09640 P516 35....Engine Load Threshold N09400 N206 10....Maximum Active Distance (N20 N09420 N201 0.....Reserve Speed Limit Offset (N09760 P56 60....Intermediate Ambient Tempera N09380 N202 0.....Maximum Cycle Distance (N202 N09220 N207 0.....Expiration Distance (N207) N09540 N209 0.....Expiration Distance (N209)	9,135	555
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Date: May 06, 2019

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KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
1000151	S	PremierSpec	0	0
1000170	O	Enable engine regeneration in PTO mode Cummins	0	0
1000684	O	Effective VSL Setting NA	0	0
1000858	O	Engine Idle Shutdown Timer Disabled	0	0
1000859	O	Enable EIST Ambient Temp Overrule	0	0
1000891	O	Eff EIST NA Expiration Miles Use only with MX and Cummins engines	0	0
1002060	S	Air compressor: Cummins 18.7 CFM For Cummins And PACCAR PX engines.	0	0
1031130	S	Air Cleaner: Dry-type firewall mounted w/filter restriction indicator.	0	0
1105230	O	Fan Hub: Horton 2-Speed for ISL9, ISL-G, PX-8 or PX-9	431	0
1121200	S	Cooling module: 1000 square inches T170/T270/T370/T470. Includes metal surge tank on T170/T270/T370.	0	0
1247194	O	Exhaust:2017 EPA RH Under Cab DPF/SCR For PX-9 w/ Single Vertical RH Side of Cab Tailpipe.	2,445	215
1290124	O	Tailpipe: 5 in. single 24 in. 45 degree curved.	-34	-2
1321145	O	Fuel Filter:Fleetguard FS1003 Fuel/Water Separator for PX-9	0	0
1321200	O	Run Aid:None *For Fuel Filter	0	0
1321300	S	Start Aid:None *For Fuel Filter	0	0
1504006	O	Block heater, PACCAR 750 watt 120V for PX-6 and PX-7, 1000 watt for PX-8 and PX-9 or ISL9 engines .	112	2
1816260	S	Alternator: PACCAR 160 amp, brush type	0	0
1821225	O	Batteries: 2 PACCAR GP31 threaded post (1000) 2000 CCA starting.	19	4
1836100	S	Starter: PACCAR 12 volt electrical system. W/ centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded.	0	0
1900082	O	Multi-function engine connector for body builder interface for Cummins.	41	0
1901006	U	Body Builder Control Harness coiled BOC/BOS Narr Snow plow	0	0
1901081	U	J1939 harness to BOC for body builder. Narr Snow plow	0	0

Transmission & Clutch

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KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
2011205	O	Transmission: Allison 3000RDS 6-speed w/PTO drive gear. 5th Gen controls. Includes heat exchanger & oil level sensor. Rugged Duty Series for vocational applications. Transynd transmission fluid is standard on all Allison 1000, 2000, 3000 & 4000 series transmissions. Requires a push button shift control code. Oil temperature gauge is standard on class 8 models.	11,596	291
2406452	O	Driveline: 2 SPL170XL 1 centerbearing requires 3500057 interaxle driveline.	703	70
2409916	O	One bolted centerbearing crossmember. This option upgrades an existing crossmember. The cost does not include the centerbearing and bracket. Crossmember location will be in accordance with Kenworth engineering standards, using the major components specified on the DTPO.	71	11
2410018	O	Torque converter included w/Allison Transmission.	0	0
2410204	O	Delete Allison Fuel Sense	0	0
2410212	O	Allison Transmission Mobile PTO Operation - Change max output speed to 4500 RPM	0	0
2410311	O	Decline Allison Neutral at Stop Stand-Alone	0	0
2429358	O	Rear transmission support springs for transmission PTO applications are required to ensure that engine flywheel housings are not overloaded when transmission PTO's are installed.	74	0
Front Axle & Equipment				
2534001	O	Paccar Front Axle rated at 16K, standard track, 4 in. drop. Medium duty only.	1,448	156
2603006	S	Front brakes included w/ front hub package.	0	0
2703061	O	16K Meritor Air Brake Package:16.5X6 Q+ Brakes, Cast Drum 10 Bolt Iron Preset HP Hubs, Hub Caps & SLX	705	75
2864026	O	Front Springs Taperleaf 16K 2-stage with shocks and 54 in. spring length. T370 w/16K front axle.	759	172
2895300	O	Dual power steering gears: 16K.	965	77
2899336	O	Power Steering Cooler:Radiator Mounted Air-to-Oil	207	11
Rear Axle & Equipment				
3122247	O	Dual Meritor MT40-14x4 Hypoid rear axle rated at 40K, with heavy-wall housing. Tandem rear axles.	8,824	2,136
3200683	O	Rear Axle Ratio - 6.83.	0	0
3300002	O	Dual rear brakes included w/rear hub package.	0	0
3401003	O	Dual 46K Meritor Air Brake package includes 16 .5X7Q+ brakes, cast drums, aluminum 10-bolt Preset hub pilot hubs, slack adjusters and oil seals.	41	110

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Sales Code	Std/ Opt	Description	\$ List	Weight
3485209	O	Spring Brake: 3030 high output dual.	0	0
3495226	S	Bendix 4S/4M anti-lock brake system.	0	0
3500057	O	Interaxle driveline 1 Dana SPL170XL	421	-4
3511400	O	Driver Controlled Differential Lock (Crosslock) for Meritor Axles 40K to 52K forward rear axle. Under Speed Interlock is standard on T680.	991	20
3737456	O	Rear suspension: Tandem Hendrickson RT403 40K. 52 in. axle spacing. 6 in. saddle height w/ barpin bushing. Unladen Height: 8.6 in. Laden Height: 7.6 in.	5,273	462
3832315	O	Bolted rear suspension crossmembers for RT403 or HAS402. Replaces T3 standard.	18	15
Tires & Wheels				
4038677	O	Front tires: Goodyear G291 315/80R22.5 18PR. 42.3 in. diameter, all position. 19.7 in. SLR.	422	154
4230011	O	Rear Tires: Goodyear G182 RSD GHG 11R22.5 16PR	912	128
4900008	O	Rear Tire Quantity: 8	0	0
5042285	O	Front Wheel: Accuride 50344 22.5x8.25 steel Steel Armor(TM) powder coat, hub-pilot mount.heavy-duty 5 hand-hole hub pilot mount.	76	20
5242285	O	Rear Wheel: Accuride 50344 22.5x8.25 steel Steel Armor(TM) powder coat, hub-pilot mount. Heavy-duty 5 hand-hole hub pilot mount. Code is priced per pair of wheels.	304	80
5853906	O	Powder coat white steel wheel. Use in conjunction with front, dual front, rear, spare or lift axle wheel code(s). All wheels on chassis must have same finish color.	0	0
5900008	O	Rear Wheel/Rim Quantity: 8	0	0
Frame & Equipment				
6056200	O	Frame Rails: 10-3/4 x 3-1/2 x 3/8in. Steel to 284 in. Truck frame weight is 3.48 lb.-in. per pair of rails. Section modulus is 17.80, RBM is 2,132,000 in-lbs per rail. Frame rail availability may be restricted based upon application, axle/suspension capacity, fifth wheel setting, or component/dimensional specifications. The results of the engineering review may result in a change to the requested frame rail. If a change is required Kenworth Application Engineering will advise the dealer of the appropriate material specification for a substitute rail.	389	264
6309912	O	Delete bumper: For use with heavy duty front frame brackets for customer installed winch bumper. Requires a bumper setting code.	0	0
6319409	S	40.9 in. Bumper setting. Requires a bumper code.	0	0
6390078	O	Heavy duty front frame brackets provide structure for customer installed winch bumper	1,335	101

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KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
6390103	S	Front mudflaps.	0	0
6400634	O	Battery box cantilever aluminum BOC with smooth aluminum cover.	101	2
6409902	O	Battery box location: RH Side.	91	15
6451059	O	T270/370 Non-polished 2010 or later DPF/SCR cover with cab access step assembly, RH under. End plates will be painted standard black frame color.	0	0
6490124	O	Five-piece bolted crossmember assembly with 16mm frame fasteners, center and rear frame.	166	-32
6490427	O	Aluminum underbell crossmember. Only with non-drive front axle 16K and greater. For T370 only.	84	19
6490430	O	Bolted Rear Cab Support Crossmember. Replaces T3 standard.	132	17
6491011	O	One clear frame space area without custom frame layout. Use with first clear frame space area code or customer-installed APU code when not using a custom frame layout code.	352	0
6497020	O	First clear frame space dimensioned from back of cab.	0	0
6497102	O	First - RH outside rail only. Clear frame space area. Does not include fasteners or piping. Requires a supplemental length and location code. The actual chassis layout will be determined at time of engineering.	0	0
6497326	O	First - 26 in. clear frame space length. The impact to other frame-mounted components will be determined at time of engineering.	0	0
6498004	O	First clear space starting 4 in. behind cab	0	0
6741023	O	Square end-of-frame w/ bolted crossmember, non-towing.	192	41
Fuel Tanks & Equip				
7210075	O	Fuel Tank: 75 US gallon 24.5in. aluminum under replace. Class 8 fuel tanks w/o locking caps include an anti-siphon device on the filler neck.	311	-16
7722011	O	Small round DEF tank. 11 gallons of usable volume. The DEF tank will be located on the side you specified. If you have specific configuration or body builder concerns, please utilize the Custom Frame Layout option. Standard capacity is calculated by fuel capacity of the vehicle and will accommodate two diesel fill-ups for every DEF fill-up. For 1:1 DEF fuel fill ratio, add 7889204.	150	0
7889061	O	Polished stainless steel tank straps for 1 tank.	61	0
7889203	S	Standard DEF to fuel fill ratio: 2:1 or greater.	0	0
7889604	S	DEF tank location is on the LH.	0	0
7920075	O	Location: 75 gal fuel tank LH under cab	0	0

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KENWORTH

Sales Code	Std/Opt	Description	\$ List	Weight
Cab & Equipment				
8024310	S	Cab: Curved Glass Conventional. Cab Includes aluminum & fiberglass fully hucked cab w/ all aluminum bulkhead doors & continuous stainless steel piano-style door hinges. Single electric horn standard. Incandescent exterior lights include diagnosable bulb detection and warning. Trailer cable on tractors includes integrity detection. Standard features include multiplex wiring for interior lights, automated pre-trip inspection, short and open check diagnostics. Warning alarm will sound when lights are left on.	0	0
8080137	O	Cab door bearing blocks, top & bottom.	30	0
8090310	S	Hood: Sloped aerodynamic hood includes grill & separate bumper.	0	0
8108010	S	Cab heater: W/integral defrosters & A/C 45,000 btu cab heater. No sleeper heater/AC. Includes 5 mode rotary control. T660 include filter media.	0	0
8201200	S	Adjustable telescoping tilt steering column.	568	10
8203060	O	5 sets of keys. Replaces standard 2 sets of keys.	28	0
8205118	O	Information for customer-installed PTO Chelsea 277. 10-bolt. Available only with Allison 3000/4000 series transmissions.	44	0
8205123	O	Switch & Wiring for Customer-Installed PTO. Electric over hydraulic PTO. Includes switch guard. Wiring is routed to LH frame for connection to the customer installed PTO. No air controls are provided with this code.	220	0
8282009	S	Instrument package: Includes speedometer, tachometer, fuel gauge, engine coolant temperature gauge, engine oil pressure, voltmeter. Class 8 also includes primary & secondary air reservoir gauges & an air application gauge. DEF level gauge and warning lamp are included with 2010+ engines. Engine hour meter and outside air temperature readouts are standard. Primary read out will be MPH. Add 8240620 to switch primary scale to KPH in Canada.	0	0
8330003	S	Cab interior: Pinnacle. Includes vinyl headliner & cab back panel, slate gray interior, dark slate gray seats, floormats, LH/RH inside sunvisor & door courtesy lights.	0	0
8410081	S	Driver Seat: Kenworth Air Cushion Plus IB Cloth .Standard features include 7 in. fore and aft slide adjustment with isolator, 6 to 23 degree recline, air suspension with cover, dual armrests, and single chamber air lumbar support. Seat cushion is 20 inches wide with 2 position tilt and 2 position front cushion extension. Seat material has a horizontal stitch pattern and is 2 tone in color. Seat back is carpeted. Seat is manufactured by National. Includes inside visor and retractable 3 point matching seat belts. Grey seat belts.	0	0
8480080	S	Rider Seat: Kenworth Toolbox Plus IB cloth. Standard features include fixed base and backrest, tool box seat base w/ door, and dual armrests. Seat cushion is 19.5 inches. Seat material has a horizontal stitch pattern and is 2-tone in color. Seat back is carpeted. Seat is manufactured by National. Includes inside visor and	0	0

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KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
		retractable 3-point matching seat belts. Grey seat belts.		
8601420	O	Kenworth Radio with AM/FM/WB	279	4
8699147	O	Solid post antenna: Mounted on LH cowl. Replaces top-of-cab antenna. Recommended for dump trucks, loggers, & where overcab clearance is limited.	71	0
8700083	O	Under-dash center console: W/2 cup holders, 1 ashtray, 1 lighter, 1 12V outlet & a storage compartment.	86	0
8700154	S	Self cancelling turn signal: W/head light dimmer switch .	22	0
8800200	S	Cab access contoured grabhandles, LH/RH.	0	0
8800400	O	Grabhandle: LH inside door frame above dash.	30	0
8800401	O	Grabhandle: RH inside door frame above dash.	30	2
8832115	S	Daylite Door: LH/RH includes RH peeper window	0	0
8850300	S	Look-Down, Pass. Door, Stainless 8.5x4.4	0	0
8863570	O	Dual convex heated mirror 8.5 inch w/ offset mounting below regular mirror.	49	11
8867200	O	Mirror: Dual Moto Heated Mirrors 7 in. x 16 in. LH Fixed, RH Remote Controlled. Switch Located On Door Pad.	317	-2
8869005	S	Mirror brackets 8-1/2 ft load width.	0	0
8871438	S	Rear Cab Stationary Window 17 in. x 36 in.	0	0
8879200	S	Manual LH & electric-powered RH door window. Switch located on door.	0	0
Lights & Instruments				
9010801	S	Headlamps: Halogen Projector Low Beam, Halogen Complex Reflector High Beam	0	0
9020164	S	Marker Lights: with small round base, Five cab roof mounted.	0	0
9030010	S	Turn Signal Lights: Mounted on fender	0	0
9070138	S	Combination Stop, Tail, Turn & Backup Lights RH & LH.	0	0
9090126	O	Electric Backup Alarm: Meets SAE J994 & OSHA requirements.	105	4
Air Equipment				
9101215	S	Air Dryer Bendix AD-IS heated Puraguard	0	0
9108001	O	Moisture ejection valve w/ pull cable drain.	13	0
Extended Warranty				

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Date: May 06, 2019
 Quote Number: QUO-373040-L4W9W6



KENWORTH

Sales Code	Std/ Opt	Description	\$ List	Weight
9200008	O	Base Warranty - PACCAR PX-9 Engine 24 months / 250,000 miles / 402,336 km / 6250 hours.	0	0
9200022	S	Base Warranty - Standard Service Medium Duty 12 months / Unlimited miles & km	0	0
Miscellaneous				
9400072	O	Ship to Dealer.	0	0
9409852	O	GHG Secondary Manufacturer: Does Not Apply	0	0
Promotions				
Paint				
9700000	O	Paint color number(s). N9702 A - L0006 WHITE N9720 FRAME N0001 BLACK	0	0
9943050	O	Day Cab Standard Paint	0	0
9944820	S	1 - Color Paint - Day Cab Color will be White if no other color is specified.	0	0
9965510	S	Base coat/clear coat. The Kenworth Color Selector contains additional instructions, as well as information on Kenworth paint guidelines and surface finish applications. Kenworth is standard with Dupont Imron Elite paint.	0	0
Order Comments				

Attachment: Kenworth Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

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Date: May 06, 2019
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Total List Price (W/O Freight & Warranty & Surcharges)	\$140,208
Marketing and Service Support Fee	\$640
Prepaid Freight	\$2,475
Total Surcharge/Options Not Subject To Discount	\$0
Total Weight	14,816

Prices and Specifications Subject to Change Without Notice.

Unpublished options may require review/approval.

Dimensional and performance data for unpublished options may vary from that displayed in CRM.

PRICING DISCLAIMER

While we make every effort to maintain the web site to preserve pricing accuracy, prices are subject to change without notice. Although the information in this price list is presented in good faith and believed to be correct at the time of printing, we make no representations or warranties as to the completeness or accuracy of this information. We reserve the right to change, delete or otherwise modify the pricing information which is represented herein without any prior notice. We carefully check pricing specifications, but occasionally errors can occur, therefore we reserve the right to change such prices without notice. We disclaim all liability for any errors or omissions in the materials. In no event will we be responsible for any damages of any nature whatsoever from the reliance upon information from these materials. Please check your order prebills to confirm your pricing information

Attachment: Kenworth Proposal for Comparison (Purchase a Tandem-Axle Dump Truck)

Price Level: January 1, 2018
Deal: IDOT T370
Printed On: 5/6/2019 2:24:40 PM

Date: May 06, 2019
Quote Number: QUO-373040-L4W9W6



1385 Franklin Grove Rd
Dixon, IL 61021
815-284-3819 * 815-284-8815 Fax
800-851-9664
www.bonnell.com * info@bonnell.com

Quote

Quote Number: 0133477
Quote Date: 4/22/2019



For Comparison ONLY
UPFITTING

Bill To: 0005201
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Ship To:
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Phone: (847) 202-6978 Fax: (847) 358-4242 pwinvoices@palatine.il.us

Phone:
Fax:

Confirm To: JIM KEATS

Comment:

Customer P.O.	Ship VIA	F.O.B.	Terms	Quote Expiration
			Net 30 Days	5/22/2019

Ordered	Unit	Item Number	Each Price	Extended Price
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1.00	EACH	TRUCK PACKAGE	88,500.00	88,500.00
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APPLICATION: NEW TANDEM AXLE CAB AND CHASSIS WITH 108" CAB TO AXLE
MEASUREMENT, FRONT FRAME EXTENSIONS, AUTOMATIC TRANSMISSION WITH PTO
PROVISION, PLOW LIGHT HARNESS, BODY BUILDER PLUG, "OEM" DASH SWITCHES

PACKAGE TO INCLUDE:

- 1- "DURACCLASS" 14' HP316 CARBON STEEL DUMP BODY
- 1- CROSS MEMBERLESS
- 1- MAILHOT DOUBLEACTING TELESCOPIC HOIST
- 1- 10" I-BEAM LONG SILLS
- 1- 1/4" AR400 FLOOR
- 1- 18" CAB SHIELD
- 1- 56" 7 GA. FRONT
- 1- 34" 7 GA SIDES
- 1- 44" 7 GA TAILGATE
- 1- COAL DOOR--CENTER LOCATION WITH GILLATINE STYLE LEVER TO CURBSIDE
- 1- AIR TAILGATE
- 1- COUGAR DC-3200 VIBRATOR
- 1- PULL OUT LADDER ON CURB SIDE WITH GRAB HANDLE
- 1- STAINLESS STEEL SHOVEL HOLDER--CURB SIDE
- 1- 1/4"x2" FLAT WALK RAIL --BOTH SIDES
- 1- SIDE BOARD CENTER SUPPORTS
- 1- ONE PAIR OAK SIDE BOARDS
- 1- GREASABLE TAILGATE LINKAGE AND HINGE POINTS
- 1- FRONT RUBBER FLAPS WITH GALVANIZED "T" BRACES
- 1- REAR FLAPS
- 1- UNDERBODY PAINTED BLACK
- 1- UPPERBODY PAINTED TO MATCH CAB
- 1- RED / WHITE CONSPICUITY TAPE BOTH SIDES
- 1- STAINLESS STEEL COMBINATION TAIL GATE PROP/ SALT SHIELDS

HYDRAULIC SYSTEM:

- 1- CHELSEA 890 SERIES "EXTENDED SHAFT" HOT SHIFT PTO
- 1-TXV92 LOAD SENSE HYDRAULIC PUMP
- 1- ADD-A-FOLD HYDRAULIC VALVE TO OPERATE HOIST, PLOW, SCRAPER, AUGER / SPINNER
- 1- MPJC-5100EX-3-ULTRA ELECTRIC CONTROLLER
- 1- BONNELL 30 GAL. STAINLESS STEEL HYD. TANK--GUARD ON SITE GAGE
- 1- BONNELL STAINLESS STEEL VALVE ENCLOSURE
- 1- HIGH PRESSURE FILTER

Attachment: Bonnell Electric Controls Quote for Comparison (Purchase a Tandem-Axle Dump Truck)



1385 Franklin Grove Rd
Dixon, IL 61021
815-284-3819 * 815-284-8815 Fax
800-851-9664
www.bonnell.com * info@bonnell.com

Quote

Quote Number: 0133477
Quote Date: 4/22/2019



Bill To: 0005201
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Ship To:
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Phone: (847) 202-6978 Fax: (847) 358-4242 pwinvoices@palatine.il.us

Phone:
Fax:

Confirm To: JIM KEATS

Comment:

Customer P.O.	Ship VIA	F.O.B.	Terms	Quote Expiration
			Net 30 Days	5/22/2019

Ordered	Unit	Item Number	Each Price	Extended Price
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1- ALL REQUIRED PLUMBING

CONSOLE:

1- "FORCE" MPJC-5100 EX-3-ULTRA CONTROLLER

ELECTRICAL SYSTEM:

1- BONNELL IGNITION ACTIVATED BATTERY DISCONNECT RELAY SYSTEM
1- BONNELL MINI FUSE CIRCUIT PROTECTION PANEL
1- USE "OEM" SWITCH PANEL
1- BONNELL WIRE HARNESS

LIGHTING SYSTEM

1- ONE PAIR ABL-3830-0575 HALOGEN PLOW LIGHTS--MOUNTED ON CHASSIS FENDER MIRROR BRACKETS
1- ONE WHE-M6C WHITE FLASHER ON CAB SHIELD FACING REAR
1- ONE WHE-M6AC AMBER / WHITE FLASHER ON CAB SHIELD FACING REAR
1- ONE PAIR WHE-60BTT STT LIGHTS ON CAB SHIELD FACING REAR
1- ONE PAIR PM-M820C-10 LED BACK UP LIGHTS IN REAR POST
1- ONE PAIR PM-M820R-10 STT LIGHTS IN REAR POST
1- ONE PM-M192R MARKER LIGHT IN SIDE OF EACH REAR POST
1- ONE M20343R ICC THREE LIGHT BAR ON HINGE PLATE
1- ONE PAIR WHE-60BTT STT LIGHTS ON REAR HITCH
1- ONE ABL-2000-0018 SPINNER LIGHT--MOUNTED ON SPREADER DRIVER SIDE
1- ONE ABL-2000-0018 SPINNER LIGHT --MOUNTED ON SPREADER CURB SIDE
1- ONE ABL-2000-0018 SCRAPER LIGHT
1- "RV" TRAILER PLUG
1- VEL-697112 BACK UP ALARM
1- ONE REE-83500 ELECTRIC BRAKE CONTROLER
1- ALL REAR FACING FLASHERS WIRED TO ONE SWITCH

LIGHT BAR:

1- WHELEN ILDOT011M LIGHT BAR KIT
1- 72" JUSTICE LIGHT BAR
1- ONE PAIR SCENE LIGHTS
1- ONE AMBER / WHITE / AMBER FLASHER IN STAINLESS HOUSING ON SIDE OF EACH REAR POST
1- ONE WHE-M6C WHITE FLASHER ON CAB SHIELD FACING REAR
1- ONE WHE-M6AC AMBER / CLEAR FLASHER ON CAB SHIELD FACING REAR

Attachment: Bonnell Electric Controls Quote for Comparison (Purchase a Tandem-Axle Dump Truck)



1385 Franklin Grove Rd
Dixon, IL 61021
815-284-3819 * 815-284-8815 Fax
800-851-9664
www.bonnell.com * info@bonnell.com

Quote

Quote Number: 0133477
Quote Date: 4/22/2019



Bill To: 0005201
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Ship To:
VILLAGE OF PALATINE
148 W ILLINOIS
PALATINE, IL 60067-6816

Phone: (847) 202-6978 Fax: (847) 358-4242 pwinvoices@palatine.il.us

Phone:
Fax:

Confirm To: JIM KEATS

Comment:

Customer P.O.	Ship VIA	F.O.B.	Terms	Quote Expiration
			Net 30 Days	5/22/2019

Ordered	Unit	Item Number	Each Price	Extended Price
---------	------	-------------	------------	----------------

1- ONE PAIR WHE-60BTT STT LIGHTS ON CAB SHIELD FACING REAR
1- ONE PAIR WHE-60BTT STT LIGHTS ON REAR HITCH

REAR HITCH:

1- BONNELL PLATE REAR HITCH
1- PH 30 PINTLE--22" HEIGHT
1- 600 SERIES STT LIGHTS
1- "RV" TRAILER PLUG
1- ONE PAIR D-RINGS

1.00	EACH	CAB SHIELD CAB SHIELD - CUSTOM FABRICATED FOR SPECIFIED TRUCK AND BODY. CONFIGURED AS FOLLOWS: *MATERIAL IS TO BE 201 STAINLESS STEEL. *PAN WIDTH- 18". *WIDTH- DETERMINED. *HEIGHT TO BE DETERMINED TO BOTTOM OF PAN. *DOUBLE 600 SERIES OR M6 LIGHT BRACKETS.		
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1.00	EACH	PLOW HITCH HITCH FOR SNOW PLOW PLOW HITCH FOR A FREIGHTLINER 108SD HITCH SHIPPED OUT TO CUSTOMER TYPE OF MOUNT - HEAVY FRONT FRAME -SIDE PLATES TYPE OF HITCH FRAME - FLINK QL2 BUILT INTO QX FRAME BASE MODEL: HFF-QLX		
------	------	--	--	--

1.00	EACH	*H10400 1/2" Side Plates. (Included in Standard Price of Side Plate Hitch)		
------	------	--	--	--

1.00	EACH	*H10170 4" X 10" Double Acting Cylinder W/Nitrided Rod		
------	------	--	--	--

1.00	EACH	*H10190		
------	------	----------------	--	--

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Ordered	Unit	Item Number	Each Price	Extended Price
		Telescopic Lift Arm in Lieu of Rigid Lift Arm		
1.00	EACH	*H10300		
		IDOT Grill mounted Light Brackets		
1.00	EACH	*H10415		
		Cross Over Relief Valve Bracket Only (no valve)		
1.00	EACH	PLOW		
		11ST42TT7QL PRICE COMPLETE WITH OPTIONS 11' LONG STRAIGHT STEEL SNOW PLOW HEIGHT IS 42" TORSION (TT)(THREE PIECE TORSION TRIP) METRO REVERSING ASSEMBLY PAINTED ORANGE POLYURETHANE ENAMEL		
1.00	EACH	*P10130		
		Level Raise Lift System with Lift Chains for High Country Plows (MX1 & MC1)		
1.00	EACH	*P10260		
		QL-Quick Link swivel bar (plow section installed) (Flink Style and Penn Dot)		
1.00	EACH	*P10340		
		10" Kingpinless steel casters (Set of 2 installed)		
1.00	EACH	*P10410		
		Cove cut on on curb side end of moldboard		

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Ordered	Unit	Item Number	Each Price	Extended Price
1.00	EACH	*P10425		
		3/8" x 12" Rubber flap kit installed		
1.00	EACH	*P10446		
		Three trip sections on Torsion Trip plows (in lieu of standard single section)		
1.00	EACH	*P10470		
		36" Blaze orange markers		
1.00	EACH	*P10500		
		Standard 5/8" x 6" C1084 Steel Cutting Edge		
1.00	EACH	*P10530		
		3/4" x 6" Universal curb shoes (1 pair installed)		
1.00	EACH	*P10555		
		1/2" Quick Couplers installed (one set/per plow) pioneer PHD-4000-4		
1.00	EACH	SCRAPER		
1.00	EACH	*UBS120-FPD-HD		
		Bonnell 10'-0" Fixed Angle Under Body Scraper- Includes a 20" x 1" Thick Moldboard, (1) 3" x 10" Down Pressure Cylinder with 7/8" x 6" x 18-1/2" spring. Scraper may be Fix Mounted 35 - 45 Degrees to the Left or Right. Sandblasted, Primed and Painted Black. Hoses are Not Included.		
1.00	EACH	*S10100		

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Carbide cutting edges installed in lieu of standard 3/4" x 6" CSB edges. (price is per foot)

1.00 EACH *S10120

5/8" x 6" Carbide Bullnose Curb shoes installed. (Price is per pair)

1.00 EACH UT SPREADER

MODEL U696-DD-S2-24L-1 UNDER TAILGATE SPREADER
* 6" AUGER DIAMETER, 4" PITCH
* DIRECT DRIVE WITH A 22.8 CUBIC INCH MOTOR
* FABRICATED OF 201 STAINLESS STEEL MATERIAL
* SPREADER SHALL HAVE ONE DROP PORT
* DROP PORT(S) IS 24" OFFSET FROM LEFT SIDE
* AUGER SHALL HAVE REVERSE FLIGHTING
* ONE SPINNER ASSEMBLY
* SPINNER(S) ARE POWERED BY 2.8 CUBIC INCH MOTOR(S)
* 18" POLYURETHANE SPINNER DISC
* INCLUDES MOUNTING HARDWARE

EACH *OPTION #1

1,835.00

UPGRADE FROM STANDARD CARBON STEEL CUTTING EDGE ON SNOW PLOW TO A SET OF "KENNAMETAL" I.C.E. CARBIDE CUTTING EDGE

ADD \$1835.00

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15% RESTOCKING FEE ON RETURNED ITEMS
NO RETURN ON SPECIAL ORDER ITEMS OR ELECTRICAL ITEMS

SUBMITTED BY: _____

0008 Matt Hazelwood TG

NOTE: ALL TAXES WILL BE EXTRA IF APPLICABLE.
NOTE: PRICES ARE IN EFFECT FOR 30 DAYS ONLY. IF A PRICE
INCREASE OCCURS - IT WILL BE ADDED.

NOTE: BIDS MAY REQUIRE A 20% DEPOSIT UPON PURCHASE
NOTE: INSTALL DATE IS BASED ON CHASSIS ARRIVAL DATE.

ACCEPTED BY: _____

**BILL TO: _____

PO Number: _____

DATE ACCEPTED: _____

CHASSIS ARRIVAL DATE: _____

Net Order:	88,500.00
Less Discount:	0.00
Freight:	0.00
Sales Tax:	0.00
Quote Total:	88,500.00

VIN# _____
MAKE: _____
MODEL: _____
W.B. _____ C.A.: _____
TRANS MODEL: _____
ENGINE: _____
PAINT CODE: _____
**CHANGES MAY CAUSE DELAYS AND FEES.

Attachment: Bonnell Electric Controls Quote for Comparison (Purchase a Tandem-Axle Dump Truck)

Consider an Ordinance Authorizing the Village Manager to Execute an Amended and Restated Solid Waste Service Agreement

BACKGROUND: Residential solid waste collection and hauling is provided throughout the Village of Palatine through a contract with Groot Industries. The current contract is due to expire on December 31, 2019. In the end of 2018, the Village Council authorized the Village Manager to either negotiate an amended contract with Groot or pursue a Request for Proposal process. Staff has undertaken an extensive review of not only our current contract, but many recent contracts throughout the Chicago market for communities that have gone through a RFP process as well as many that have negotiated extensions.

KEY ISSUES: Following a review of other communities and extensive discussion with Groot, Staff believes it is in the best interest of the Village to enter into an Amended and Restated Solid Waste Service Agreement with Groot. Significant highlights include:

- Pricing - The contract would reflect a decrease in monthly costs for single-family properties of more than 12%. For the 30% of the customers that have refuse carts, the reduction is more than 25%. The seventh year of the contract would have pricing reflecting the current, 2019 pricing. Annual increases would be 2.25% in 2021-2024 and 2% in 2025 and 2026. First year savings to the Village will be approximately \$350,000.
- Senior Discount - Groot will increase the Senior credit to the Village by 50% from \$1 to \$1.50.
- Refuse Carts - All residents would be provided with a refuse cart at no additional cost. This will help expedite collections and avoid the torn garbage due to animals, etc. Prior to the delivery of carts in the Fall, Staff will present any necessary amendments to the Zoning Code reflecting storage locations of carts.
- White Good Collection - This will still be provided, but a nominal fee of \$20 will be charged. Often Groot would come out for a scheduled collection to find the item already removed. We anticipate that many items will be placed at the curb for scrapers prior to calling for a collection.
- E-Waste - A new service will be available for residents looking to have electronic waste collected at their property. This would be scheduled with Groot and a fee of \$20 for electronic waste would be charged.
- Document Destruction - Groot will provide annual document destruction for official Village documents at no additional cost to the Village. Presently the Village includes a line item in the budget for this service.

Most provisions of the existing contract remain the same in the amended contract. The contract would run for a term of seven years expiring on December 31, 2026.

ALTERNATIVES:

1. Approve an Ordinance providing for an Amended and Restated Solid Waste Service Agreement
2. Direct staff to pursue a Request for Proposal for a Solid Waste Service Agreement

RECOMMENDATION:

Staff recommends approval of an ordinance authorizing the Village Manager to execute an amended and restated solid waste services agreement with Groot Industries.

ACTION REQUIRED:

A motion to approve the ordinance authorizing the Village Manager to execute an amended and restated solid waste services agreement with Groot Industries.

ATTACHMENTS:

- Auth Execution-Waste Svcs Agr-Groot ORD
- Amended and Restated Clean Copy

ORDINANCE NO. _____

**AN ORDINANCE AUTHORIZING THE VILLAGE MANAGER TO EXECUTE AN
AMENDED AND RESTATED SOLID WASTE SERVICES AGREEMENT BETWEEN
THE VILLAGE OF PALATINE AND GROOT INDUSTRIES, INC.**

WHEREAS, on March 12, 2012 the Mayor and Village Council authorized the Village Manager to enter into an agreement with Groot Industries, Inc. for solid waste services; and

WHEREAS, the Mayor and Village Council have directed the Village Manager to evaluate an extension to the existing contract or a request for proposals for a new contract; and

WHEREAS, following the evaluation, the Mayor and Village Council have determined that entering into an Amended and Restated Solid Waste Services Agreement between the Village of Palatine and Groot Industries, Inc. is in the best interest of the Village; and

WHEREAS, the term of the current Agreement expires on December 31, 2019.

BE IT ORDAINED, by the Mayor and Village Council of the Village of Palatine that:

SECTION 1: The Village Manager of the Village of Palatine is hereby authorized and directed to execute said Amended and Restated Solid Waste Services Agreement between the Village of Palatine and Groot Industries, Inc.

PASSED This _____ day of _____, 2019

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

APPROVED by me this _____ day of _____, 2019

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this
____ day of _____, 2019

Attachment: Auth Execution-Waste Svcs Agr-Groot ORD (Amended and Restated Solid Waste Service Agreement)

Village Clerk

Attachment: Auth Execution-Waste Svcs Agr-Groot ORD (Amended and Restated Solid Waste Service Agreement)

AMENDED AND RESTATED SOLID WASTE SERVICE AGREEMENT

This Amended and Restated Solid Waste Service Agreement (the "Agreement") is made and approved as of the 17th day of June, 2019 by and between Groot Industries, Inc., an Illinois corporation (the "Contractor") and the Village of Palatine, Illinois (the "Municipality"). The effective date of this contract shall be January 1, 2020.

PREAMBLE

WHEREAS, the Municipality wishes to contract for the waste hauling and collection services specified in this Agreement; and

WHEREAS, the Municipality, in order to protect the public health and welfare of its residents, has deemed it necessary to collect, transport and dispose of SWANCC System Waste and Other Waste (both as defined below); and

WHEREAS, the Municipality has determined to provide refuse collection, transportation and disposal services for its residents; and

WHEREAS, the Municipality has determined that it is in the best interests of the Municipality and its residents to contract with the Contractor to collect and transport SWANCC System Waste to SWANCC's Glenview Transfer Station (the "GTS") (or such other SWANCC facility designated by SWANCC and the Municipality); and

WHEREAS, the Municipality has determined that it is in the best interests of the Municipality and its residents to contract with the Contractor to collect, transport and dispose of Other Waste pursuant to the terms and conditions of this Agreement; and

WHEREAS, the Municipality has adopted Ordinance No. _____ (a certified copy of which is attached hereto as Exhibit 1), authorizing the execution and delivery of this Agreement; and

WHEREAS, the Contractor, pursuant to the terms of this Agreement and on behalf of the Municipality, is willing to collect and transport all SWANCC Waste to the GTS (or such other SWANCC facility designated by SWANCC and the Municipality) and collect, transport and dispose of Other Waste pursuant to the terms and conditions of this Agreement;

NOW, THEREFORE, in consideration of the mutual promises, covenants and conditions herein contained:

ARTICLE 1 DEFINITIONS

Section 1.1 Definitions

As used in this Agreement, each of the following terms are consistent with the Act and shall have the meaning set forth below:

"Act" means the Environmental Protection Act, ILCS, Chapter 415, Section 5/1 et seq as amended from time to time, and applicable rules and regulations promulgated thereunder.

"Agreement" means this Agreement, dated June 17, 2019, by and between the Municipality and the Contractor, as amended from time to time. The effective date of the Agreement is January 1, 2020.

"Back Door Service" means containers picked up at the customer's back door consisting of one (1) sixty-five (65) or ninety-five (95) gallon wheeled refuse cart and one (1) sixty-five (65) or thirty-five (35) gallon wheeled recycling cart provided by the Contractor with excess refuse placed at the curb

"Breach" means the occurrence of one of the events described in Article XI.

"Bulk Items" means items which are too large and bulky to be bagged, including, but not limited to, beds, box springs, mattresses, sofas, furniture, furnishings, fixtures, rugs, carpeting rolls not to exceed 4', bicycles, swing sets not to exceed 4' length, barbeque grills, lawn care equipment, snow blowers, "Remodeling Waste", plumbing fixtures, vanities/cabinets, counter tops, and exercise equipment. Bulk Items shall not include "White Goods".

"Change in Law" means: (i) the enactment, adoption, promulgation or modification after the date of this Agreement of any federal, state or local law, ordinance, code, rule or regulation; or (ii) the entry of an order or judgment of any federal, state or local court, administrative agency or other governmental body after the date of this Agreement; provided that such event materially changes the costs or ability of the Contractor to carry out its obligations under this Agreement and establishes requirements which are materially more burdensome than or in addition to the applicable requirements in effect on the date of this Agreement.

"Contractor" means Groot Recycling and Waste Services, Inc., an Illinois corporation, and its successors and assigns.

"Designated Street Litter Baskets" means the litter collection baskets located throughout the downtown area as placed by the Municipality. The Municipality shall annually provide the Contractor with a list of said Designated Street Litter Baskets.

"Electronic Waste" means items as defined under the Illinois Electronics Products Recycling and Reuse Act including computers and monitors, printers, digital converter boxes, fax machines, video cassette recorders, portable digital music players, video game consoles, scanners, electronic keyboards, small scale servers, digital video disc players, electronic mice, televisions, cable receivers, satellite receivers, digital video disc recorders.

"Excluded Waste" means any material which is or contains, or which Contractor reasonably believes to be or contain, Hazardous Waste, radioactive, volatile, corrosive, highly flammable, explosive, biomedical, infectious, biohazardous, toxic or hazardous material as defined by applicable federal, state or local laws or regulations.

"Event of Default" has the meaning specified in Article X.

"Garbage" means all residential animal and vegetable wastes resulting from the handling, preparation, cooking, and consumption of food.

"GTS" means the Glenview Transfer Station constructed by SWANCC and located at Three Providence in Glenview, Illinois 60025.

"Hazardous Waste" means Hazardous Waste as defined in the Household Hazardous Waste Collection Program Act.

"Household" means a separate residential dwelling unit, whether such unit is a Single Family Dwelling or a portion of a Multi-Family Dwelling.

"Landscape Waste" means all accumulations of grass or shrubbery cuttings, leaves, tree limbs and other materials accumulated as the result of the care of lawns, shrubbery, vines and trees, excluding, however, tree limbs that are more than four (4) inches in diameter.

"Multi-Family Dwellings" means structures containing three (3) or more separate Households.

"Municipal Facilities" means those municipally owned, operated, or affiliated facilities set forth on Exhibit 2, as such list may be modified from time to time by mutual agreement between the Contractor and the Municipality.

"Municipality" means the Village of Palatine, a SWANCC Member Municipality.

"Other Waste" means Landscape Waste, Recyclable Materials, White Goods, and any other materials designated by the Municipality for collection, provided that such materials are not SWANCC System Waste.

"Potentially Infectious Medical Waste" means Potentially Infectious Medical Waste as defined in the Act.

"Recyclable Materials" means metal including aluminum, tin and steel food and spray cans, aluminum foil and foil trays; glass including clear and colored bottles and jars; paper including newspaper, magazines, catalogs, telephone books, hardcover, softcover, office paper, advertising/junk mail, kraft paper bags, chip board/paperboard, corrugated cardboard, beverage cartons and aseptic packaging, wrapping paper; plastic including bottles, containers and bags numbered 1 for polyethylene terephthalate or PETE, 2 and HDPE for high density polyethylene, 3 and V for polyvinyl chloride or PVC, 4 and LDPE for low density polyethylene, 5 and PP for polypropylene, 6 and PS for polystyrene, and 7 and Other for other materials, including multi-layer materials. #1 PETE plastic containers and #2 HDPE plastic containers #3-#7 plastic containers and bags, aseptic beverage containers and packages, six-pack rings and twelve-pack bands, used motor oil, auto batteries, and any other material or materials which the Municipality and the Contractor mutually agree to include as a "Recyclable Material" subsequent to the execution of this Agreement.

"Refuse" means all garbage; ashes; discarded household furniture, furnishings, fixtures; laundry tubs; appliances other than white goods; manure, dead animals and parts thereof; household litter; junk scraps; and small auto parts; 4 inch or less diameter tree limbs, roots, and trunks provided such items do not weigh over 50 pounds each nor exceed four (4) feet in length. Landscape waste and recyclable materials are not "refuse."

"Remodeling Waste" means two (2) cubic yards or less of building materials from do-it-yourself construction projects.

"Services" means the specified waste hauling, collection and disposal services to be provided by the Contractor, at the direction and on behalf of the Municipality, pursuant to this Agreement.

"Single Family Dwelling" means a single family residential unit, including duplexes, with a separate entrance and separately metered electric, water or sewer facilities.

"State" means the State of Illinois.

"SWANCC" means the Solid Waste Agency of Northern Cook County.

"SWANCC System Waste" means garbage and general household waste discarded by persons located within the Village limits of the Village of Palatine, residing in single-family dwellings, duplexes, townhomes, multi-family dwellings including condominiums and apartments, waste from municipal facilities and other solid waste that is to be collected by the Contractor under this Agreement and which must be disposed of to a SWANCC facility by reason of an existing contract between SWANCC and the Municipality, including Bulk Items.

"Subcontractor" means a person or entity that has a direct contract with the Contractor to perform a portion of the Services. (The term "Subcontractor" is referred to throughout this Agreement as if singular in number and means a subcontractor or an authorized

representative of the subcontractor. The term "Subcontractor" does not include a separate contractor or subcontractors of a separate contractor.)

"Village Manager" means the person designated as the village manager of the Municipality or such other person who has been designated by the Municipality as the primary administrator of this Agreement on its behalf.

"White Goods" means White Goods as defined in the Act, and shall include all discarded refrigerators, ranges, water heaters, freezers, air conditioners, humidifiers, washing machines, dryers, dishwashers, ovens, furnaces, dehumidifiers, water softeners, trash compactors, microwave ovens and other similar domestic large appliances.

ARTICLE II SCOPE OF SERVICES

Section 2.1 Services Provided to Municipality

The Contractor shall provide all labor, materials, equipment, supplies and vehicles necessary to perform solid waste collection services for all Households within the Municipality pursuant to the terms and conditions of this Agreement, including the following solid waste hauling and collection services:

- A. Collection and transportation of SWANCC System Waste to the GTS or another SWANCC contract facility as directed by the Municipality;
- B. Collection, transportation and disposal of Other Waste, as provided in this Agreement;
- C. Collection and legal disposal or recycling of leaves and Christmas trees through the Municipality's leaf collection and disposal program and live Christmas tree collection and disposal program as prescribed by the Village Manager;
- D. Collection and transportation of SWANCC System Waste from all Municipal Facilities and religious facilities; and
- E. Provision, delivery, collection, transportation, and disposal of roll-offs, toters, and/or event boxes free from transportation and disposal charges for (i) Street Fest, ii) Fourth of July Festival, and iii) various special municipal collections (as determined by the Village Manager) totaling up to 400 cubic yards of waste annually (including Garbage, SWANCC System Waste, Landscape Waste and Recyclable Materials). The Contractor shall be paid transportation and disposal costs for all other special municipal collections in excess of 400 cubic yards.
- F, On site document destruction of all materials provided by Municipality.

Section 2.2 **Modification of Required Services**

The Municipality reserves the right, in its sole discretion, to modify or adjust the scope of the Services provided under this Agreement upon one hundred and eighty (180) days prior written notice to the Contractor (unless a shorter period of time is mutually agreed to by the Contractor and the Municipality). The Municipality and the Contractor agree to negotiate in good faith to make an equitable adjustment to the Contractor's compensation in the event of a modification or adjustment in the scope of the Services provided under this agreement.

ARTICLE III TERM OF AGREEMENT

Section 3.1 **Term of Agreement**

The term of this Agreement shall commence on January 1, 2020, and end on December 31, 2026, unless terminated at an earlier date pursuant to the terms of this Agreement; however, this Agreement may be renewed at similar terms upon mutual agreement by the Contractor and the Municipality.

ARTICLE IV WASTE COLLECTION AND DISPOSAL

Section 4.1 **Description of Waste to be Collected**

A. SWANCC System Waste

Materials to be collected by the Contractor in accordance with the schedule prepared in accordance with Article IV and transported to the GTS shall include all SWANCC System Waste generated within the corporate limits of the Municipality. Bulk Items shall be collected in accordance with Article VII hereof.

B. Other Waste

Materials to be collected and transported by the Contractor, as provided in Article IV, shall include the following:

1. White Goods as provided in Article VII.
2. Landscape Waste as provided in Article VIII.
3. Recyclable Materials as provided in Article IX.

C. Materials Not Collected

Materials to be collected will not include Excluded Waste, earth, sod, rocks, concrete, waste from remodeling or construction of homes by commercial contractors, tree limbs, stumps or logs that are more than 4" in diameter, tires, liquid waste, Hazardous Waste,

potentially Infectious Medical Waste or other materials whose collection is not permitted by the Act. Electronic Waste shall not be included in collections unless through a special collection as agreed to by the Municipality and the Contractor. The Contractor on special order from an individual resident will, however, remove materials not included in this Agreement for an additional charge; however, there shall be no additional charge for Bulk Items that require more than one person to safely handle.

Section 4.2 Schedule and Location of Collection

A. Single Family Dwellings and Two-Flat Residences

1. All SWANCC System Waste, Bulk Items and Other Waste shall be collected once per week and shall be collected in accordance with the schedule and specifications prepared by the Municipality, after consultation with the Contractor. Such schedule shall, among other items, establish the day or days of each week, and the times during each such day or days, when SWANCC System Waste and Other Waste is to be collected. No collections shall be made between the hours of 9:00 pm and 6:30 am.

2. Contractor shall only be required to collect waste that is properly prepared per specifications, which shall be placed at the curb in front or in the alley behind each Household and made accessible to standard garbage, yard waste collection and recycling trucks. Waste shall be bagged, bundled or placed in cart provided by Contractor. Each waste bag or bundle shall not exceed fifty (50) pounds.

3. Optional Back Door Collection (containers picked up at the customer's back door) consisting of three (3) twenty (20) gallon containers or two (2) thirty (30) gallon containers or one sixty-five (65) or ninety-five (95) gallon wheeled refuse cart and sixty-five (65) or thirty-five (35) gallon wheeled recycling cart provided by the Contractor with excess refuse placed at the curb once each week.

4. Refuse Cart Service/Rental - the Contractor shall provide a ninety-five (95) gallon wheeled refuse cart to a single family resident at no initial cost to the resident. The Contractor and Municipality shall develop a process whereby every single-family resident receiving a refuse cart can make a one-time election to receive a thirty-five (35) gallon or a sixty-five (65) gallon cart. Any subsequent cart charge, other than to replace a broken cart, shall have a fee of \$30.00. The Contractor shall be responsible for billing and collection of the fee. Residents are required to bring the cart to the curb. The Contractor will maintain ownership of all refuse carts.

B. Multi-Family Dwellings

All Multi-family Dwellings shall be collected by the Contractor at least once per week. Increased collection frequencies shall be made at the discretion of the Contractor as approved by the Municipality. The Municipality may also direct increased collection frequency of specific Multi-Family Dwellings with the Contractor's written consent.

C. Municipal Facilities

Contractor shall furnish normal collection and disposal service for all Municipal Facilities and designated street litter baskets without any compensation therefore. A list of all facilities and street litter baskets shall be provided by Municipality to Contractor at least once per year. Any increases to the service levels provided for these facilities shall be mutually agreed upon by both parties

Section 4.3 Disposal of Waste

A. SWANCC System Waste.

The Contractor shall transport for processing all SWANCC System Waste to the GTS, a SWANCC approved facility, or as otherwise directed by the Municipality. No SWANCC System Waste or other material collected under this Agreement shall be commingled with any other waste or other material. No Recyclable Materials collected under this Agreement shall be commingled with any SWANCC System Waste or other material regardless of where collected, nor shall any such Recyclable Materials be disposed of rather than being recycled, except where the Contractor, in its sole but reasonable discretion, has deemed that an individual recycling cart is contaminated to the extent the materials need to be treated as Refuse in order to maintain the integrity of the recyclables being collected.

B. Other Waste.

1. Recyclable Materials shall be collected and transported, with an intermediate diversion(s) facility for processing permitted, in accordance with the requirements of Article IX.

2. White Goods shall be collected and transported in accordance in accordance with applicable laws and Article VII hereof.

3. Landscape Waste shall be collected and transported in accordance with the requirements of Article VIII.

C. Electronic Waste

The Contractor agrees to develop a collection program for Electronic Waste. The fees associated with said collection program shall be \$20.00 and include the collection of up to five (5) items, including televisions (under 50 pounds), computers, keyboards, facsimile machines, recorders, digital music players, digital video disc players, video game consoles, small scale servers, scanners, electronic mice, digital converters, cable receivers, satellite receivers and digital video disc recorders or other items as agreed to by the parties. Televisions in excess of 50 pounds will require an additional charge of \$50.00 per unit. Residents must contact the Contractor directly at least one (1) business day in advance of their designated service day. Contractor shall be responsible for billing

and collections of all White Goods. The Municipality shall have no financial or other responsibility or liability for these collections

Section 4.4 General Operating Requirements

A. The Contractor shall undertake to perform all Services rendered hereunder in a neat, thorough and workmanlike manner, without supervision by the Municipality, and to use care and diligence in the performance of all Services and to provide neat, orderly, uniformed and courteous employees and personnel on its crews.

B. The Contractor shall provide all Services under this Agreement in compliance with all applicable governmental laws, rules, regulations and permits. Except as specifically identified in this Agreement, the Contractor shall pay as and when due all costs and expenses incurred with respect to the Services to be provided pursuant to this Agreement.

C. The Contractor shall provide to the Municipality, at least once per calendar quarter, a report on the quantity of all waste collected within the Municipality. Such a statement shall be issued to the Municipality by the last day of the month immediately following each calendar quarter. The report shall contain a breakdown of the types of waste collected including SWANCC System Waste, Bulk Items, White Goods, Landscape Waste, and Recyclable Materials, and shall be further detailed by the origin of the waste collected including Municipal Facilities, Special Municipal Collections, Emergency Pick Up Service, Single-Family Dwellings, and Multi-Family Dwellings.

D. The Contractor shall, in a manner consistent with applicable law, comply with all insurance requirements and required or recognized safety practices, and establish and maintain all legally required or appropriate safety procedures for the Services. The Contractor shall provide the Municipality with copies of all documents received from or filed with governmental authorities having jurisdiction over environmental or safety laws, regulations, standards and/or procedures, including, without limitation, documents received from or filed with the Illinois Environmental Protection Agency, United States Environmental Protection Agency or the Occupational Safety and Health Administration.

E. The Contractor shall take reasonable precautions for the safety of, and shall provide reasonable protection to prevent damage, injury or loss to, employees performing the Services and other persons who may be affected thereby.

F. The Contractor shall take all reasonable actions to avoid damage, as a result of its and any Subcontractor's operations, to existing sidewalks, curbs, streets, alleys, pavements, utilities, adjoining property, the work of separate contractors, and the property of the Municipality and others, and the Contractor shall repair any damage thereto specifically caused by the negligence or willful misconduct of the Contractor or its Subcontractors. The Contractor shall also leave all property described in the preceding sentence in a clean and sightly condition. Notwithstanding anything to the contrary, Contractor shall not be liable or responsible for normal wear and tear resulting from the standard collection services as provided herein.

G. The Contractor shall employ qualified personnel, all of whom shall be licensed as required by law, in sufficient number to safely, effectively and in an environmentally conscious manner provide the Services specified under this Agreement.

H. Within sixty (60) days following the execution of this Agreement, the Contractor shall at its sole expense, prepare and distribute an informational brochure approved by the Village Manager.

Section 4.5 Service Coordinators

The Municipality shall provide the Contractor with the name of its service coordinator with respect to matters that may arise during the performance of this Agreement, and such person shall have authority to transmit instructions and receive information and confer with the Contractor's service coordinator. The Contractor shall provide the Municipality with the name of its service coordinator with respect to matters that may arise during the performance of this Agreement, and such person shall have authority to transmit instructions and receive information and confer with the Municipality's service coordinator. The Municipality or the Contractor may change their respective designations of service coordinators from time to time by notice to the other party. The Contractor shall meet at the request of the service coordinator for the Municipality to discuss any service deficiencies.

ARTICLE V COMPENSATION

Section 5.1 Base Compensation

A. Contractor shall be entitled to compensation for its Services in accordance with the schedule on Exhibit 3 attached hereto and made a part thereof. The Municipality retains the right to make payment through the issuance of a check, electronic means or the use of a credit card/purchasing card. Any other form of payment shall be mutually agreed upon.

B. Multi Family Containerized Collections

1. SWANCC System Waste Collection – Monthly rate shall be pursuant to schedule on Exhibit 3 (regardless of the number of collections per week) based on the number of units available and not on occupancy.

2. Multi-Family Disposal Fee - This fee shall be set by the Municipality and be adjusted annually each May 1 by the percentage increase in the SWANCC Tipping Fee (Disposal Fee) or as otherwise directed by the Village Manager. The Contractor shall pay the disposal fee to the Municipality each month based upon the number of multi-family units billed by the Contractor regardless of the amount of waste actually

delivered to the GTS. Collection shall be based on the number of units available and not on occupancy.

3. The Contractor shall send bills to the person, firm or corporation benefiting from such service.

C. Municipal Facilities and Designated Street Litter Baskets shall not be charged for these services.

Section 5.2 Adjustments to Base Compensation

A. The compensation to the Contractor for the services included on the schedule in Exhibit 3 shall be adjusted pursuant to such schedule on Exhibit 3.

B. The compensation to the Contractor shall be adjusted quarterly on the basis of the increase or decrease in the number of Households served during the preceding month, based upon the billing records of the Municipality. Such computation of charges for the number of Households served shall be made by the Municipality and the Contractor mutually, within ten (10) days following the close of each quarter, the change in compensation to the Contractor to be effective as of the first day of said new quarter.

C. The annual adjustments provided for in this Section shall represent the full and only adjustments allowable under this Agreement and supplemental surcharges for fuel or any other costs are specifically not allowed.

ARTICLE VI TITLE TO WASTE

Section 6.1 Title to Waste

Subject to Section 4.1(C), the Contractor shall, as agent for the Municipality, transfer all SWANCC System Waste to the GTS (or such other SWANCC or non-SWANCC facility designated by the Municipality). The Contractor shall also transfer Other Waste to such facility or facilities as the Contractor may determine in its sole discretion. Legal title to SWANCC System Waste shall remain with the Municipality until such waste is accepted for processing or disposal at the designated site. Legal title to Other Waste shall vest in the Contractor upon collection. Notwithstanding anything herein to the contrary: (a) Contractor shall have no obligation to collect or transport any material which is or contains, or which Contractor reasonably believes to be or contain Excluded Waste; (b) if Contractor finds what reasonably appears to be discarded Excluded Waste, Contractor shall promptly notify the Municipality and the producer of the Excluded Waste, if the producer can be readily identified; and (c) title to and liability for any Excluded Waste shall remain with the producer of the Excluded Waste.

ARTICLE VII

BULK ITEMS, WHITE GOODS, MOVE OUT COLLECTIONS AND EMERGENCY SERVICE

Section 7.1 Bulk Items Collection Service

The Contractor shall furnish a Bulk Items collection service to collect and dispose of all Bulk Items. All Bulk Items shall be placed at curbside by a resident for collection on the regular collection day or as otherwise agreed to by the parties. All fuel shall be removed by the resident from Bulk Items prior to placement for collection. There shall be no additional charge for these collections.

Section 7.2 White Goods Collection Service

White Goods shall be collected and disposed of as required by law. There shall be an additional charge of \$20.00 per collection address. Contractor shall be responsible for billing and collections of all White Goods. The Municipality shall have no financial or other responsibility or liability for these collections, unless it is the Municipality who requested a pick up or collection of White Goods pursuant to Section 4.2(C). White Goods shall be collected each Wednesday from Single Family Dwellings. Customers shall contact the Contractor to schedule collection.

Section 7.3 Move Out Collections

Contractor shall collect, at no cost to the Municipality, all refuse placed at the curb by a resident moving out of their home. Collections are to occur on regular collection days or upon special request by the Municipality to eliminate a serious nuisance condition.

Section 7.4 Emergency Pick-Up Service

The Contractor shall, upon receipt of notice from the Municipality, provide any Household in the Municipality a special emergency pick-up service for Garbage, SWANCC System Waste and miscellaneous waste materials, in circumstances requiring prompt disposition of the waste materials and where a delay in pick-up until the next regularly scheduled pick-up day would or might be injurious or detrimental to the health, safety and/or welfare of the Municipality. Any such special emergency pick-up service shall be completed on or before the next business day after the day of notification and no charge shall be made to the Municipality for this service. This provision does not and is not intended to provide free garbage service to the Municipality and its residents in the event of a natural disaster, such as windstorm, tornado, flooding, ice storm or other similar occurrence. Notwithstanding anything to the contrary herein, Contractor, during any year of this Agreement, shall not be required to pick up, in aggregate, more than two truckloads (50 compacted cubic yards) of solid waste pursuant to this provision.

ARTICLE VIII LANDSCAPE WASTE

Section 8.1 Landscape Waste Collection Service

A. Landscape Waste shall be collected from single-family customers and multi-family customers from April 1 through the first full week of December, in accordance with the schedule provided in Article IV. The December date will be extended for up to one (1) additional week by request of the Municipality.

1. Containers to be used for the collection of Landscape Waste shall be thirty (30) gallon, two (2) ply kraft paper bags subject to the approval by the Contractor and Village Manager. No plastic bags, boxes or other containers of any kind shall be allowed.

2. The Contractor shall collect all Landscape Waste that has been placed in kraft paper bags meeting the above specifications, provided that the bags do not exceed a weight of sixty (60) pounds per bag. The Contractor shall not be required to collect Landscape Waste bags that exceed the weight limit, that contain items other than Landscape Waste, or that are not accepted at the compost site used by the Contractor.

3. The Contractor shall accept and collect all bundles of brush or limbs, provided that the bundles do not exceed a weight of sixty (60) pounds per bundle, are not more than four (4) feet long, and do not contain limbs that are four (4) inches or more in diameter and are tied with a material that would be acceptable at any composting facility.

4. The Contractor shall not be required to collect branches or logs that are four (4) inches or more in diameter.

5. There shall be no limit to the quantity of Landscape Waste that residents may set out for collection; provided that, in the event that a disaster or other emergency is declared by a government official or officials, with appropriate jurisdiction, the Contractor shall be paid additional compensation, as equitably determined by the Municipality and the Contractor, for any extraordinary amounts of Landscape Waste which are required to be collected. All Landscape Waste materials set out for collection shall be picked up at one time.

6. If a resident fails to properly prepare Landscape Waste as described above, the Contractor shall mark the container of such Landscape Waste with a sticker describing why such Landscape Waste was not collected. All stickers and written information are subject to approval of the Municipality,

7. The Contractor at its sole cost shall provide assistance to the Municipality with a fall leaf collection and disposal program. The Contractor will be required to load and transport leaves collected by the Municipality. The Director of Public Works or his/her designee will coordinate the scheduled removal.

8. The Contractor at its sole cost shall be required to collect and dispose of live Christmas trees.

ARTICLE IX RECYCLABLE MATERIALS

Section 9.1 Recyclable Materials Collection Service

A. Single-family Customers.

1. Recyclable Materials shall be collected during the term of this Agreement on the same day as the Refuse and Landscape Waste is collected from the Household. Recyclable Materials do not need to be segregated.

2. The Contractor will provide the option for residents to increase their current recycling cart size to a 95 gallon cart at no charge to the resident or the Municipality during the term of this agreement.

3. Upon the mutual agreement of the Contractor and the Municipality, additional materials may be added to the list of Recyclable Materials set forth in Article I.

4. The Contractor shall have a contractual obligation to ensure that all Recyclable Materials collected are properly processed and marketed. No collected Recyclable Materials shall be landfilled or incinerated unless advance authorization to do so is given in writing by the corporate authorities of the Municipality.

5. The Contractor shall provide a quarterly accounting statement to the Municipality detailing the amount, in pounds, of Recyclable Materials collected, set-out rates, and participation rates. The format of this statement shall be subject to the approval of the Municipality. Such statement shall be issued to the Municipality by the twenty-fifth (25th) day of the month following the end of each quarter.

6. The Contractor shall deliver all residential Recyclable Materials to the Contractor's facility and the municipality shall be entitled to revenue from the SWANCC Recycling Incentive Program. In addition, the Contractor shall not be liable for any tipping fee or cost of processing Recyclable Materials collected under this section. The Village must comply with any description of and/or procedures with respect to removal of contaminants or preparation of Recyclable Materials as reasonably provided by Contractor. If the Village fails to do so, Contractor may treat the materials as Refuse and shall collect the materials on the same collection day. Contractor shall not be responsible for and has not made any representation regarding the ultimate recycling of such recyclable materials by any third party facilities.

7. The Contractor shall be required to implement a sticker system for any waste materials placed in recycling containers that are not collected. The sticker should identify why such waste materials were not collected as Recyclable Materials. The Contractor shall provide an example of the sticker system to the Municipality for advance approval.

8. The Contractor shall provide once per week collection of Recyclable Materials at the Municipal Facilities.

B. Multi-family Customers.

1. The Contractor shall provide specially colored and marked containers for Recyclable Materials in Multi-Family Dwellings. Containers shall generally be of the following sizes, subject to mutual agreement of the Contractor and the Municipality: sixty-four (64) or ninety (90) gallon totes, one (1) cubic yard, one and one-half (1-1/2) cubic yards or two (2) cubic yards.

2. Recyclable Materials shall be collected subject to the provisions of Article IX. Collection shall be made in accordance with the schedule prepared in accordance with Article IV. The Village must comply with any description of and/or procedures with respect to removal of contaminants or preparation of Recyclable Materials as reasonably provided by Contractor. If the Village fails to do so, Contractor may treat the materials as Refuse and shall collect the materials on the same collection day. Contractor shall not be responsible for and has not made any representation regarding the ultimate recycling of such recyclable materials by any third party facilities.

ARTICLE X BREACH; EVENTS OF DEFAULT AND REMEDIES

Section 10.1 Breach by Contractor

A. Each of the following shall constitute a Breach on the part of the Contractor:

1. Failure of the Contractor to pay, within thirty (30) days after notice from the Municipality of such non-payment, amounts which are undisputed or which are due to the Municipality under this Agreement;

2. Failure of the Contractor to timely deliver any SWANCC System Waste or other material collected pursuant to this Agreement to the required transfer, disposal or other facility required hereunder;

3. Failure of the Contractor on ten or more occasions during any calendar year to timely collect waste in accordance with the schedule established by and between the Municipality and the Contractor, except that such failure shall constitute a Breach on any occasion only if such failure remains uncured for twenty-four (24) hours after written notice to the Contractor from the Municipality of such collection failure. An occasion shall be defined as the individual occurrence of any of the following:

a. The failure of the contractor to collect 50% or more of the scheduled waste pick-ups for a day, or

b. The failure of the contractor to collect 50% or more of the scheduled recycling pick-ups for a day, or

- c. The failure of the contractor to collect 50% or more of the scheduled yard waste pick-ups for a day
- 4. Failure of the Contractor to perform any other obligation under this Agreement that is not covered by 10.1 A 1 through 3 that is not cured by Contractor within 30 days after written notice by the Municipality to the Contractor; or
- 5. Any of the following:
 - a. the Contractor's being or becoming insolvent or bankrupt or ceasing to pay its debts as they mature or making an arrangement with or for the benefit of its creditors or consenting to or acquiescing in the appointment of a receiver, trustee or liquidator for a substantial part of its property,
 - b. a bankruptcy, winding up, reorganization, insolvency, arrangement or similar proceeding being instituted by the Contractor under the laws of any jurisdiction,
 - c. a bankruptcy, winding up, reorganization, insolvency, arrangement or similar proceeding being instituted against the Contractor under the laws of any jurisdiction, which proceeding has not been dismissed within one hundred twenty (120) days,
 - d. any action or answer by the Contractor approving of, consenting to or acquiescing in any such proceeding, or
 - e. the levy of any distress, execution or attachment upon the property of the Contractor which shall (or which reasonably might be expected to) substantially interfere with its performance under this Agreement.
 - f. the sale of 50% or more of an interest in the Contractor to another; notwithstanding the terms outlined in Section 12.1 of this agreement.
 - g. subject to Section 12.1, any other attempt to assign the Contractor's interest in this Agreement to another without the express approval of the Municipality and otherwise in full compliance with the terms of this Agreement.

Section 10.2 Breach by Municipality

Each of the following shall constitute a Breach on the part of the Municipality:

- A. Failure of the Municipality to pay, within thirty (30) days after notice from the Contractor of such nonpayment, amounts which are undisputed or which are determined to be due to the Contractor under this Agreement;

- B. The Municipality's being or becoming insolvent or bankrupt or ceasing to pay its debts as they mature or making an arrangement with or for the benefit of its creditors or consenting to or acquiescing in the appointment of a receiver, trustee or liquidator for a substantial part of its property,
- C. bankruptcy, winding up, reorganization, insolvency, arrangement or similar proceeding being instituted by the Municipality under the laws of any jurisdiction,
- D. a bankruptcy, winding up, reorganization, insolvency, arrangement or similar proceeding being instituted against the Municipality under the laws of any jurisdiction, which proceeding has not been dismissed within one hundred twenty (120) days,
- E. any action or answer by the Municipality approving of, consenting to or acquiescing in any such proceeding, or
- F. the levy of any distress, execution or attachment upon the property of the Municipality which shall (or which reasonably might be expected to) substantially interfere with the Municipality's performance hereunder.

Section 10.3 Events of Default and Remedies of Municipality

If a Breach occurs on the part of the Contractor under this Agreement, the Municipality may exercise any one or more of the following remedies:

- A. The Municipality may declare an Event of Default and may then terminate this Agreement, upon notice to the Contractor specifying the termination date and, upon such termination date, the Contractor shall cease providing Services under this Agreement;
- B. It shall not be considered a breach, and therefore, the Contractor shall not be liable for damages for any delay in performance or failure to collect when such delay or failure is the result of fire, flood, act of God, Public enemy or by any other circumstances which are beyond the control of the Contractor, excluding labor strike/work stoppage (a "Force Majeure Event").
- C. In the event of a labor strike/work stoppage the regular collection rate will be pro-rated to account for each instance of missed pick-up and no liquidated damages will be assessed.
- D. The Municipality may seek and recover from the Contractor any unpaid amounts due the Municipality, all costs for the failure of the Contractor to perform any obligation under this Agreement and all damages, whether based upon contract, negligence (including tort), warranty, delay or otherwise, arising out of the performance or non-performance by the Contractor of its obligations under this Agreement, and whether incidental, consequential, indirect or punitive, resulting from the Breach, unless such failure is caused by a Force Majeure Event;

E. Unless due to a Force Majeure Event, the Municipality may (A) call upon the sureties to perform their obligations under any performance bond or letter of credit or (B) in the alternative, after releasing the sureties from their obligations under such performance bond or letter of credit, take over and perform the required services by its own devices, or may enter into a new contract. for the required services, or any portion thereof, or may use such other methods as shall be required in the opinion of the Municipality for the performance of the required services;

F. The Municipality shall have the power to proceed with any right or remedy granted by federal laws and laws of the State as it may deem best, including any suit, action or special proceeding in equity or at law for the specific performance of any covenant or agreement contained herein or for the enforcement of any proper legal or equitable remedy as the Municipality shall deem most effectual to protect the rights aforesaid, insofar as such may be authorized by law;

G. Upon any termination of this Agreement, the Contractor shall for a period requested by the Municipality, but not longer than eight (8) months, continue to perform the Services during which period the Municipality shall continue to pay the Contractor its scheduled compensation;

H. No remedy by the terms of this Agreement conferred upon or reserved to the Municipality is intended to be exclusive of any other remedy, but each and every such remedy shall be cumulative and shall be in addition to any other remedy given to the Municipality. No delay or omission to exercise any right or power accruing upon any Event of Default shall impair any such right or power or shall be construed to be a waiver of any such Event of Default or acquiescence therein, and every such right and power may be exercised from time to time and as often as may be deemed expedient. No waiver of any Event of Default shall extend to or shall affect any subsequent default or Event of Default or shall impair any rights or remedies consequent thereto.

This Section shall survive the termination of this Agreement.

Section 10.4 Events of Default and Remedies of Contractor

If a Breach occurs on the part of the municipality under this Agreement, the Contractor may declare an Event of Default and terminate this Agreement, upon notice to the Municipality specifying a termination date not less than ten (10) days from the receipt of said notice. In such event, the Contractor's sole remedy shall be to seek and recover from the Municipality any unpaid amounts due the Contractor and any damages, whether incidental, consequential, indirect or punitive, resulting from the Breach. The Contractor shall not be entitled to specific performance or any other equitable remedies.

This Section shall survive termination of this Agreement.

ARTICLE XI INSURANCE AND INDEMNIFICATION

Section 11.1 Insurance

The Contractor agrees to carry insurance relating to this Agreement in the amounts and subject to the terms and conditions set forth in Exhibit 4.

Section 11.2 Indemnification

A. The Contractor shall at its sole cost and expense indemnify, defend, keep and save harmless the Municipality, its officials, employees, agents and consultants and SWANCC and its officials, employees, agents and consultants (individually, an "Indemnified Party" and collectively, the "Indemnified Parties") against all injuries, death, loss, damages, claims, patent claims, suits, liabilities, judgments, costs and expenses, which may in any way accrue against any such Indemnified Party (collectively referred to as the "Loss") in consequence of this Agreement or the performance thereof, or which may in any way result therefrom. The Contractor shall, at its sole cost and expense, appear, defend and pay all reasonable charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith. If any judgment shall be rendered against any Indemnified Party in any such action, the Contractor shall, at its sole cost and expense, satisfy and discharge the same. The Contractor expressly understands and agrees that the performance bond and insurance required by this Agreement or otherwise provided by the Contractor or such Indemnified Party shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Indemnified Parties as herein provided. Nothing in this Section is intended to or shall be construed to waive any immunities that the Village may assert.

B. The indemnification obligations set forth in this Section shall include indemnification for Losses resulting from claims made by third parties against any Indemnified Party. The provisions of this Section shall not apply to a Loss or portion thereof which arises, in whole or in part, out of intentional misconduct on the part of the Indemnified Party seeking indemnification, or to a Loss or portion thereof, which arises, in whole or in part, out of negligence on the part of such Indemnified Party, but only to the extent that such Indemnified Party's intentional misconduct or negligence contributed to the Loss, or that the Loss is attributable to such Indemnified Party's negligence or intentional misconduct.

C. Until such time as it has been (i) determined by a court of competent jurisdiction that any Indemnified Party is liable in whole or in part for a Loss caused by said Indemnified Party's own negligent acts or omissions or intentional misconduct, or (ii) mutually agreed between the Contractor and any Indemnified Party regarding allocation of liability for any Loss, the Contractor shall defend such Indemnified Party from such Loss at the Contractor's sole cost and expense utilizing counsel of the Indemnified Party's choosing. Each Indemnified Party shall furnish such information as may be reasonably required by the Contractor or defense counsel to provide an adequate defense and each such Indemnified Party shall cooperate fully in the defense of the claim giving rise to the Loss. If it is determined that such Indemnified Party is liable in whole or in part for said Loss caused by such Indemnified Party's own negligent acts or omissions,

to the extent indicated in the prior paragraph, the Indemnified Party shall be responsible for the payment of that portion of the reasonable attorneys' fees and related expenses incurred in the defense of the claim giving rise to the Loss equal to the Indemnified Party's adjudicated or agreed to share of liability for the Loss.

D. Nothing in this Section shall apply to suits or actions which are barred by the applicable statute of limitations.

E. This Section shall survive the termination of this Agreement.

ARTICLE XII MISCELLANEOUS

Section 12.1 Non-Assignability

The Contractor shall not assign or subcontract this Agreement or the work hereunder, or any part thereof, to any other person, firm, or corporation without prior written consent of the Municipality, however, the Contractor may assign its obligations hereunder to an affiliate or subsidiary without the prior consent of the Municipality. Approval, if any, for such assignment shall be made by the Municipality provided herewith that any such approval may not be unreasonably withheld. Such assignment shall not relieve the Contractor from its obligations or change the terms of this Agreement.

Section 12.2 Equal Employment Opportunity

In the event of the Contractor's noncompliance with the provisions of this Section, the Illinois Human Rights Act or the Illinois Department of Human Rights Rules and Regulations, the Contractor may be declared ineligible for future contracts or subcontracts with the State or any of its political subdivisions or municipal corporations, and this Agreement may be canceled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation.

A. During the performance of this Agreement, the Contractor agrees as follows:

1. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; and further, that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

2. That, if it hires additional employees in order to perform this Agreement or any portion hereof, it will determine the availability (in accordance with the Illinois Department of Human Rights Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for

which employees are hired in such a way that minorities and women are not underutilized.

3. That, in all solicitations or advertisements for employees placed by the Contractor or on the Contractor's behalf, the Contractor will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.

4. That the Contractor will send to each labor organization or representative thereof with which it is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under the Illinois Human Rights Act and the Illinois Department of Human Rights Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Human Rights Act and Rules and Regulations, the Contractor will promptly notify the Illinois Department of Human Rights and the Municipality, and will recruit employees from other sources when necessary to fulfill the Contractor's obligations thereunder.

5. That the Contractor shall submit reports as required by the Illinois Department of Human Rights Rules and Regulations, furnish all relevant information as may from time to time be requested by the Illinois Department of Human Rights or the Municipality, and in all respects comply with the Illinois Human Rights Act and the Illinois Department of Human Rights Rules and Regulations.

6. That the Contractor shall permit access to all relevant books, records, accounts and work sites by personnel of the Municipality and the Illinois Department of Human Rights for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Illinois Department of Human Rights Rules and Regulations.

7. That the Contractor shall include, verbatim or by reference, the provisions of this Section in every subcontract it awards under which any portion of the Agreement obligations are undertaken or assumed, so that such provisions will be binding upon each subcontractor. The Contractor will promptly notify the Municipality and the Illinois Department of Human Rights in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor ineligible for contracts or subcontracts with the State or any of its political subdivisions or municipal corporations.

Section 12.3 Performance Bond or Letter of Credit

Prior to the effective date of this Agreement, the Contractor shall furnish an annually renewable performance bond for the faithful performance of this Agreement, such bond to be substantially in the form attached as Exhibit 5, to be executed by a responsible surety company and to be in the penal sum of TWO HUNDRED FIFTY THOUSAND DOLLARS (\$250,000.00). Such performance bond shall indemnify the Municipality

against any loss resulting from any failure of performance by the Contractor. Such performance bond shall be in full force in effect throughout the term of this agreement.

Section 12.4 Provision for Telephone Calls

The Contractor shall maintain and advertise either: (i) a [1-800] telephone number or (ii) a telephone number with an exchange designated for the Municipality in either case where it will receive service requests or complaints on all business days from 8:00 a.m. to 5:00 p.m. In addition, the Contractor shall check daily with the Municipality's service coordinator to receive any service calls or complaints received at that office. All complaints or service calls shall receive prompt and courteous attention. Each complaint shall be investigated promptly. If a complaint is due to a failure to provide the regularly scheduled collection, not the fault of the resident and is verified, the Contractor shall provide a special collection within 24 hours of receipt of the complaint. The Contractor will provide the Municipality with a monthly report as to complaints and requests for service, indicating the type of complaint or request for service and action taken. All service request forms forwarded to the Contractor by the Municipality shall be completed and returned to the Municipality within two weeks after receipt by the Contractor.

Section 12.5 Equipment to be Used by Contractor

The Contractor agrees to collect all materials described in this Agreement in fully enclosed, leak-proof, modern trucks. The Municipality shall have the right to inspect all vehicles to ensure that the vehicles are safe and capable of collecting solid waste and other material.

Section 12.6 Compliance with Laws: SWANCC Rules and Regulations

A. The Contractor shall comply at all times with all applicable federal, State and municipal laws, ordinances and regulations at any time applicable to the Contractor's operations under this Agreement with no increase to the Contractor's compensation, except as set forth in the next sentence. The Contractor and the Municipality shall negotiate an equitable adjustment to the Contractor's compensation to reflect any Change in Law. The Contractor shall obtain, at its own expense, all permits and licenses required by law or ordinance and maintain the same in full force and effect.

B. The Contractor covenants and agrees that (i) it has read, understood and agrees to be bound by SWANCC Rules and Regulations relating to the GTS and (ii) all fines assessed to the Contractor pursuant to the Rules and Regulations are the sole responsibility of the Contractor; provided that, if any such fines are due to the actions of a third party, the Contractor shall be permitted to seek recovery or reimbursement for the payment of such fines from such third party.

Section 12.7 No Alcohol or Drugs

The Contractor shall prohibit and use its best efforts to enforce the prohibition of any drinking of alcoholic beverages or use of illegal drugs by its drivers and crew members while on duty or in the course of performing their duties under this Agreement.

Section 12.8 Governing Law

This Agreement and any questions concerning its validity, construction or performance shall be governed by the laws of the State.

Section 12.9 Compliance with Laws

The Contractor shall comply, and shall cause its agents, employees and Subcontractors to comply, with the requirements of all federal, state and local laws, rules, regulations, licenses, approvals and permits in all matters pertaining to (a) the Services and (b) all other transactions contemplated by this Agreement.

Section 12.10 Dispute Resolution

A. In the event any controversy, claim or dispute between the Contractor and the Municipality shall arise with respect to the provisions of this Agreement or the transactions contemplated by this Agreement, the Municipality and the Contractor shall undertake in good faith to resolve the dispute.

B. The Contractor and the Municipality shall continue to perform diligently their respective obligations under this Agreement (i) notwithstanding the existence of any dispute, controversy or claim and (ii) during the pendency of any judicial, administrative or other dispute resolution process which is commenced by one or both parties. Notwithstanding the preceding provisions of this paragraph (B), a party may until payment discontinue performance of its obligations under this Agreement if the other party has failed to pay amounts which are undisputed and due or which are preliminarily determined by the arbitrators to be paid pending the final award or which are finally determined to be due.

C. This Section shall survive the termination of this Agreement.

Section 12.11 Further Assurances

Each party agrees to execute and deliver any instruments and to perform any acts that may be necessary or reasonably requested in order to carry forth the transactions contemplated by this Agreement so long as such instruments and acts (a) are not inconsistent with the provisions of this Agreement and (b) do not involve the assumption of obligations in addition to the obligations contemplated by this Agreement.

Section 12.12 Relationship of the Parties: Third Parties

Nothing in this Agreement shall be deemed to constitute one party as the partner, agent or legal representative of the other party. Nothing in this Agreement, whether express or

implied, is intended to confer any rights or remedies under or by reason of this Agreement on any person other than the parties hereto and their respective legal representatives, successors, and permitted assigns; nor is anything in this Agreement intended to relieve or discharge the obligation or liability of any third parties to any party to this Agreement nor shall any provision give any third parties any right of subrogation or action over or against any party to this Agreement.

Section 12.13 Subcontractors

- A. Any consultants hired directly by the Municipality shall be the agents of the Municipality. All other Subcontractors who are retained to perform any of the Services required by this Agreement shall be hired by, and shall be the agents of, the Contractor. The Municipality shall have no relationship with such Subcontractors. The Municipality's prior written approval is required before the Contractor can enter into any subcontracts. Any consent by the Municipality to subcontracting any part of the work shall not be construed to be an acceptance of the subcontract or any of the terms, but shall operate only as an acceptance of the making of a subcontract between the Contractor and Subcontractor.
- B. Each subcontract shall also contain a provision whereby the Subcontractor acknowledges that, despite the fact that such Subcontractor is not in privity of contract with the Municipality, the Municipality shall have the right to bring a direct cause of action against such Subcontractor and its officers, agents and employees for its or their acts in connection with its provision of Services.
- C. The Subcontractor shall look only to the Contractor for the payment of the claims of any nature whatsoever arising out of any subcontract. The Contractor shall include in all agreements with Subcontractors, as pertaining to this Agreement, that its Subcontractor shall make no claim whatsoever against the Municipality, SW ANCC or agents, for any work performed or thing done by reason of the subcontract, or for any other cause whatsoever that may arise by reason of the relationship created between the Contractor and the Subcontractor by the subcontract.
- D. A Subcontractor shall be recognized by the Municipality only in the capacity of an employee, agent or contractor of the Contractor.
- E. The Contractor shall be responsible for the compliance of its Subcontractors with the requirements of all federal, state, and municipal laws, ordinances, rules and regulations as may be applicable in the performance of this Agreement.

Section 12.14 Notices

Except as otherwise required, all notices or communications required or permitted pursuant to this Agreement shall be in writing and deemed given: (a) when delivered if delivered in person or transmitted by facsimile, electronic mail or similar form of Telecommunication; or (b) five (5) days after deposit in the United States mail, if sent by certified or registered mail, postage prepaid, addressed as follows:

If to the Municipality:

Village Clerk
Village of Palatine
200 E Wood Street
Palatine, IL 60067

with required copies to:

Village Manager
200 E Wood Street
Palatine, IL 60067

Village Attorney
Village of Palatine
200 E Wood Street
Palatine, IL 60067

If to the Contractor:

Groot Recycling and Waste Services, Inc.
Josh Molnar, Municipal
2500 Landmeier Road
Elk Grove Village, IL 60007

with required copy to:

Groot Recycling and Waste Services, Inc.
Attn: Legal
3 Waterway Square Place, Suite 110
The Woodlands, TX 77389

Changes in persons and addresses to which such notices may be directed may be made from time to time by any party by notice to the other party given in accordance with this Section.

Section 12.15 Waiver

A. The waiver of a condition, Event of Default or Breach under this Agreement must be in a written signed instrument except as otherwise specifically stated in this Agreement. The waiver by either party of an Event of Default or a Breach of any provision of this Agreement by the other party shall not operate or be construed to operate as a waiver of any subsequent Event of Default or Breach. The making or the acceptance of a payment by either party with knowledge of the existence of an Event of Default or Breach shall not operate or be construed to operate as a waiver of the existing or any subsequent Event of Default or Breach.

B. No approval given by the Municipality under this Agreement shall operate to relieve the Contractor from any of its responsibilities under this Agreement or be deemed as an approval by the Municipality of any deviation contained in any items or document subject to such approval from, or of any failure by the Contractor to comply with, any requirement of this Agreement.

Section 12.16 Entire Agreement: Modification: Conflicts

This Agreement sets forth the rights and obligations of the parties to this Agreement. This Agreement (a) constitutes the entire and integrated agreement between the parties with respect to the transactions contemplated by this Agreement, (b) supersedes and replaces all prior negotiations, agreements or understandings with respect to the transactions

contemplated by this Agreement and (c) may be modified only by written instrument which refers to this Agreement and which is duly executed by both parties.

Section 12.17 Construction

Captions and headings in this Agreement are for ease of reference only and do not constitute a part of this Agreement. This Agreement shall not be construed against either the Municipality or the Contractor. Wherever a date or period of time is specified in this Agreement, such date or period of time shall be of the essence of this Agreement.

Section 12.18 Counterparts

This Agreement may be executed in more than one counterpart, each of which shall be deemed to be an original and all of which together shall constitute one and the same instrument.

Section 12.19 Severability

In the event that any provision of this Agreement shall, for any reason, be determined to be invalid, illegal or unenforceable in any respect, the parties shall negotiate in good faith and agree to such amendments, modifications or supplements to this Agreement or such other appropriate actions as shall, to the maximum extent practical in light of such determinations, implement and give effect to the intentions of the parties as set forth in this Agreement; and the other provisions of this Agreement shall, as and to the extent so amended, modified, supplemented or otherwise affected by such action, remain in full force and effect.

Section 12.20 No Waiver of Tort Immunity.

Nothing contained in this Agreement shall constitute a waiver by the Municipality of any right, privilege or defense available to the Municipality under statutory or common law, including, but not limited to, the Illinois Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/1-101 et seq., as amended.

Section 12.21 Freedom of Information. Contractor agrees to furnish all documentation related to this Agreement and any documentation related to the Municipality required under an Illinois Freedom of Information Act (ILCS 140/1 et. seq.) ("FOIA") request within five (5) calendar days after Municipality issues notice of such request to Contractor. Contractor agrees to defend, indemnify and hold harmless the Municipality, and agrees to pay all reasonable costs connected therewith (including, but not limited to reasonable attorney's and witness fees, filing fees and any other expenses) for the Municipality to defend any and all causes, actions, causes of action, disputes, prosecutions, or conflicts arising from Financial Institution's, actual or alleged violation of the FOIA or Financial Institution's failure to furnish all documentation related to a request within five (5) calendar days after Municipality issues notice of a request.

Furthermore, should Contractor request that Municipality utilize a lawful exemption under FOIA in relation to any FOIA request thereby denying that request, Contractor agrees to pay all costs connected therewith (such as reasonable attorneys' and witness fees, filing fees and any other expenses) to defend the denial of the request. The defense shall include, but not be limited to, challenged or appealed denials of FOIA requests to either the Illinois Attorney General or a court of competent jurisdiction. Contractor agrees to defend, indemnify and hold harmless the Municipality, and agrees to pay all costs connected therewith (such as reasonable attorneys' and witness fees, filing fees and any other expenses) to defend any denial of a FOIA request by Financial Institution's request to utilize a lawful exemption to the Municipality.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives, all on the day and year first above written.

GROOT INDUSTRIES, INC

VILLAGE OF PALATINE

By: _____

By: _____

Its: _____

Its: Village Manager

ATTEST:

By: _____

By: _____

Its: _____

Its: _____

EXHIBIT 1

ORDINANCE NO.

ORDINANCE AUTHORIZING EXECUTION OF A SOLID WASTE SERVICES
AGREEMENT BETWEEN THE VILLAGE OF PALATINE AND
GROOT INDUSTRIES, INC.

Published in pamphlet form by authority of the
Mayor and Village Council of the Village of Palatine
On June 17, 2019

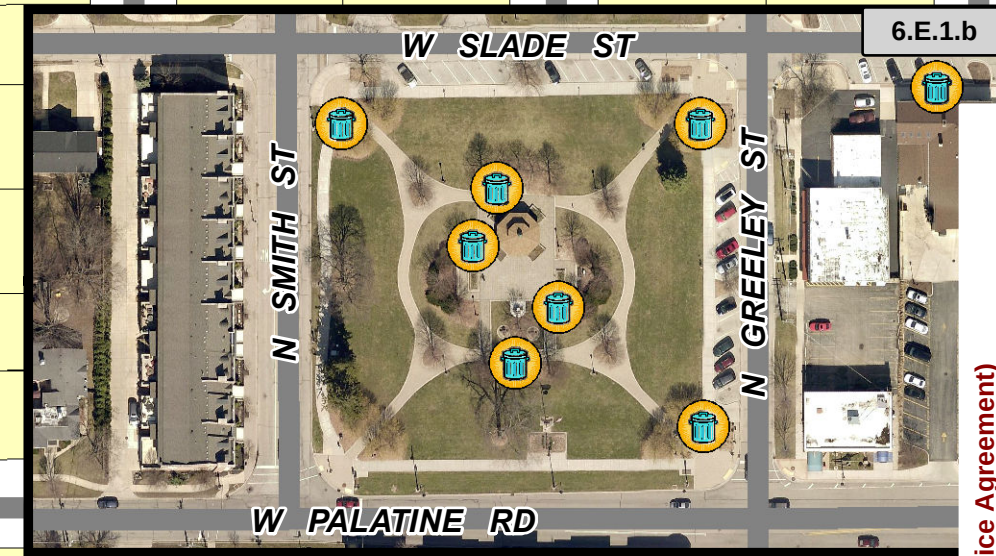
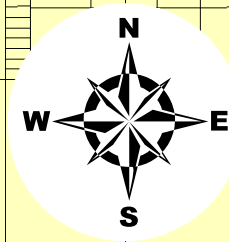
Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

INSERT EXECUTED ORDINANCE

EXHIBIT 2**LIST OF MUNICIPAL FACILITIES**

<u>39 E. Colfax Street</u>	<u>Fire Station 85</u>
<u>220 W. Illinois Avenue</u>	<u>Fire Station 84</u>
<u>1475 N. Hicks Road</u>	<u>Fire Station 82</u>
<u>987 E. Palatine Road</u>	<u>Fire Station 83</u>
<u>1215 N. Quentin Road</u>	<u>Fire Station 81</u>
<u>148 W. Illinois Avenue</u>	<u>Combined Services Facility</u>
<u>200 E. Wood Street</u>	<u>Village Hall</u>
<u>595 N. Hicks Road</u>	<u>Police Headquarters</u>

Village of Palatine Street Litter Baskets Map



Village Square Detail

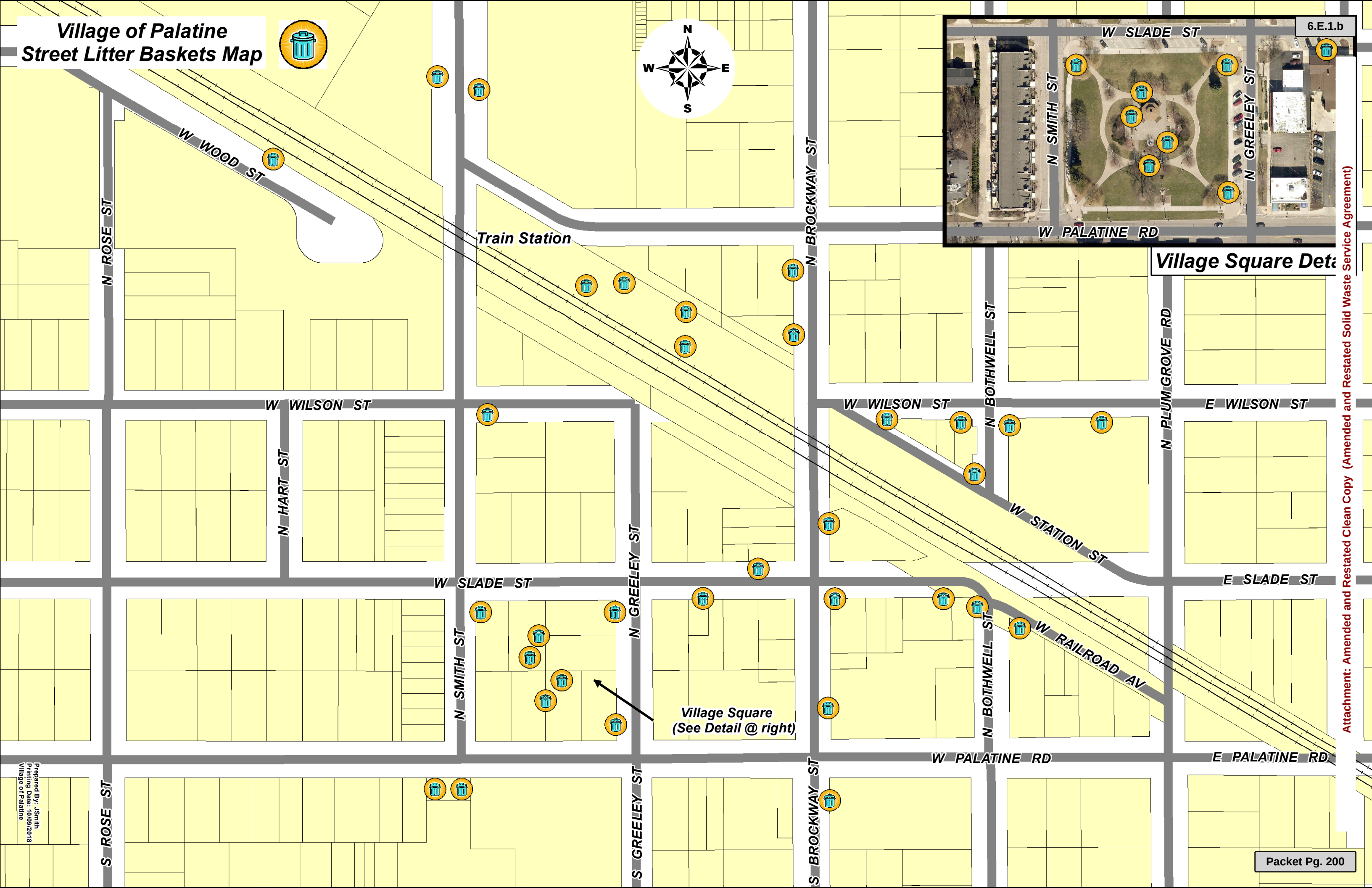


EXHIBIT 3
SCHEDULE OF FEES

Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

EXHIBIT 3
SCHEDULE OF FEES

Cost Category	2020		2021		2022		2023		2024		2025		2026	
Single-Family and Townhome														
Refuse and Recycling	\$	13.65	\$	13.96	\$	14.27	\$	14.59	\$	14.92	\$	15.22	\$	15.52
Yard Waste	\$	2.00	\$	2.05	\$	2.09	\$	2.14	\$	2.19	\$	2.23	\$	2.27
Senior Discount	\$	(1.50)	\$	(1.50)	\$	(1.50)	\$	(1.50)	\$	(1.50)	\$	(1.50)	\$	(1.50)
Back Door	\$	27.00	\$	27.61	\$	28.23	\$	28.86	\$	29.51	\$	30.10	\$	30.71
Multi-Family	\$	10.25	\$	10.48	\$	10.72	\$	10.96	\$	11.20	\$	11.43	\$	11.66
Two Flat Refuse/Recycling/Yard Waste	\$	31.30	\$	32.00	\$	32.72	\$	33.46	\$	34.21	\$	34.90	\$	35.60

Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

EXHIBIT 4 INSURANCE PROVISIONS

Insurance Requirements

Contractor shall procure and maintain, for the duration of the Agreement, insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors.

a. Minimum Scope of Insurance

Coverage shall be at least as broad as:

Insurance Services Office Commercial General Liability occurrence form CG 0001 with the Municipality named as additional insured on a primary and non-contributory basis. This primary, non-contributory additional insured coverage shall be confirmed through the following required policy endorsements: ISO Additional Insured Endorsement CG 20 10 or CG 20 26.

- i. Insurance Services Office Commercial General Liability occurrence form CG 0001 with the Municipality named as additional insured, on a form at least as broad as the ISO Additional Insured Endorsement CG 2010 and CG 2026
- ii. Insurance Service Office Business Auto Liability coverage form number CA 0001, Symbol 01 "Any Auto."
- iii. Workers' Compensation as required by the Labor Code of the State of Illinois and Employers' Liability insurance.
- iv. Environmental Impairment/Pollution Liability Coverage for pollution incidents as a result of a claim for bodily injury, property damage or remediation costs from an incident at, on or migrating beyond the contracted work site. Coverage shall be extended to Non-Owned Disposal sites resulting from a pollution incident at, on or mitigating beyond the site; and also provide coverage for incidents occurring during transportation of pollutants.

b. Minimum Limits of Insurance:

Contractor shall maintain limits no less than:

- i. Commercial General Liability: \$2,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. The general aggregate shall be twice the required occurrence limit. Minimum General Aggregate shall be no less than \$5,000,000
- ii. Business Automobile Liability: \$5,000,000 combined single limit per accident for bodily injury and property damage.
- iii. Workers' Compensation and Employers' Liability: Workers' Compensation coverage with statutory limits and Employers' Liability limits of \$500,000 per accident.
- iv. Environmental Impairment/Pollution Liability: \$2,000,000 combined single limit per occurrence for bodily injury, property damage and remediation costs

- v. Umbrella or excess liability coverage of \$25,000,000 per occurrence and in aggregate. Limits of any of the policies contained herein may be met through a combination of primary and Umbrella/Excess Policies.

c. Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

General Liability and Automobile Liability Coverages:

The Municipality, its officials, agents, employees and volunteers are to be covered as insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Municipality, its officials, agents, employees and volunteers.

The Contractor's insurance coverage shall be primary and non-contributory as respects the Municipality, its officials, agents, employees and volunteers. Any insurance or self-insurance maintained by the Municipality, its officials, agents, employees and volunteers shall be excess of Contractor's insurance and shall not contribute with it. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Municipality, its officials, agents, employees and volunteers.

The Contractor's insurance shall contain a Severability of Interests/Cross Liability clause or language stating that Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

If any commercial general liability insurance is being provided under an excess or umbrella liability policy that does not "follow form," then the Contractor shall be required to name the Municipality, its officials, employees, agents and volunteers as additional insureds

All general liability coverages shall be provided on an occurrence policy form. Claims-made general liability policies will not be accepted.

The Contractor and all subcontractors hereby agree to waive any limitation as to the amount of contribution recoverable against them by the Municipality. This specifically includes any limitation imposed by any state statute, regulation, or case law including any Workers' Compensation Act provision that applies a limitation to the amount recoverable in contribution such as Kotecki v. Cyclops Welding

d. All Coverages:

No Waiver. Under no circumstances shall the Municipality be deemed to have waived any of the insurance requirements of this Contract by any act or omission, including, but not limited to:

- i. Allowing work by Contractor or any subcontractor to start before receipt of Certificates of Insurance and Additional Insured Endorsements.

- ii. Failure to examine, or to demand correction of any deficiency, of any Certificate of Insurance and Additional Insured Endorsement received.

Each insurance policy required shall have the Municipality expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.

e. Acceptability of Insurers

Insurance is to be placed with insurers with a Best's rating of no less than A-, VII and licensed to do business in the State of Illinois.

f. Verification of Annual Coverage

Contractor shall furnish the Municipality with certificates of insurance naming the Municipality, its officials, agents, employees, and volunteers as additional insured's and with original endorsements, affecting coverage required herein. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the Municipality before any work commences.

g. Subcontractors

Contractor shall include all subcontractors as insured's under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverage's for subcontractors shall be subject to all of the requirements stated herein.

h. Assumption of Liability

The Contractor assumes liability for all injury to or death of any person or persons including employees of the contractor, any subcontractor, any supplier or any other person and assumes liability for all damage to property sustained by any person or persons occasioned by or in any way arising out of any work performed pursuant to the Contract.

i. Workers' Compensation and Employers' Liability Coverage

The insurer shall agree to waive all rights of subrogation against the Municipality, its officials, employees, agents and volunteers for losses arising from work performed by Contractor for the Municipality.

5. Prior to commencing Services under the Agreement, the Contractor shall deliver, or cause to be delivered, to the Municipality certificates of insurance (and other evidence of insurance requested by the Municipality) which the Contractor is required to purchase and maintain pursuant to this Exhibit. The Contractor shall deliver certificates of renewal or replacement policies or coverage no less than ten (10) days prior to the effective date of each renewal or replacement policy or coverage.

6. All insurance coverage required to be purchased and maintained shall contain a provision or endorsement providing that the coverage afforded will not be cancelled, materially reduced or altered or renewal refused until at least thirty (30) days'

prior written notice has been given to the Municipality by regular mail or electronic transmission (including e-mail).

7. The Contractor shall be responsible for promptly reporting all claims to the appropriate insurer on behalf of itself, the Municipality and the additional insureds set forth below.

8. The insurance policies set forth herein shall be endorsed to include the Municipality, elected officials, the directors, officers, employees, agents and members of the municipality, SWANCC and the directors, officers, employees, agents and members of SWANCC as additional insureds for all activities of the Contractor in the performance of the Agreement. Such insurance is to be primary and non-contributory with any insurance secured and maintained by such additional insureds.

**EXHIBIT 5
FORM OF PERFORMANCE BOND**

GROOT TO PROVIDE PERFORMANCE BOND FOR INCLUSION

Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

FORM OF INSURANCE BOND

I. The Contractor and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Solid Waste Services Agreement, which is incorporated herein by reference.

II. If the Contractor performs the Contract, the Surety and the Contractor shall have no obligation under this Bond, except to participate in conferences as provided in Subparagraph 3.1.

III. If there is no Owner Default, the Surety's obligation under this Bond shall arise after:

3.1. The Owner has notified the Contractor and the Surety at its address described in Paragraph X below that the Owner is considering declaring a Contractor Default and has requested and attempted to arrange a conference with the Contractor and the Surety to be held not later than fifteen days after receipt of such notice to discuss methods of performing the Contract. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default; and

3.2. The Owner has declared a Contractor Default and formally terminated the Contractor's right to complete the contract. Such Contractor Default shall not be declared earlier than twenty days after the Contractor and the Surety have received notice as provided in Subparagraph 3.1; and

3.3. The Owner has agreed to pay the Balance of the Contract Price to the Surety, in accordance with the terms of the Contract, or to a contractor selected to perform the Contract in accordance with the terms of the contract with the Owner.

IV. When the Owner has satisfied the conditions of Paragraph III, the Surety shall, promptly and at the Surety's expense, take one of the following actions:

4.1. Arrange for the Contractor, with consent of the Owner, to perform and complete the Contract; or

4.2. Undertake to perform and complete the Contract itself, through its agents or through independent contractors; or

4.3. Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Contract, arrange for a contract to be prepared for execution by the Owner and the contractor selected with the Owner's concurrence, to be secured with a performance bond executed by a qualified surety equivalent to the bond issued on the Contract, and pay to the Owner the amount

of damages as described in Paragraph VI in excess of the Balance of the Contract Price incurred by the Owner resulting from the Contractor's default; or

4.4. Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

i. After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, tender payment therefore to the Owner; or

ii. Deny liability in whole or in part and notify the Owner citing reasons therefore.

V. If the Surety does not proceed as provided in Paragraph IV with reasonable promptness, the Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Owner of the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Subparagraph 4.4, and the Owner refuses the payment tendered or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

VI. After the Owner has terminated the Contractor's right to complete the Contract, and if the Surety elects to act under Subparagraph 4.1, 4.2, or 4.3 above, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Contract. To the limit of the amount of this Bond, but subject to commitment by the Owner of the Balance of the Contract Price to mitigation of costs and damages on the Contract, the Surety is obligated without duplication for:

6.1. The responsibilities of the Contractor for correction of defective work and completion of the Contract;

6.2. Additional costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Paragraph IV;

6.3. Liquidated damages as provided in the Contract, or if no liquidated damages are provided for in the Contract for such event, actual damages caused by delayed performance or non-performance of the Contractor.

6.4. The responsibilities of the Contractor for obtaining the insurance specified in the Contract and for fulfilling the indemnification obligations undertaken by the Contractor in the Contract.

VII. The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Contract, and the Balance of the Contract Price shall

not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators or successors.

VIII. The Surety hereby waives notice of any addition, alteration, modification or change, including changes of time, to the Contract or to related subcontracts, purchase orders and other obligations.

IX. Any proceeding, legal or equitable, under this Bond is required to be instituted in the Circuit Court of Cook County and shall be instituted within two years after Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitations available to sureties as a defense prescribed by Illinois law shall be applicable.

X. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page.

XI. DEFINITIONS

1.12. The Balance of the Contract Price: The total amount payable by the Owner to the Contractor under the Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Contract.

1.13. Contractor Default: Failure of the Contractor, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Contract.

1.14. Owner Default: Failure of the Owner, which has neither been remedied nor waived, (a) to pay the Contractor, but only to the extent such failure to pay excuses or relieves the Contractor from full and faithful performance of its obligations under the Contract and the completion of the Services provided for in said Contract; or (b) to perform and complete or comply with the terms of the said Contract, but only to the extent such failure excuses or relieves the Contractor from full and faithful performance of its obligations under the said Contract and the completion of the Services provided for in the said Contract.

(Space is provided below for additional signatures of added parties, other than those appearing on the coverage page.)

CONTRACTOR AS PRINCIPAL

(Corporate Seal) Groot Recycling & Waste Services, Inc.

Signature: _____

Name and Title: _____

Address: 2500 Landmeir Road, Elk Grove, IL 60007

SURETY

Company: (Corporate Seal) _____

Signature: _____

Name and Title: _____

Address: _____

NOTARY PAGE

Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

POLICY PAGES

Attachment: Amended and Restated Clean Copy (Amended and Restated Solid Waste Service Agreement)

Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2018

BACKGROUND:

State Statute requires that an annual audit of the financial records and accounts of the Village be made. The audit was performed in accordance with generally accepted auditing standards. The audit will be submitted as required to the Cook County Clerk, State Comptroller of Illinois, and other interested oversight agencies as well as to interested financial institutions that sell or hold Village bonds. This report will also be submitted to the Government Finance Officers' Association for consideration of their Certificate for Excellence in Financial Reporting.

KEY ISSUES:

The Village's auditors, Sikich LLP, have completed their audit of 2018 and rendered an unmodified opinion, the best opinion they can give, on the Village's financial statements for the year ended December 31, 2018. The 2018 Comprehensive Annual Financial Report (CAFR) will be posted on the Village's web-site.

The General Fund's ending fund balance of \$22.1 million is \$2.8 million in excess of the adopted reserve policy (\$1.85 million Economic Stabilization; \$720,000 Public Safety Pension Levy Smoothing; and \$19.5 million operating {4 months of operating expenditures}).

Staff will have a formal discussion of the recommendations for this "excess" balance with consideration given to pension funding and/or other uses in August during our six month financial review.

As in previous years, the Management Letter has no findings. This is a testament to the stewardship exhibited by the all staff within the Village.

RECOMMENDATION:

Staff recommends that the Mayor & Village Council accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2018.

ACTION REQUIRED:

Motion to accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2018.

ATTACHMENTS:

- Audit Cover Memo CY 2018
- 18 VO Palatine CAFR

VILLAGE *of* PALATINE

DEPARTMENT OF FINANCE & OPERATIONS INTEROFFICE MEMORANDUM

To: REID T. OTTESEN, VILLAGE MANAGER
From: PAUL D. MEHRING CPA, FINANCE DIRECTOR
Subject: 2018 ANNUAL FINANCIAL AUDIT
Date: JUNE 7, 2018

The Village's 2018 Annual Financial Audit is now complete. This memorandum covers the following documents associated with the audit:

- 1) Management Letter,
- 2) Comprehensive Annual Financial Report (CAFR),
- 3) Annual Treasurer's Report, and
- 4) Additional Information

Management Letter

This document is a communication from the auditors identifying any deficiencies in internal control that they found during the audit that they consider to be a material weakness. There are no findings for this audit cycle.

Comprehensive Annual Financial Report (CAFR)

The Comprehensive Annual Financial Report is a comprehensive document reporting on all the various funds of the Village and disclosing, in the footnotes, all of the required information related to the Village's financial statements. Any one reviewing this document should begin by reading the "Transmittal Letter" and the "Management's Discussion and Analysis".

The auditor's report renders an "Unmodified Opinion", which is the best opinion they can render. This opinion means that the financial statements "present fairly, in all material respects" the finances of the Village "in conformity with accounting principles generally accepted in the United States of America". This opinion does not relate at all to the financial condition of the Village, rather just to the fact that we followed all the authoritative guidance in the performance of our financial duties and the reporting of the results of our operations.

Within the "Financial Section" of the audit is a high-level consolidation of the Village's finances. The "government- wide" statements are designed to mimic for-profit type reporting that most people are familiar with and give an overview of how the Village is doing as a whole. The "fund" statements are the more traditional statements that focus on each "major" individual fund of the Village.

The discussion of financial results and reserve balance levels will be considered during the six-month financial review that is generally scheduled for a Council Meeting in August.

Attachment: Audit Cover Memo CY 2018 (CY 2018 Annual Audit)

Annual Treasurer's Report

In accordance with State Statutes, within 6 months of year end, the Village Treasurer is required to prepare and file with the Village Clerk an Annual Treasurer's Report. The Village Treasurer must also file a copy of the report with the Cook County Treasurer.

Upon receipt of this report, the Village Clerk is required to publish it in a newspaper of general circulation within the Village. The Treasurer's Report will be published in a June edition of the Palatine Journal & Topics.

Additional Information

As part of this audit, we are required to also prepare and file reports with the following State/Federal Agencies:

- 1) Illinois Comptroller's Office
 - a) Annual Financial Report
 - b) Annual Reports for all five TIF Districts
- 2) Illinois Department of Insurance
 - a) Police Pension Fund Annual Report
 - b) Firefighters' Pension Annual Report
- 3) Cook County Treasurer - Disclosures
 - a) Copy of the CAFR
 - b) Complete financial disclosures that appear on their web-site
- 4) Cook County Clerk
 - a) Copy of the Comptroller's Annual Financial Report
 - b) Copy of CAFR
- 5) Municipal Securities Rulemaking Board
 - a) Copy of CAFR
- 6) Illinois Grant Accountability and Transparency Unit
 - a) Consolidated Financial Year End Report

If there are any questions about this information, I am available to respond. Additionally, if anyone wishes to meet directly with the auditor, I can arrange that as well.

VILLAGE OF PALATINE, ILLINOIS



COMPREHENSIVE ANNUAL FINANCIAL REPORT FISCAL YEAR ENDED DECEMBER 31, 2018

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

VILLAGE OF PALATINE, ILLINOIS

**COMPREHENSIVE ANNUAL
FINANCIAL REPORT**

**For the Year Ended
December 31, 2018**

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Prepared by the Finance Department

Paul D. Mehring, CPA
Director of Finance and Operations

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INTRODUCTORY SECTION

PRINCIPAL OFFICIALS

December 31, 2018

MAYOR

Jim Schwantz

VILLAGE COUNCIL

Tim Millar	District 1
Scott Lamerand	District 2
Doug Myslinski	District 3
Greg Solberg	District 4
Kollin Kozlowski	District 5
Brad Helms	District 6

VILLAGE CLERK

Margaret Duer

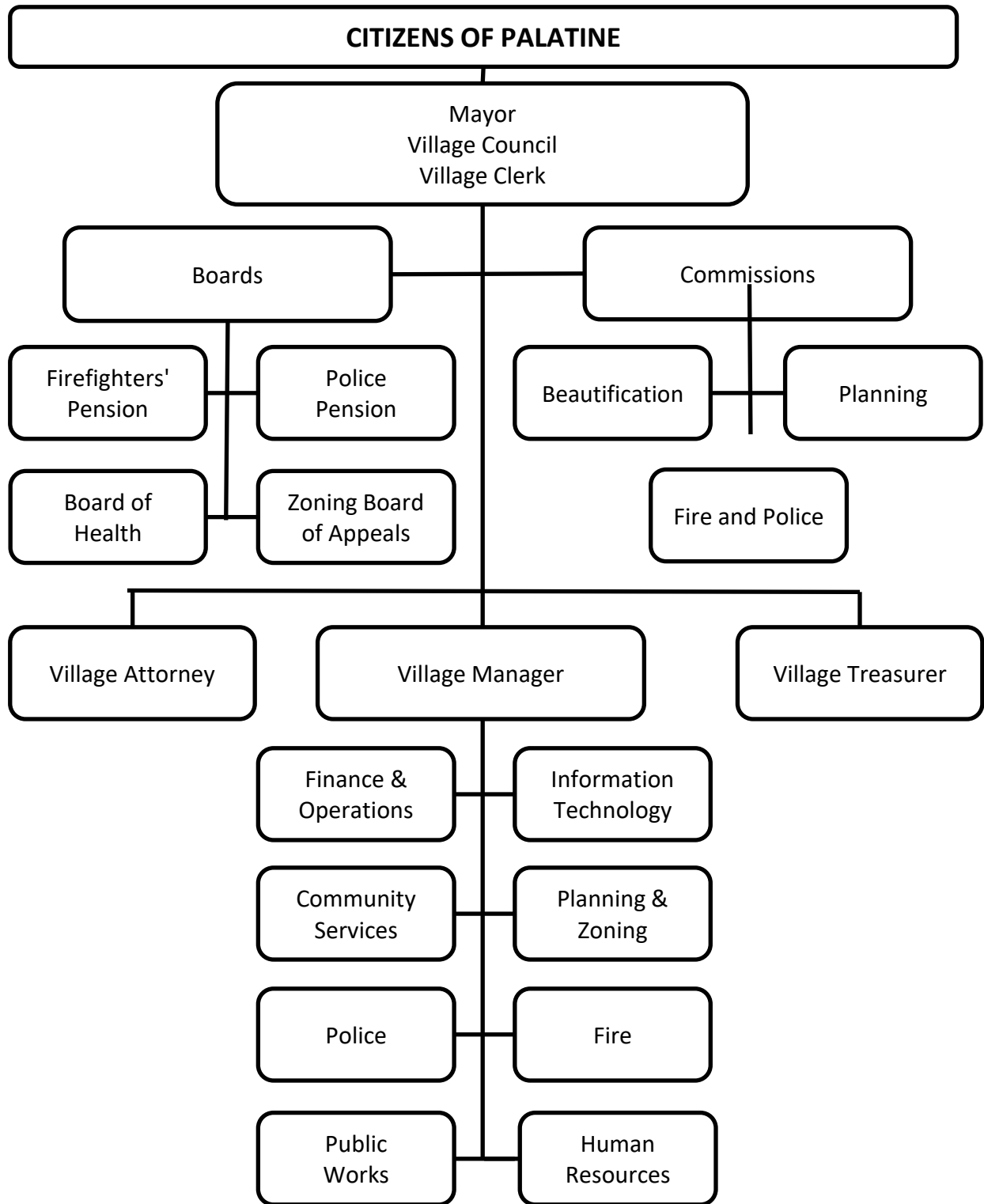
ADMINISTRATIVE

Reid Ottesen	Village Manager
Patrick Brankin	Village Attorney
Jeffrey Boundy	Village Treasurer
Paul Mehring	Finance Director

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

ORGANIZATION CHART

December 31, 2018



Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**Village of Palatine
Illinois**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

December 31, 2017

Christopher P. Morill

Executive Director/CEO

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

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DEPARTMENT OF FINANCE & OPERATIONS

200 E. Wood Street · Palatine, IL 60067-5339

Telephone (847) 359-9088 · Fax (847) 202-6672

www.palatine.il.us

May 31, 2019

Mayor Schwantz
Members of the Village Council
Village Manager Ottesen
Citizens of the Village of Palatine, Illinois

State law requires that all general-purpose governments publish within six months of the close of each fiscal year a complete set of financial statements presented in conformity with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to that requirement, we hereby issue the comprehensive annual financial report of the Village of Palatine, Illinois for the calendar year ended December 31, 2018.

This report consists of management's representations concerning the finances of the Village. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Village has established a comprehensive internal control framework that is designed both to protect the government's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Village's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Village's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Village's financial statements have been audited by Sikich LLP, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Village for the calendar year ended December 31, 2018, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Village's financial statements for the calendar year ended December 31, 2018, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Village's MD&A can be found immediately following the report of the independent auditors.

Profile of the Government

The Village of Palatine, incorporated on March 19, 1866, is located approximately 30 miles northwest of the City of Chicago in Cook County. The Village has a land area of 15 square miles and a population of 68,557. The Village is empowered to levy a property tax on real property located within its boundaries. It also is empowered by state statute to extend its corporate limits by annexation, which occurs periodically when deemed appropriate by the governing council.

The Village operates under the Council/Manager form of government. It is a home-rule community as defined by the Illinois Constitution. Policy-making and legislative authority are vested in a governing council consisting of the mayor and six other members. The governing council is responsible, among other things, for passing ordinances, adopting the budget, appointing committees, and hiring both the government's manager and attorney. The government's manager is responsible for carrying out the policies and ordinances of the governing council, for overseeing the day-to-day operations of the government, and for appointing the heads of the various departments. The council is elected on a non-partisan basis. Council members serve four-year staggered terms, with three council members elected every two years. The mayor is elected to serve a four-year term. The council members are elected by district and the mayor is elected at large.

The Village provides a full range of municipal services as contemplated by statute or charter. These services include public safety, highways and streets, health services, refuse collection, public improvements, planning and zoning, engineering and inspection, water and sewer utility services, and general administrative services. Separately governed taxing bodies provide other public services such as library services, education, and parks and recreation.

The Village of Palatine has adopted sections 5/8-2-9.1, through and including sections 5/8-2-9.10 of Chapter 65 of the Illinois Compiled Statutes providing for an annual municipal budget in lieu of the passage of an annual appropriation ordinance. The annual budget serves as the foundation for the Village's financial planning and control. All departments of the Village are required to submit requests for appropriation to the Village Manager each year. The Village Manager uses these requests as the starting point for developing a proposed budget. The Village Manager then presents this proposed budget to the Mayor and Village Council for review. The Mayor and Council are required to hold public hearings on the proposed budget and to adopt a final budget by no later than December 31, the close of the Village's fiscal year. The appropriated budget is prepared by fund and department. The Village Manager may make transfers of appropriations within a fund. Transfers of appropriations between funds, however, require the special approval of the governing council. Budget-to-actual comparisons are provided in this report for each individual governmental fund for which an appropriated annual budget has been adopted. For the General Fund, Downtown TIF Fund, and Rand Road Corridor Fund this comparison is presented on pages 75-77 as part of the basic financial statements for the governmental funds. For governmental funds, other than the major funds, with appropriated annual budgets, this comparison is presented in the governmental fund subsection of this report, which starts on page 90.

Factors Affecting Financial Condition

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the Village operates.

Local economy

There are many factors that influence the economy of a specific community and various measures are used to gauge the economic outlook. Perhaps four of the most objective measures are the level of retail sales, the employment level of the community, income levels in the community, and building activity. In Illinois, sales taxes are collected based upon the point-of-sale, and accordingly represent the sales in the community. Total sales tax revenue for calendar year 2018 increased by approximately \$600,000 (5.0%) from the prior year. This increase is mainly the result of favorable economic factors.

Palatine's average unemployment rate is some 1.3% lower than the state average and has consistently been 1% to 2% lower than state and national averages. Palatine's median family income, as of the 2010 census, ranked the Village 59th in the State of Illinois and 34.4% higher than the median for the State of Illinois. Currently, the Village is realizing the results of economic growth over the last ten years. This growth has come through increased residential and commercial/industrial construction.

In a suburban setting where it is often difficult to distinguish the boundaries of one community from a neighboring community, the economic activity of the "region" is a major influence on the economies of the individual communities. The Village of Palatine is located on the northern edge of the "I-90 Corridor" which extends along Interstate 90 from O'Hare Airport to Elgin, a stretch of approximately 25 miles. Despite the Village of Palatine's efforts to facilitate economic development, continued actions taken by Cook County create an unequal playing field between Palatine and our neighboring communities to the north that are located within Lake County. In 2016, Cook County increased their sales tax rate which forced local businesses to overcome an additional challenge that businesses in some of our neighboring communities aren't facing. The ongoing actions by the County create additional factors for businesses to consider when determining where to locate, stay, or expand.

The following is a discussion of some of the major development projects recently completed, under construction, or recently approved:

Northwest Highway Corridor – The former AC Imports (Jaguar dealership) property has been purchased by Studio 41. Studio 41 is currently conducting an extensive remodel of the building's interior to create a state-of-the-art showroom and sales facility. Pete & Mac's Pet Resort recently opened following a remodeling of their portion of the former Hobby Lobby space within the Palatine Plaza shopping center. The former HB Fuller site, roughly 18 acres, is currently under contract with a developer who is planning to redevelop the site with a 300,000 square foot industrial (warehousing/distribution) facility.

Rand and Dundee Corridors - The Napleton Automotive Group acquired the former Menards and Knupper Nursery properties to facilitate the relocation of their existing Subaru and Mazda dealerships in Arlington Heights to the site. This project will result in the construction of two free-standing dealerships, a separate car wash building/operation, and a remaining parcel (roughly 3 acres) for future development. The redevelopment of the former Idol's site was completed, which includes a drive-through Panera, a Mattress Firm, and a Verizon store. Another commercial development, directly to the east, is now under construction and will contain a drive-through Palatine Bank & Trust and two multi-tenant commercial buildings.

Long-term financial planning

In addition to the economic development projects mentioned above, the Village has demonstrated a commitment to maintaining its infrastructure. In 2018, the Village spent over \$5.9 million to maintain and improve its transportation system. The Village uses the PAVER system to track the condition of its streets. This system assigns a rating to a street based on an assessment of its physical condition. The Village uses these ratings to annually develop a prioritized listing of streets in need of repair.

The Village has placed a heavy focus on its aging utility (water and sanitary sewer) infrastructure. In 2009, the Village commissioned a Village-wide study and evaluation of the current state of its infrastructure in addition to looking out fifteen to twenty years to determine what will be required to maintain the system over that horizon. This study resulted in a long-term maintenance and replacement plan to ensure the systems continue functioning as required by the Village's customers.

Palatine will continue to participate in the strong economic growth of the area through its emergence as an ideal place to live and raise a family. One of Palatine's strongest qualities is the residential character of the Village. With an excellent range of housing, increasing property values, access to transportation, outstanding schools and parks, a power shopping corridor on Dundee Road, and economical municipal services, Palatine will continue to attract residents, employers and customers to the Village. These factors coupled with the commitment by Village officials to address emergent issues should enable the Village to maintain its economic stability for years to come.

Awards and Acknowledgements

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Village of Palatine for its comprehensive annual financial report (CAFR) for the fiscal year ended December 31, 2017. This was the 18th consecutive year that the Village has received this prestigious award. To be awarded a Certificate of Achievement, the Village published an easily readable and efficiently organized CAFR. This report satisfied both GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. I believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and I am submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of this report would not have been possible without the efficient and dedicated services of the entire staff of the finance department. I would like to express my appreciation to all members of the department who assisted and contributed to the preparation of this report.

Additionally, I would like to acknowledge the Mayor, Village Council, and Village Manager for their leadership and support in planning and conducting the financial operations of the Village in a responsible and progressive manner.

Respectfully submitted,



Paul D. Mehling, CPA
Director of Finance and Operations

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FINANCIAL SECTION

1415 West Diehl Road, Suite 400
Naperville, IL 60563
630.566.8400

SIKICH.COM

INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor
Members of the Village Council
Village of Palatine, Illinois

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Village of Palatine, Illinois, (the Village) as of and for the year ended December 31, 2018, and the related notes to financial statements, which collectively comprise the Village's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Governmental Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Village's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Village's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Village of Palatine, Illinois, as of December 31, 2018, and the respective changes in financial position and, where applicable, cash flows, thereof for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

The Village adopted GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, which established standards for measuring and recognizing liabilities, deferred inflows and outflows of resources and expenses; and modified certain disclosures in the notes to financial statements and the required supplementary information as discussed in Note 14 to the basic financial statements. The Village also adopted GASB Statement No. 84, *Fiduciary Activities*. Our opinion is not modified with respect to these matters.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Village's basic financial statements. The introductory section, combining and individual fund financial statements and schedules, the supplementary financial information and statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules, as well as the supplementary financial information, are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling

such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued a report dated May 31, 2019 on our consideration of the Village's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Village's internal control over financial reporting and compliance.

Sikich LLP

Naperville, Illinois

May 31, 2019

General Purpose External Financial Statements

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2018**

The Village of Palatine (the "Village") Management's Discussion and Analysis (MD&A) is designed to (1) assist the reader in focusing on significant financial issues, (2) provide an overview of the Village's financial activity, (3) identify changes in the Village's financial position (its ability to address the next and subsequent year challenges), (4) identify any material deviations from the financial plan (the approved budget), and (5) identify individual fund issues or concerns.

Since the MD&A is designed to focus on the current year's activities, resulting changes, and currently known facts, please read it in conjunction with the Transmittal Letter (beginning on page iv) and the Village's financial statements (beginning on page 3).

Financial Highlights

- The Village's net position increased by \$3.2 million (2.1%) during the current year. The governmental net position increased by \$0.8 million and the business-type activities net position increased by \$2.4 million.
- The Village's combined Governmental Funds ending fund balance increased \$3.5 million (6.7%).
- At the end of the current year, fund balance for the General Fund increased by \$1.5 million (6.4%) to \$24.88 million or 45.5% of actual calendar year 2018 General Fund expenditures.
- The Village issued general obligation bonds totaling \$6,235,000 to refund other general obligation bonds, resulting in an economic gain of \$355,637 and a reduction of \$427,316 in future debt service payments.
- The Village called and redeemed \$1,110,000 of outstanding general obligation bonds from current resources resulting in a reduction of \$260,862 in future debt service payments.
- The Village implemented the following GASB Statements during 2018:
 - GASB Statement No. 75 Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions
 - GASB Statement No. 84, Fiduciary Activities

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

USING THE FINANCIAL SECTION OF THIS COMPREHENSIVE ANNUAL REPORT

The financial statements' focus is on both the Village as a whole (government-wide) and on the major individual funds. Both perspectives (government-wide and major fund) allow the user to address relevant questions, broaden a basis for comparison (year to year or government to government), and enhance the Village's accountability.

Government-Wide Financial Statements

The government-wide financial statements (see pages 4-6) are designed to emulate the corporate sector in that all governmental and business-type activities are consolidated into columns that add to a total for the Primary Government. The focus of the Statement of Net Position ("the Unrestricted Net Position") (see page 4) is designed to be similar to bottom line results for the Village and its governmental and business-type activities. This statement combines and consolidates governmental funds' current financial resources (short-term spendable resources) with capital assets and long-term obligations using the accrual basis of accounting and economic resources measurement focus.

The Statement of Activities (see pages 5-6) is focused on both the gross and net cost of various activities (including governmental and business-type), which are supported by the Village's general taxes and other resources. This is intended to summarize and simplify the user's analysis of the cost of various government services and/or subsidy to various business-type activities.

The Governmental Activities reflect the Village's basic services, including police, fire, public works, community development, and general administration. Property taxes, shared State sales taxes, local utility taxes, shared State income taxes, and home rule sales taxes finance the majority of these activities. The Business-Type Activities reflect private sector-type operations (Refuse Collection Fund, Waterworks Fund, Sewerage Fund and the Motor Vehicle Parking System Fund), where the fee for service typically covers all or most of the cost of operation, including depreciation.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Fund Financial Statement allows the demonstration of sources and uses and/or budgeting compliance associated therewith. All the funds of the Village can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Governmental Funds

The governmental major fund presentation (see pages 6-11) is presented on a sources and uses of liquid resources basis. This is the manner in which the financial plan (the budget) is typically developed. The flow and availability of liquid resources is a clear and appropriate focus of any analysis of a government. The focus of governmental funds is narrower than that of the government-wide financial statements. The Village maintains 18 individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, Downtown TIF Fund, Rand Road Corridor TIF Fund, and General Obligation Bond Fund, which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

Proprietary Funds

The Village maintains two different types of proprietary funds. Enterprise Funds are used to report the same functions presented in business-type activities in the government-wide financial statements. Internal Service Funds are an accounting device used to accumulate and allocate costs internally among the Village's various functions. The Village uses internal service funds to account for its fleet operations and self-insurance programs.

Proprietary fund financial statements (see pages 13-18) provide the same type of information as the government-wide financial statements, only in more detail. The Waterworks Fund, Sewerage Fund, and Motor Vehicle Parking System Fund are considered major funds of the Village and are presented in a separate column in the Fund Financial Statements. The Refuse Collection Fund is the Village's only non-major enterprise fund; however, it is also presented in a separate column in the Fund Financial Statements. The Internal Service Funds are combined in a single, aggregate presentation in the proprietary fund financial statements. Individual fund data for the Internal Service Funds is presented elsewhere in the report.

Fiduciary Funds

The Fund Financial Statements also allow the government to address its Fiduciary Funds (Police Pension Fund, Firefighters Pension Fund, and Custodial Funds, see pages 19-20). While these funds represent trust responsibilities of the government, these assets are restricted in purpose and do not represent discretionary assets of the government. Therefore, these assets are not presented as part of the government-wide statements.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

The governmental fund financial statements provide a reconciliation to facilitate the comparison between the governmental funds and governmental activities on the government-wide financial statement. The governmental funds total column requires reconciliation because of the different measurement focus (current financial resources versus total economic resources) which is reflected on the page following each statement (see pages 9 and 12). The flow of current financial resources reflects bond proceeds and interfund transfers as other financial sources, as well as capital expenditures and bond principal payments as expenditures. The reconciliation eliminates these transactions and incorporates the capital assets and long-term obligation (bond and others) into the governmental activities column (in the government-wide statements). The reconciliation also includes the Internal Service Funds' activities given that the Internal Service Funds serve primarily the governmental funds.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the Government-Wide and Fund Financial Statements. The Notes to the Financial Statements can be found on pages 21-74 of this report.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information including the major governmental fund budgetary schedules and data concerning the Village's progress in funding its obligation to provide pension benefits to its employees. Required supplementary information can be found on pages 75-89 of this report. The combining and individual fund statements for non-major governmental, enterprise, and internal service funds are presented on pages 90 – 116 of this report, immediately following the required supplementary information.

Infrastructure Assets

The Village has chosen to depreciate infrastructure assets over their useful life. If a road project is considered a recurring cost that does not extend the road's original useful life or expand its capacity, the cost of the project will be expensed. An "overlay" of a road will be considered maintenance whereas a "rebuild" of a road will be capitalized.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

GOVERNMENT-WIDE STATEMENT

Statement of Position

The Village's combined net position increased by \$3.2 million (2.1%) during the current year. The following analysis will look at net position of the governmental and business-type activities separately. The total net position for governmental activities was \$92.3 million, a \$0.8 million (0.9%) increase. The business-type activities net position was \$60.3 million, a \$2.4 million (4.1%) increase from the prior year. The following table reflects the condensed statement of net position for the current and prior years (presented in millions):

	<i>Governmental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>	<i>Governmental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>
Current and other assets	91.3	30.9	122.2	87.6	27.8	115.4
Capital assets	208.0	43.7	251.7	209.9	45.6	255.5
Total Assets	299.3	74.6	373.9	297.5	73.4	370.9
Deferred outflows of resources	22.5	0.4	22.9	13.1	0.9	14.0
Noncurrent liabilities	189.2	12.3	201.5	178.3	14.7	193.0
Other liabilities	4.4	1.6	6.0	4.3	1.5	5.8
Total liabilities	193.6	13.9	207.5	182.6	16.2	198.8
Deferred inflows of resources	35.9	0.8	36.7	36.5	0.2	36.7
Net position						
Net investment in capital assets	168.7	32.3	201.0	166.2	32.5	198.7
Restricted	3.9	-	3.9	1.7	-	1.7
Unrestricted	(80.3)	28.0	(52.3)	(76.4)	25.4	(51.0)
Total net position	92.3	60.3	152.6	91.5	57.9	149.4

For more detailed information see the statement of net position (page 4).

Normal Impacts on Net Position

There are six basic (normal) transactions that will affect the comparability of the statement of net position summary presentation.

Net Results of Activities - which will impact (increase/decrease) current assets and unrestricted net position.

Borrowing for Capital - which will increase current assets and long-term debt.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Spending Borrowed Proceeds on New Capital - which will reduce current assets and increase capital assets. There is a second impact, an increase in net investment in capital assets and an increase in related net debt, which will not change the net investment in capital assets.

Spending of Nonborrowed Current Assets on New Capital - which will (a) reduce current assets and increase capital assets and (b) will reduce unrestricted net position and increase net investment in capital assets.

Principal Payment on Debt - which will (a) reduce current assets and reduce long-term debt and (b) reduce unrestricted net position and increase net investment in capital assets.

Reduction of Capital Assets through Depreciation - which will reduce capital assets and net investment in capital assets.

Current Year Impacts

The Village's \$3.2 million increase of combined net position (which is the Village's bottom line) was the result of the governmental activities net position increasing by \$0.8 million and the business-type activities net position increasing by \$2.4 million.

Governmental Activities

Total assets increased by \$1.8 million mainly reflecting a \$7.3 million increase in cash and investments reflecting a planned accumulation of resources for economic development activities and capital projects and a decrease of \$4.3 million in land held for resale resulting from the sale of a parcel of land for an economic development project, a \$1.8 million in depreciable capital assets due to current year depreciation exceeding current year capital additions. Deferred outflows of resources increased by \$9.4 million and deferred inflows of resources decreased by \$0.6 million related to pensions and OPEB. Total liabilities increased by \$10.9 million mainly reflecting the difference between regularly scheduled bond principal reductions of \$7.0 million and a \$17.7 million increase in the net pension liability.

Business-Type Activities

Total assets increased by \$1.2 million mainly reflecting a \$2.5 million increase in cash and investments due to decreased spending on capital projects, a \$0.5 increase in the Village's investment in joint venture, and a \$1.9 million decrease in capital assets resulting from depreciation expense exceeding capital additions, and. Deferred outflows of resources decreased by \$0.5 million and deferred inflows of resources increased by \$0.6 million related to pensions and OPEB. Total liabilities decreased by \$2.3 mainly reflecting a \$1.5 million decrease from regularly scheduled bond principal reductions during the year and a \$0.9 million decrease in net pension liability.

VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Changes in Net Position

The Village's combined change in net position of \$3.2 million increased by \$3.7 million from the prior year. The Village's total revenues increased by \$3.3 million, while the cost of all programs decreased by \$0.4 million. The following chart shows the revenue and expenses of the Village's activities (presented in millions):

	<i>Current Year</i>			<i>Prior Year</i>		
	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>	<i>Govern- mental Activities</i>	<i>Business- type Activities</i>	<i>Total</i>
Revenues						
Program revenues						
Charges for services	12.3	20.7	33.0	11.8	21.0	32.8
Operating grants	2.9	-	2.9	2.8	-	2.8
Capital grants and contributions	-	-	-	-	-	-
General revenues						
Property taxes	34.8	-	34.8	33.0	-	33.0
Other taxes	9.6	-	9.6	9.3	-	9.3
Other revenues	18.8	1.1	19.9	18.0	1.0	19.0
Total revenues	78.4	21.8	100.2	74.9	22.0	96.9
Expenses						
Governmental activities						
General government	4.8	-	4.8	5.0	-	5.0
Public safety	53.4	-	53.4	58.3	-	58.3
Public works	10.7	-	10.7	10.9	-	10.9
Economic development	6.7	-	6.7	1.5	-	1.5
Interest & fiscal charges	2.7	-	2.7	3.5	-	3.5
Business-type activities						
Waterworks	-	9.1	9.1	-	9.1	9.1
Sewerage	-	3.8	3.8	-	3.4	3.4
Refuse collection	-	1.3	1.3	-	1.3	1.3
Motor vehicle parking	-	4.5	4.5	-	4.4	4.4
Total expenses	78.3	18.7	97.0	79.2	18.2	97.4
Change in net position before transfers	0.1	3.1	3.2	(4.3)	3.8	(0.5)
Transfers	0.7	(0.7)	-	0.7	(0.7)	-
Change in net position	0.8	2.4	3.2	(3.6)	3.1	(0.5)
Net position, beginning - As Restated	91.5	57.9	149.4	95.1	54.8	149.9
Net position, ending	92.3	60.3	152.6	91.5	57.9	149.4

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Normal Impacts

There are eight basic impacts on revenues and expenses as reflected below.

Revenues:

Economic Condition - which can reflect a declining, stable, or growing economic environment and has a substantial impact on state income, sales, and utility tax revenue as well as public spending habits for building permits, elective user fees, and volumes of consumption.

Increase/Decrease in Village-Approved Rates - while certain tax rates are set by statute, the Village Council has significant authority to impose and periodically increase/decrease rates (property taxes, water, sewer, impact fees, building fees, home rule sales tax, prepared food tax, etc.)

Changing Patterns in Intergovernmental and Grant Revenue (both recurring and nonrecurring) - certain recurring revenues (State-shared revenues, etc.) may experience significant changes periodically while nonrecurring (or one-time) grants are less predictable and often distorting in their impact on year-to-year comparisons.

Market Impacts on Investment Income - the Village's investment portfolio is managed using a similar average maturity to most governments. Market conditions may cause investment income to fluctuate.

Expenses:

Introduction of New Programs - within the functional expense categories (General Government, Public Safety, and Public Works, etc.), individual programs may be added or deleted to meet changing community needs.

Increase in Authorized Personnel - changes in service demand may cause the Village Council to increase/decrease authorized staffing. Staffing costs (salary and related benefits) represent 80% of the Village's General Fund and 30% Water Fund and Sewer Fund operating costs.

Salary Increases (annual adjustments and merit) - the ability to attract and retain human and intellectual resources requires the Village to strive to approach a competitive salary range position in the marketplace.

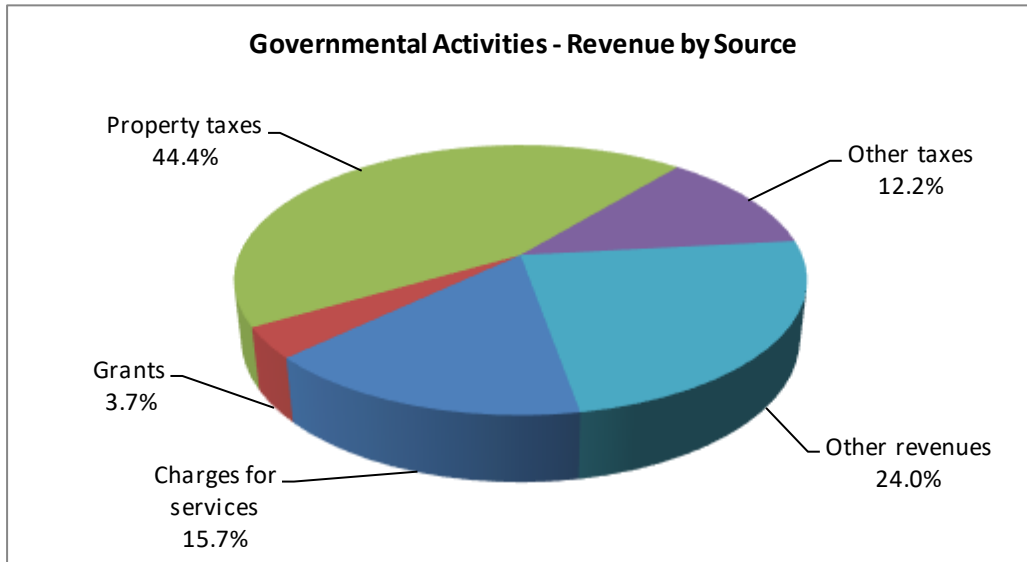
Inflation - while overall inflation appears to be reasonably modest, the Village is a major consumer of certain commodities such as supplies, fuels, and parts. Some functions may experience unusual commodity-specific increases.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Current Year Impacts

Governmental Activities

Revenues:



For the current year, revenues from Governmental Activities totaled \$78.4 million, an increase of \$3.5 million (4.7%). Property taxes continue to be the Village's largest revenue source coming in at \$34.8 million and representing 44.4% of total Governmental Activity revenue. Other revenues, representing support from other governmental agencies (mainly shared revenue from the State of Illinois), provide 24.0% of total governmental revenues.

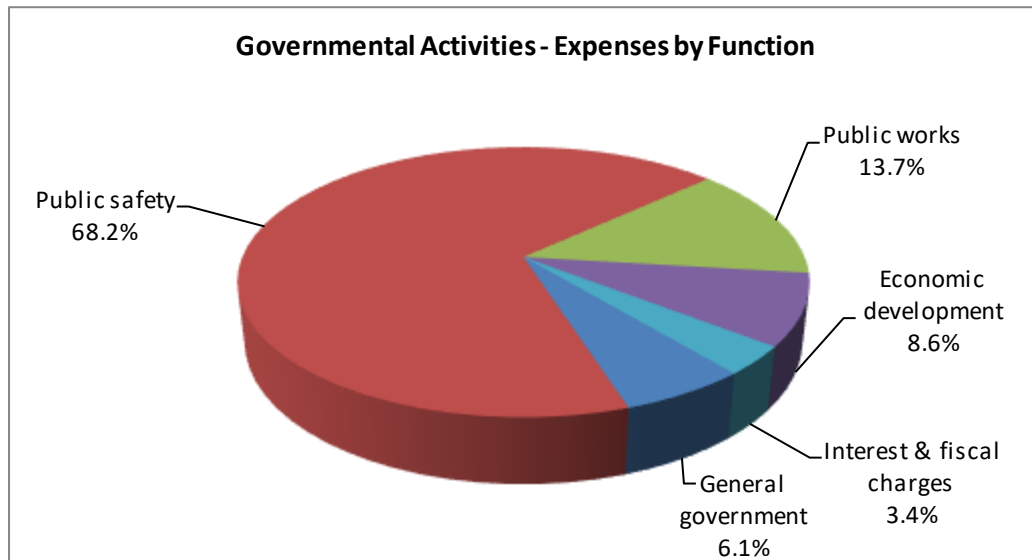
General revenues (property taxes, other taxes, and other revenues) increased by \$2.9 million mainly due to an increased property tax levy and increased incremental property taxes from the Village's five tax increment financing districts.

The charges for services category increase of \$0.5 million results from general rate increases and an increase in discretionary services that relate directly to improving economic conditions.

Operating grants increased by \$0.1 million resulting from an increase in Police Grant funding.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Expenses



For the current year, expenses from Governmental Activities totaled \$78.3 million, which represents a \$0.9 million (1.1%) decrease from the prior year.

General government expenses experienced a decrease of \$0.2 million (4.0%) resulting from a \$0.2 million decrease related to pensions.

Public safety expenses show a decrease of \$4.9 million (8.4%) mainly due to a \$5.9 million decrease related to pensions and a \$1.0 million increase related to salaries and benefits.

Public works expenses show a decrease of \$0.2 million (1.8%) mainly due to a \$0.1 million decrease related to pensions.

Economic development activities show an increase of \$5.2 million (346.7%), which reflects a planned increase in redevelopment activities within the Village's TIF Funds.

Interest and fiscal charges reflect a \$0.7 million (20.0%) decrease related to scheduled debt service requirements.

Business-Type Activities

Revenues

Total revenue for the business-type activities experienced a \$0.2 million (0.9%) decrease in the current year, which was due to a reduction of unincorporated water and sewer rates enacted by the Village Council and a positive change in equity interest in joint venture.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Expenses

Business-type activity total expenses increased by \$0.5 million, which was mainly a result of a planned increase in water and sewer system infrastructure maintenance.

FINANCIAL ANALYSIS OF THE VILLAGE'S FUNDS

Governmental Funds

The Governmental Funds (as presented on pages 7-12) reported a combined total fund balance of \$55.3 million, which is a \$3.5 million increase from the prior year balance of \$51.8 million. This increase is mainly attributable to increased collections of incremental property taxes within the Village's TIF districts and the planned accumulation of resources in the Village's capital projects funds. The total fund balance of \$55.3 million is comprised of the following components:

Nonspendable Fund Balance of \$3.7 million represents the portion of fund balance that is not available to be spent, either short-term or long-term, in form: \$3.7 million for advances.

Restricted Fund Balance totaling \$19.6 million represents the portion of fund balance that is subject to external enforceable legal restrictions: \$1.0 million for highways and streets; \$0.2 million for debt service; \$0.8 million for public safety; and \$17.6 million for economic development.

Assigned Fund Balance in the amount of \$10.8 million for capital projects represents the portion of fund balance denoted for an intended use of resources, or for all remaining fund balance in non-General funds that cannot be categorized above.

Unassigned Fund Balance of \$21.2 million that represents available expendable financial resources that are not the object of tentative management plan. In the General Fund, this includes the operating reserves and the "Economic Stabilization" reserve as defined in the Village's adopted Reserve Policy.

The General Fund is the Village's primary operating fund and the largest source of day-to-day service delivery. The General Fund's total fund balance increased by \$1.6 million from the prior year; the fund balance for the prior year showed a decrease of \$0.1 million. Revenues increased by \$3.4 million and expenditures increased by \$1.0 million, resulting in a change of \$2.4 million in results from operations compared to the prior year, both before other financing uses (transfers). Net financing sources (uses) decreased by \$0.8 million, which had a negative effect on fund balance.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

GENERAL FUND BUDGETARY HIGHLIGHTS

(presented in millions)

	<i>Current Year</i>			<i>Prior Year</i>	
	<i>Original Budget</i>	<i>Final Budget</i>	<i>Actual</i>	<i>Actual</i>	<i>Actual</i>
Revenues	\$ 55.4	\$ 55.6	\$ 57.0	\$ 53.6	
Expenditures	55.9	56.2	54.7	53.7	
Excess (deficiency) of revenues over expenditures	(0.5)	(0.6)	2.3	(0.1)	
Other financing sources (uses)	-	(0.8)	(0.8)	-	
Net change in fund balance	\$ (0.5)	\$ (1.4)	\$ 1.5	\$ (0.1)	

In total, the General Fund's "key" revenues increased from the prior year and include:

	<i>Current Year</i>		<i>Prior Year</i>	<i>Increase/(Decrease)</i>
Property tax	\$ 19.6	\$ 18.7	\$ 0.9	
State sales tax	8.2	7.9	0.3	
Home rule sales tax	4.4	4.1	0.3	
State income tax	6.6	6.3	0.3	

The General Fund expenditure budget was amended during the fiscal year to reflect encumbrance items from the prior year, transfers of excess reserves as defined by the Village's Reserve Policy, and projects deemed necessary during the year. General fund expenditures were \$1.0 million higher than the prior year mainly due an increase in personnel costs due to regular wage, health insurance, and pension contribution increases and a decrease in supplies and services expenditures.

General Fund actual revenues and actual expenditures were \$1.4 million higher and \$1.5 million lower than the final budgeted amounts, respectively. Approximately ninety percent of the expenditure budget variance was due to decreased actual spending from vacant positions and the other half was due to consciously controlled spending on supplies and services.

The Downtown TIF Funds experienced a positive net change in fund balance in the amount of \$2.3 million due to increased incremental property tax revenues, as a result of increasing property values within the redevelopment district. The Rand Road Corridor TIF had a positive net change in fund balance of \$4.2 million due to a \$4.4 million increase in economic development activities and a \$7.6 million transfer-in. The General Obligation Bond Fund experienced a break-even year.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

Proprietary Funds

The Enterprise Funds' (as presented on pages 13-18) total net position increased by \$2.4 million (4.1%). This increase is primarily due to a \$2.7 million increase in the Waterworks and Sewerage Funds from continued strong revenues from prior years' rate increases and a planned increase in infrastructure maintenance expenses; a slight \$0.1 decrease in the Refuse Collection Fund from a planned draw on accumulated reserves; and a \$0.2 million decrease in the Motor Vehicle Parking Fund mainly due to depreciation of capital assets.

CAPITAL ASSETS

The Village's investment in capital assets for its governmental and business-type activities amounts to \$251.8 million. The investment in capital assets includes land, buildings, equipment, improvements other than buildings, underground systems, infrastructure, and construction in progress. This amount represents a \$3.7 million net decrease (including additions and deductions) from the prior year. Detailed information regarding the change in capital assets for governmental and business-type activities is included in the Notes to the Financial Statements on pages 35–36.

The net capital assets for governmental activities decreased by \$1.9 million and net capital assets for business-type activities decreased from last year by \$1.8. The decrease in governmental and business-type activities net capital assets was due mainly to net depreciation exceeding capital additions and reductions.

DEBT OUTSTANDING

In calendar year 2018, the Village issued general obligation bonds totaling \$6,235,000 to refund other general obligation bonds, resulting in an economic gain of \$355,637 and a reduction of \$427,316 in future debt service payments. Additionally, the Village called and redeemed \$1,110,000 of outstanding general obligation bonds from current resources, resulting in a reduction of \$260,862 in future debt service payments.

The Village currently has twelve general obligation bond series and one tax increment revenue limited obligation redevelopment notes series outstanding. \$64.4 million of general obligation bonds and \$0.1 million of tax increment revenue limited obligation redevelopment notes are currently outstanding.

\$21.9 million (34%) of the \$64.4 million currently outstanding general obligation bonds were issued for improvements in the Village's various TIF Districts. The issuance of these bonds did not produce capital assets for the Village; therefore, the unrestricted net position for Governmental Activities have been reduced by the amount of these bonds.

**VILLAGE OF PALATINE, ILLINOIS
MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)**

The Village, under its home rule authority, does not have a legal debt limit. At the date of this report, the Village maintained an AA+ rating from Standard and Poor's and an AA2 rating from Moody's Investors Service.

Additional information of the Village's long-term debt can be found in the Notes to the Financial Statements on pages 37-40.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

The Village's composition is primarily residential with a smaller commercial component. The property tax revenue derived from the residential, commercial, and industrial properties is exceedingly stable. State revenues are beginning to stabilize from previous years' levels. Sales tax revenues continue to show relative stability due to the mix of businesses that generate the revenue. The commercial component includes building material sales, restaurants, and other food and retail businesses.

The Fiscal Year 2019 budget includes an \$225,000 (1%) increase in the property tax levy, which is only the second increase in the last eight years. This increase was largely due to increasing pension costs. Sales taxes are projected to increase 3.0% based on actual results from 2018 and the assumption that the economy will continue to grow slowly to moderately; however, this projection also considers known economic development activities that will impact sales tax. Building permit revenues and planning and inspection fees are projected to decrease slightly due to the decreased activity in the housing market. State income tax revenue is forecasted to increase slightly despite the State's 5% reduction from the full amount shared in prior years. The Village will be closely monitoring this revenue and all other State-shared sources and any discussions/deliberations regarding its further reduction and react accordingly. A combined \$0.20 (3.6%) increase in base water and sewer rates were included in the budget, but no increase in refuse fees or commuter parking lot fees have been included.

Budgeted expenditures include increases due to salary adjustments, which are part of employee labor agreements, and health and liability insurance costs. Pension costs are also expected to increase due to the general state of the financial markets. Expenditures for commodities and other contractual services in most instances have been held flat. The budget includes economic development projects within the Village's Tax Increment Financing Districts.

CONTACTING THE VILLAGE'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the Village's finances and to demonstrate the Village's accountability for the money it receives. Questions concerning this report or requests for additional financial information should be directed to Paul D. Mehring, CPA, Director of Finance and Operations, Village of Palatine, 200 E. Wood Street, Palatine, IL 60067.

STATEMENT OF NET POSITION

December 31, 2018

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Cash and investments	\$ 55,632,150	\$ 15,771,557	\$ 71,403,707
Receivables (net, where applicable, of allowances for uncollectibles)			
Property taxes	22,806,754	-	22,806,754
Accounts	-	1,898,649	1,898,649
Other	1,020,356	76,295	1,096,651
Due from other governments	5,266,796	-	5,266,796
Accrued interest	179,185	74,435	253,620
Prepaid expenses	145,816	-	145,816
Inventories	191,955	-	191,955
Land held for resale	6,009,300	-	6,009,300
Investment in joint venture			
Northwest Water Commission	-	12,941,820	12,941,820
Capital assets not being depreciated	151,371,945	4,858,690	156,230,635
Capital assets being depreciated (net of accumulated depreciation)	56,661,640	38,888,839	95,550,479
Total assets	299,285,897	74,510,285	373,796,182
DEFERRED OUTFLOWS OF RESOURCES			
Deferred charge on refunding	223,570	146,495	370,065
Deferred outflows related to pensions	22,272,580	298,019	22,570,599
Total deferred outflows of resources	22,496,150	444,514	22,940,664
LIABILITIES			
Accounts payable	881,384	1,057,159	1,938,543
Accrued payroll	1,499,163	75,458	1,574,621
Accrued interest payable	251,235	15,370	266,605
Deposits payable	674,023	315,713	989,736
Claims payable	1,063,019	-	1,063,019
Unearned revenues	18,751	144,080	162,831
Noncurrent liabilities			
Due within one year	6,394,942	1,560,867	7,955,809
Due in more than one year	182,813,484	10,718,748	193,532,232
Total liabilities	193,596,001	13,887,395	207,483,396
DEFERRED INFLOWS OF RESOURCES			
Deferred property tax revenue	22,769,133	-	22,769,133
Deferred inflows related to pensions	12,362,153	779,474	13,141,627
Deferred inflows related to OPEB	758,403	17,854	776,257
Total deferred inflows of resources	35,889,689	797,328	36,687,017
NET POSITION			
Net investment in capital assets	168,673,918	32,259,964	200,933,882
Restricted for			
Streets and highways	1,013,115	-	1,013,115
Public safety	785,582	-	785,582
Economic development	2,127,121	-	2,127,121
Unrestricted	(80,303,379)	28,010,112	(52,293,267)
TOTAL NET POSITION	\$ 92,296,357	\$ 60,270,076	\$ 152,566,433

See accompanying notes to financial statements.

STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2018

FUNCTIONS/PROGRAMS	Program Revenues			
	Expenses	Charges for Services	Grants and Contributions	
			Operating	Capital
PRIMARY GOVERNMENT				
Governmental Activities				
General government	\$ 4,792,852	\$ 4,333,166	\$ -	\$ -
Public safety	53,387,729	5,586,131	341,868	-
Public works	10,658,853	2,408,431	1,889,342	-
Economic development	6,692,302	-	159,628	-
Interest and fiscal charges	2,800,515	-	480,063	-
Total governmental activities	78,332,251	12,327,728	2,870,901	-
Business-Type Activities				
Waterworks	9,071,013	11,134,742	-	-
Sewerage	3,815,318	4,348,556	-	-
Motor vehicle parking system	1,277,515	729,953	-	-
Refuse collection	4,524,457	4,515,375	-	-
Total business-type activities	18,688,303	20,728,626	-	-
TOTAL PRIMARY GOVERNMENT	\$ 97,020,554	\$ 33,056,354	\$ 2,870,901	\$ -

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

See accompanying notes to financial statements.

Net (Expense) Revenue and Change in Net Position			
Primary Government			
Governmental Activities	Business-Type Activities	Total	
\$ (459,686)	\$ -	\$ (459,686)	
(47,459,730)	-	(47,459,730)	
(6,361,080)	-	(6,361,080)	
(6,532,674)	-	(6,532,674)	
(2,320,452)	-	(2,320,452)	
(63,133,622)	-	(63,133,622)	
-	2,063,729	2,063,729	
-	533,238	533,238	
-	(547,562)	(547,562)	
-	(9,082)	(9,082)	
-	2,040,323	2,040,323	
(63,133,622)	2,040,323	(61,093,299)	
General Revenues			
Taxes			
Property	34,799,347	-	34,799,347
Home rule sales	4,446,002	-	4,446,002
Telecommunications	1,348,572	-	1,348,572
Electric utility use	2,360,118	-	2,360,118
Other	1,461,691	-	1,461,691
State shared sales taxes (unrestricted)	10,163,314	-	10,163,314
State shared income tax (unrestricted)	6,565,435	-	6,565,435
Other intergovernmental revenues (unrestricted)	406,251	-	406,251
Investment income	1,129,713	256,541	1,386,254
Miscellaneous	526,783	309,188	835,971
Change in equity interest in joint venture (see note 9)	-	525,390	525,390
Transfers	689,000	(689,000)	-
Total	63,896,226	402,119	64,298,345
CHANGE IN NET POSITION	762,604	2,442,442	3,205,046
NET POSITION, JANUARY 1 - AS RESTATED	91,533,753	57,827,634	149,361,387
NET POSITION, DECEMBER 31	\$ 92,296,357	\$ 60,270,076	\$ 152,566,433

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS

BALANCE SHEET
GOVERNMENTAL FUNDS

December 31, 2018

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
ASSETS						
Cash and investments	\$ 19,083,224	\$ 2,426,436	\$ 9,607,796	\$ 228,620	\$ 15,355,699	\$ 46,701,775
Receivables (net, where applicable, of allowances for uncollectibles)						
Property taxes	20,254,536	37,621	-	2,514,597	-	22,806,754
Other	841,524	160,597	-	-	-	1,002,121
Due from other governments	4,719,989	-	-	-	546,807	5,266,796
Accrued interest	98,235	-	-	-	34,540	132,775
Due from other funds	18,799	-	-	-	-	18,799
Prepaid expenses	75,000	-	-	-	-	75,000
Land held for resale	-	5,609,300	400,000	-	-	6,009,300
Advance to other funds	3,663,890	-	-	-	-	3,663,890
 TOTAL ASSETS	 \$ 48,755,197	 \$ 8,233,954	 \$ 10,007,796	 \$ 2,743,217	 \$ 15,937,046	 \$ 85,677,210

See accompanying notes to financial statements.

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
LIABILITIES						
Accounts payable	498,390	\$ 3,981	\$ 7,530	\$ -	\$ 283,477	\$ 793,378
Accrued payroll	1,465,670	-	-	-	7,739	1,473,409
Due to other funds	-	-	-	-	18,799	18,799
Deposits payable	674,023	-	-	-	-	674,023
Unearned revenues	-	-	-	-	10,350	10,350
Advance from other funds	-	3,663,890	-	-	-	3,663,890
Total liabilities	2,638,083	3,667,871	7,530	-	320,365	6,633,849
DEFERRED INFLOWS OF RESOURCES						
Deferred property taxes	20,254,536	-	-	2,514,597	-	22,769,133
Unavailable revenue - Park District loan	978,302	-	-	-	40,000	1,018,302
Total deferred inflows of resources	21,232,838	-	-	2,514,597	40,000	23,787,435
FUND BALANCES						
Nonspendable in form - prepaid expenses	75,000	-	-	-	-	75,000
Nonspendable in form - advances	3,663,890	-	-	-	-	3,663,890
Restricted for streets and highways	-	-	-	-	1,013,115	1,013,115
Restricted for debt service	-	-	-	228,620	-	228,620
Restricted for public safety	-	-	-	-	785,582	785,582
Restricted for economic development	-	4,566,083	10,000,266	-	2,960,565	17,526,914
Unrestricted						
Assigned for capital projects	-	-	-	-	10,817,419	10,817,419
Unassigned	21,145,386	-	-	-	-	21,145,386
Total fund balances	24,884,276	4,566,083	10,000,266	228,620	15,576,681	55,255,926
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 48,755,197	\$ 8,233,954	\$ 10,007,796	\$ 2,743,217	\$ 15,937,046	\$ 85,677,210

See accompanying notes to financial statements.

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RECONCILIATION OF FUND BALANCES OF GOVERNMENTAL FUNDS TO THE
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF NET POSITION

December 31, 2018

FUND BALANCES OF GOVERNMENTAL FUNDS	\$ 55,255,926
Amounts reported for governmental activities in the statement of net position are different because:	
Long-term intergovernmental receivables are not available to pay for current period expenditures and, therefore, are deferred inflows of resources in the governmental funds	1,018,302
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the governmental funds	208,033,585
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the governmental funds	(53,649,793)
Unamortized discount on long-term debt are expenditures in governmental funds in the year of issuance but are capitalized and amortized on the statement of net position	25,820
Unamortized premium on long-term debt are expenditures in governmental funds in the year of issuance but are capitalized and amortized on the statement of net position	(1,359,057)
Charges on refundings are reported as a deferred outflow of resources on the statement of net position	223,570
Accrued interest on long-term debt is reported as a liability on the statement of net position	(251,235)
Compensated absences payable is not due and payable in the current period and, therefore, is not reported in governmental funds	(1,345,705)
Less compensated absences payable reported in internal service funds	42,660
The net position of internal service funds is included in the governmental activities in the statement of net position	6,682,329
The following items related to OPEB are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred inflows	(758,403)
Less deferred inflows reported in internal service funds	2,329
Net OPEB liability	(12,464,634)
Less net OPEB liability reported in internal service funds	38,274
The following items related to pensions are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred outflows	22,272,580
Less deferred outflows reported in internal service funds	(72,365)
Deferred inflows	(12,362,153)
Less deferred inflows reported in internal service funds	297,933
Net pension liability	(119,359,042)
Less net pension liability reported in internal service funds	25,436
NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 92,296,357</u>

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS

STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS

For the Year Ended December 31, 2018

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
REVENUES						
Taxes	\$ 26,718,556	\$ 6,015,269	\$ 3,019,601	\$ 2,651,249	\$ 6,011,055	\$ 44,415,730
Licenses and permits	3,226,870	-	-	-	-	3,226,870
Intergovernmental	19,534,046	-	-	480,063	2,380,021	22,394,130
Charges for services	4,515,911	-	-	-	355,215	4,871,126
Fines and forfeits	1,936,416	-	-	-	17,005	1,953,421
Investment income	567,404	90,880	71,087	60,992	339,350	1,129,713
Miscellaneous	451,983	-	-	-	74,800	526,783
Total revenues	56,951,186	6,106,149	3,090,688	3,192,304	9,177,446	78,517,773
EXPENDITURES						
Current						
General government	5,129,280	-	-	-	-	5,129,280
Public safety	43,471,946	-	-	-	182,516	43,654,462
Public works	6,065,407	-	-	-	-	6,065,407
Economic development	-	19,050	4,440,820	-	2,232,432	6,692,302
Capital outlay	-	363,036	114,918	-	4,476,649	4,954,603
Debt service						
Principal retirement	-	2,890,000	1,585,000	9,240,000	-	13,715,000
Interest	-	578,901	385,780	1,713,070	-	2,677,751
Fiscal charges	-	1,500	1,875	135,789	-	139,164
Total expenditures	54,666,633	3,852,487	6,528,393	11,088,859	6,891,597	83,027,969

See accompanying notes to financial statements.

	General	Downtown TIF	Rand Road Corridor TIF	General Obligation Bond	Nonmajor Governmental Funds	Total Governmental Funds
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ 2,284,553	\$ 2,253,662	\$ (3,437,705)	\$ (7,896,555)	\$ 2,285,849	\$ (4,510,196)
OTHER FINANCING SOURCES (USES)						
Refunding bonds issued, at par	-	-	-	6,235,000	-	6,235,000
Bond premium	-	-	-	903,240	-	903,240
Proceeds from sale of capital assets	-	-	-	-	87,712	87,712
Transfers in	-	-	7,672,000	780,566	766,986	9,219,552
Transfers (out)	(780,566)	-	-	-	(7,691,218)	(8,471,784)
Total other financing sources (uses)	(780,566)	-	7,672,000	7,918,806	(6,836,520)	7,973,720
NET CHANGE IN FUND BALANCES	1,503,987	2,253,662	4,234,295	22,251	(4,550,671)	3,463,524
FUND BALANCES, JANUARY 1 - AS RESTATED	23,380,289	2,312,421	5,765,971	206,369	20,127,352	51,792,402
FUND BALANCES, DECEMBER 31	\$ 24,884,276	\$ 4,566,083	\$ 10,000,266	\$ 228,620	\$ 15,576,681	\$ 55,255,926

See accompanying notes to financial statements.

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RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES,
EXPENDITURES AND CHANGES IN FUND BALANCES TO THE
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2018

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ 3,463,524
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlay as expenditures; however, they are capitalized and depreciated in the statement of activities	1,316,900
Revenues in the statement of activities that are not available in governmental funds are not reported as a revenue in governmental funds until received	(71,918)
Some expenses in the statement of activities (e.g., depreciation) do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds	
Depreciation	(3,164,375)
Loss on disposal of capital assets	(9,930)
The issuance of long-term debt is reported as an other financing source in governmental funds but as an increase of principal outstanding in the statement of activities	(6,235,000)
The repayment of principal on long-term debt is reported as an expenditure in governmental funds but as a reduction of principal outstanding in the statement of activities	
Principal repayment	13,715,000
The amortization of discount on long-term debt is reported as an expense on the statement of activities	(5,260)
The premium on long-term debt issued is reported as an other financing source in the governmental funds and are deferred in the statement of activities	(903,240)
The amortization of premium on long-term debt is reported as a reduction of expense on the statement of activities	124,090
The amortization of the loss on refunding on long-term debt is reported as an expense on the statement of activities	(53,425)
The change in the accrual of interest on long-term debt is reported as an expense on the statement of activities	(49,005)
The change in compensated absences payable is shown as an expense on the statement of activities	(46,960)
The change in net position of certain activities of internal service funds is reported in governmental funds on the statement of activities	(273,481)
The change in the following items related to OPEB are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred inflows related to OPEB	(756,074)
Net OPEB liability	347,881
The change in the following items related to pensions are not current financial resources and, therefore, are not reported in the governmental funds	
Deferred outflows related to pensions	5,592,996
Deferred inflows related to pensions	(25,991,962)
Net pension liability	13,762,843
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 762,604</u>

See accompanying notes to financial statements.

VILLAGE OF PALATINE, ILLINOIS

STATEMENT OF NET POSITION
PROPRIETARY FUNDS

December 31, 2018

	Business-Type Activities					Governmental
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
CURRENT ASSETS						
Cash and investments	\$ 8,309,108	\$ 3,793,706	\$ 2,068,677	\$ 1,600,066	\$ 15,771,557	\$ 8,930,375
Receivables (net, where applicable, of allowances for uncollectibles)						
Accounts	1,344,866	553,783	-	-	1,898,649	-
Other	-	4,653	22,135	49,507	76,295	18,235
Accrued interest	39,885	24,905	4,600	5,045	74,435	46,410
Prepaid expenses	-	-	-	-	-	70,816
Inventories	-	-	-	-	-	191,955
Total current assets	9,693,859	4,377,047	2,095,412	1,654,618	17,820,936	9,257,791
NONCURRENT ASSETS						
Capital assets						
Land	740,200	-	4,118,490	-	4,858,690	-
Buildings and improvements	6,739,405	597,545	15,681,480	-	23,018,430	-
Systems and improvements	22,237,204	61,303,955	-	-	83,541,159	-
Machinery and equipment	2,575,285	263,395	-	-	2,838,680	-
Accumulated depreciation	(17,999,095)	(40,066,205)	(12,444,130)	-	(70,509,430)	-
Total capital assets	14,292,999	22,098,690	7,355,840	-	43,747,529	-
Other assets						
Investment in joint venture						
Northwest Water Commission	12,941,820	-	-	-	12,941,820	-
Total noncurrent assets	27,234,819	22,098,690	7,355,840	-	56,689,349	-
Total assets	36,928,678	26,475,737	9,451,252	1,654,618	74,510,285	9,257,791

See accompanying notes to financial statements.

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
DEFERRED OUTFLOWS OF RESOURCES						
Deferred charge on refunding	\$ 680	\$ 145,815	\$ -	\$ -	\$ 146,495	\$ -
Deferred outflows related to pensions	242,143	55,876	-	-	298,019	72,365
Total deferred outflows of resources	242,823	201,691	-	-	444,514	72,365
CURRENT LIABILITIES						
Accounts payable	328,273	151,635	24,589	552,662	1,057,159	88,006
Accrued payroll	53,119	22,339	-	-	75,458	25,754
Accrued interest payable	15,370	-	-	-	15,370	-
Deposits payable	271,173	-	-	44,540	315,713	-
Claims payable	-	-	-	-	-	1,063,019
Unearned revenues	-	-	-	144,080	144,080	8,401
Compensated absences payable	12,060	5,605	-	-	17,665	8,535
Net OPEB liability	10,504	2,698	-	-	13,202	1,722
General obligation bonds payable	532,000	998,000	-	-	1,530,000	-
Total current liabilities	1,222,499	1,180,277	24,589	741,282	3,168,647	1,195,437
LONG-TERM LIABILITIES						
Claims payable	-	-	-	-	-	1,056,015
Compensated absences payable	48,225	22,410	-	-	70,635	34,125
Net pension liability	255,970	7,849	-	-	263,819	25,436
Net OPEB liability	222,969	57,265	-	-	280,234	36,552
General obligation bonds payable	4,288,400	5,815,660	-	-	10,104,060	-
Total long-term liabilities	4,815,564	5,903,184	-	-	10,718,748	1,152,128
Total liabilities	6,038,063	7,083,461	24,589	741,282	13,887,395	2,347,565
DEFERRED INFLOWS OF RESOURCES						
Deferred inflows related to pensions	533,507	245,967	-	-	779,474	297,933
Deferred inflows related to OPEB	14,206	3,648	-	-	17,854	2,329
Total deferred inflows of resources	547,713	249,615	-	-	797,328	300,262
NET POSITION						
Net investment in capital assets	9,473,279	15,430,845	7,355,840	-	32,259,964	-
Unrestricted	21,112,446	3,913,507	2,070,823	913,336	28,010,112	6,682,329
TOTAL NET POSITION	\$ 30,585,725	\$ 19,344,352	\$ 9,426,663	\$ 913,336	\$ 60,270,076	\$ 6,682,329

See accompanying notes to financial statements.

STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
PROPRIETARY FUNDS

For the Year Ended December 31, 2018

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
OPERATING REVENUES						
Intergovernmental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,110
Charges for services	10,911,870	4,303,186	729,953	4,515,375	20,460,384	10,131,303
Miscellaneous	222,872	45,370	-	-	268,242	127,610
Total operating revenues	11,134,742	4,348,556	729,953	4,515,375	20,728,626	10,270,023
OPERATING EXPENSES EXCLUDING DEPRECIATION						
Costs of sales and services	8,044,188	2,397,450	493,435	4,524,457	15,459,530	10,626,033
Total operating expenses excluding depreciation	8,044,188	2,397,450	493,435	4,524,457	15,459,530	10,626,033
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	3,090,554	1,951,106	236,518	(9,082)	5,269,096	(356,010)
DEPRECIATION	840,450	1,184,130	784,080	-	2,808,660	-
OPERATING INCOME (LOSS)	2,250,104	766,976	(547,562)	(9,082)	2,460,436	(356,010)
NONOPERATING REVENUES (EXPENSES)						
Investment income	131,957	68,536	29,700	26,348	256,541	141,297
Interest expense	(120,710)	(233,738)	-	-	(354,448)	-
Loss on disposal of capital assets	(65,665)	-	-	-	(65,665)	-
Insurance recovery	-	-	309,188	-	309,188	-
Joint venture	525,390	-	-	-	525,390	-
Total nonoperating revenues (expenses)	470,972	(165,202)	338,888	26,348	671,006	141,297

See accompanying notes to financial statements.

	Business-Type Activities					Governmental
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
NET INCOME (LOSS) BEFORE TRANSFERS	\$ 2,721,076	\$ 601,774	\$ (208,674)	\$ 17,266	\$ 3,131,442	\$ (214,713)
Transfers (out)	(292,000)	(292,000)	-	(105,000)	(689,000)	(58,768)
CHANGE IN NET POSITION	2,429,076	309,774	(208,674)	(87,734)	2,442,442	(273,481)
NET POSITION, JANUARY 1 - AS RESTATED	28,156,649	19,034,578	9,635,337	1,001,070	57,827,634	6,955,810
NET POSITION, DECEMBER 31	\$ 30,585,725	\$ 19,344,352	\$ 9,426,663	\$ 913,336	\$ 60,270,076	\$ 6,682,329

See accompanying notes to financial statements.

STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS

For the Year Ended December 31, 2018

	Business-Type Activities					Governmental Activities
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
CASH FLOWS FROM OPERATING ACTIVITIES						
Receipts from customers and users	\$ 11,214,551	\$ 4,346,784	\$ 713,013	\$ 4,563,371	\$ 20,837,719	\$ 1,610,900
Receipts from interfund services transactions	-	-	-	-	-	8,657,104
Payments to suppliers	(5,750,078)	(1,218,688)	(383,961)	(4,393,724)	(11,746,451)	(9,735,740)
Payments to employees	(1,592,510)	(752,154)	(5,149)	-	(2,349,813)	(852,175)
Payments for interfund services transactions	(425,000)	(425,000)	(115,000)	(119,000)	(1,084,000)	-
Net cash from operating activities	3,446,963	1,950,942	208,903	50,647	5,657,455	(319,911)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES						
Insurance recoveries	-	-	309,188	-	309,188	-
Transfers (out)	(292,000)	(292,000)	-	(105,000)	(689,000)	(58,768)
Net cash from noncapital financing activities	(292,000)	(292,000)	309,188	(105,000)	(379,812)	(58,768)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES						
Capital assets purchased	(1,060,239)	-	-	-	(1,060,239)	-
Principal payments on long-term debt	(516,000)	(964,000)	-	-	(1,480,000)	-
Interest and fiscal charges paid on long-term debt	(205,840)	(253,213)	-	-	(459,053)	-
Net cash from capital and related financing activities	(1,782,079)	(1,217,213)	-	-	(2,999,292)	-
CASH FLOWS FROM INVESTING ACTIVITIES						
Interest received	109,312	53,791	28,010	24,353	215,466	131,192
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,482,196	495,520	546,101	(30,000)	2,493,817	(247,487)
CASH AND CASH EQUIVALENTS, JANUARY 1	6,826,912	3,298,186	1,522,576	1,630,066	13,277,740	9,177,862
CASH AND CASH EQUIVALENTS, DECEMBER 31	\$ 8,309,108	\$ 3,793,706	\$ 2,068,677	\$ 1,600,066	\$ 15,771,557	\$ 8,930,375

See accompanying notes to financial statements.

	Business-Type Activities				Governmental Activities	
	Waterworks	Sewerage	Motor Vehicle Parking System	Refuse Collection	Total	Internal Service
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOWS FROM OPERATING ACTIVITIES						
Operating income (loss)	\$ 2,250,104	\$ 766,976	\$ (547,562)	\$ (9,082)	\$ 2,460,436	\$ (356,010)
Adjustments to reconcile operating income (loss) to net cash from operating activities						
Depreciation	840,450	1,184,130	784,080	-	2,808,660	-
(Increase) decrease in						
Accounts receivables	77,409	(8,434)	-	-	68,975	-
Other receivables	-	6,662	(16,940)	3,666	(6,612)	(3,445)
Prepaid expenses	-	-	-	-	-	(8,239)
Inventories	-	-	-	-	-	(11,690)
Deferred outflows related to pensions	272,359	142,587	-	-	414,946	172,929
Increase (decrease) in						
Accounts payable	145,590	(27,413)	(10,675)	11,733	119,235	(22,275)
Accrued payroll	5,512	422	-	-	5,934	1,699
Deposits payable	2,400	-	-	44,540	46,940	-
Claims payable	-	-	-	-	-	51,781
Unearned revenue	-	-	-	(210)	(210)	1,426
Compensated absences payable	7,070	3,010	-	-	10,080	(1,230)
Net pension liability	(625,028)	(312,514)	-	-	(937,542)	(375,017)
Net OPEB liability	75,815	1,330	-	-	77,145	(815)
Deferred inflows related to pensions	381,076	190,538	-	-	571,614	228,646
Deferred inflows related to OPEB	14,206	3,648	-	-	17,854	2,329
NET CASH FROM OPERATING ACTIVITIES	\$ 3,446,963	\$ 1,950,942	\$ 208,903	\$ 50,647	\$ 5,657,455	\$ (319,911)
SCHEDULE OF NONCASH INVESTING AND FINANCING ACTIVITIES						
Loss on disposal of capital assets	\$ (65,665)	\$ -	\$ -	\$ -	\$ (65,665)	\$ -
Change in investment in joint venture	525,390	-	-	-	525,390	-
TOTAL NONCASH INVESTING AND FINANCING ACTIVITIES	\$ 459,725	\$ -	\$ -	\$ -	\$ 459,725	\$ -

See accompanying notes to financial statements.

STATEMENT OF NET POSITION
FIDUCIARY FUNDS

December 31, 2018

	Pension Trust	Custodial
ASSETS		
Cash and cash equivalents	\$ 2,188,277	\$ 1,262,096
Investments		
U.S. Treasury securities	22,070,392	-
U.S. agency securities	1,270,506	-
Corporate and international bonds	25,097,615	-
Municipal bonds	534,979	-
Money market mutual funds	764,936	-
Equities	89,304,765	-
Receivables		
Property taxes	-	588,231
Accrued interest	357,724	-
Total assets	141,589,194	1,850,327
LIABILITIES		
None	-	-
DEFERRED INFLOWS OF RESOURCES		
Deferred property taxes	-	587,850
NET POSITION		
Restricted for pensions	141,589,194	-
Restricted for debt service	-	1,262,477
Total net position	\$ 141,589,194	\$ 1,262,477

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

See accompanying notes to financial statements.

STATEMENT OF CHANGES IN NET POSITION
FIDUCIARY FUNDS

For the Year Ended December 31, 2018

	Pension Trust	Custodial
ADDITIONS		
Contributions		
Employer	\$ 8,997,533	\$ -
Employee	2,148,249	-
Property owner	-	594,511
Other	50	-
Total contributions	11,145,832	594,511
Investment earnings		
Net increase (decrease) in the fair value of investments	(13,197,286)	-
Interest	4,127,292	19,935
Total investment earnings	(9,069,994)	19,935
Less investment expense	(454,240)	-
Net investment earnings	(9,524,234)	19,935
Total additions	1,621,598	614,446
DEDUCTIONS		
Administration	35,745	-
Benefits and refunds	10,186,020	-
Debt service		
Principal retirement	-	90,000
Interest and fiscal charges	-	501,450
Total deductions	10,221,765	591,450
CHANGE IN NET POSITION	(8,600,167)	22,996
NET POSITION		
January 1 - as restated	150,189,361	1,239,481
December 31	\$ 141,589,194	\$ 1,262,477

See accompanying notes to financial statements.

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INDEX TO
NOTES TO FINANCIAL STATEMENTS

December 31, 2018

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Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

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VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS
December 31, 2018

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Village of Palatine, Illinois (the Village) have been prepared in conformity with accounting principles generally accepted in the United States of America, as applied to government units (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Village's accounting policies are described below.

a. Reporting Entity

The Village was incorporated on March 19, 1866. The Village is a municipal corporation governed by an elected seven-member board. As required by GAAP, these financial statements present the Village (the primary government). Management has determined that there are two fiduciary component units that are required to be included in the financial statements of the Village as pension trust funds.

Police Pension Employees Retirement System (PPERS)

The Village's police employees participate in PPERS. PPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village's Mayor, one elected pension beneficiary and two elected police employees constitute the pension board. The Village is obligated to fund all PPERS costs not funded by PPERS participants based upon actuarial valuations, which creates a financial burden on the Village. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels, which results in the PPERS being fiscally dependent upon the Village. Although it possesses many of the characteristics of a legally separate government, PPERS is reported as if it were part of the primary government because its sole purpose is to finance and administer the pensions of the Village's police employees and because of the fiduciary nature of such activities, PPERS is reported as a pension trust fund. PPERS does not issue a stand-alone financial report.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

a. Reporting Entity (Continued)

Firefighters' Pension Employees Retirement System (FPERS)

The Village's sworn firefighters participate in FPERS. FPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village's Mayor, one elected pension beneficiary and two elected fire employees constitute the pension board. The Village is obligated to fund all FPERS costs not funded by FPERS participants based upon actuarial valuations, which creates a financial burden on the Village. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels, which results in the FPERS being fiscally dependent on the Village. Although it possesses many of the characteristics of a legally separate government, FPERS is reported as if it were part of the primary government because its sole purpose is to finance and administer the pensions of the Village's fire employees and because of the fiduciary nature of such activities, FPERS is reported as a pension trust fund. FPERS does not issue a stand-alone financial report.

Joint Ventures

Northwest Water Commission (NWC)

NWC is a municipal corporation empowered to construct and maintain a joint water supply system to serve its member municipalities. Management consists of a Board of Directors comprised of one appointed representative from each member. The Village does not exercise any control over the activities of NWC beyond its representation on the Board of Directors. NWC is reported as a proprietary joint venture.

Solid Waste Agency of Northern Cook County (SWANCC)

SWANCC is a municipal corporation empowered to plan, finance, construct and operate a solid waste disposal system to serve its member municipalities. Management consists of a Board of Directors comprised of one appointed representative from each member. The Village does not exercise any control over the activities of SWANCC beyond its representation on the Board of Directors. SWANCC is reported as a non-equity proprietary joint venture.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

b. Fund Accounting

The Village uses fund accounting to report on its financial position and the changes in its financial position. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

A fund is a separate accounting entity with a self-balancing set of accounts. The minimum number of funds is maintained consistent with legal and managerial requirements. Funds are classified into the following categories: governmental, proprietary and fiduciary.

Governmental funds are used to account for all or most of a government's general activities, including the collection and disbursement of revenues which are restricted or committed for specific purposes (special revenue funds), the acquisition or construction of general capital assets (capital projects funds), the servicing of general long-term debt (debt service funds) and the management of funds held in trust that can be used for governmental services (permanent fund). The General Fund is used to account for all activities of the general government not accounted for in some other fund.

Proprietary funds are used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. Goods or services from such activities can be provided either to outside parties (enterprise funds) or to other departments or agencies primarily within the Village (internal service funds).

Fiduciary funds are used to account for fiduciary activities that meet the definition contained in GASB Statement No. 84, *Fiduciary Activities*. The Village utilizes pension trust funds (for its Police and Firefighters' Pension Funds) and custodial funds (for its Special Service Area debt service), which are generally used to account for assets that the Village holds in a fiduciary capacity.

c. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the Village. The effect of material interfund activity has been eliminated from these statements except for interfund services provided and used. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

c. Government-Wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function, segment or program are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include (1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment and (2) grants and standard revenues that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

The Village reports the following major governmental funds:

The General Fund accounts for the resources traditionally associated with governments, which are not accounted for in another fund.

The Downtown TIF Fund accounts for the development and debt service costs associated with a tax increment financing redevelopment project within the Downtown Business District. Financing is provided by incremental taxes derived from the TIF District.

The Rand Road Corridor TIF Fund accounts for the development and debt service costs associated with a tax increment financing redevelopment project within the Rand Road Corridor. Financing is provided by incremental taxes derived from the TIF District. The Village has elected to present this non-major fund as a major fund for consistency purposes.

The General Obligation Bond Fund accounts for the accumulation of resources and payment of the principal and interest of the Village's general obligation bonded debt. The Village has elected to present this non-major fund as a major fund for consistency purposes.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

c. Government-Wide and Fund Financial Statements (Continued)

The Village reports the following major proprietary funds:

The Waterworks Fund accounts for the provision of water services to incorporated and unincorporated residents.

The Sewerage Fund accounts for the provision of sewer services to incorporated and unincorporated residents.

The Motor Vehicle Parking System Fund accounts for the provision of public parking services to incorporated and unincorporated residents.

The Refuse Collection Fund accounts for the refuse collection and recycling services provided by the Village. The Village has elected to present this non-major fund as a major fund for consistency purposes.

Additionally, the Village reports the following proprietary funds:

Internal Service Funds account for the Village's self-insurance programs and the provision of fleet services to various departments of the Village. Financing is provided through fees charged to various village departments. These are reported as part of the governmental activities on the government-wide financial statements as they provide services to the Village's governmental funds/activities.

The Village reports pension trust funds as fiduciary funds to account for the Police Pension Fund and Firefighters' Pension Fund. The Special Service Area Fund is reported as a custodial fund.

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Property taxes are recognized as revenues in the year for which they are levied (i.e., intended to finance). Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Operating revenues/expenses include all revenues/expenses directly related to providing enterprise fund services. Incidental revenues/expenses are reported as nonoperating.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. The Village considers revenues to be available if they are collected within 60 days, except for sales tax and telecommunication taxes which use a 90-day period. Expenditures generally are recorded when a fund liability is incurred. However, debt service expenditures are recorded only when payment is due.

Property taxes, sales taxes owed to the Village at year end, franchise taxes, licenses, charges for services and investment income associated with the current fiscal period are all considered to be susceptible to accrual and are recognized as revenues of the current fiscal period. Fines and permit revenue are considered to be measurable and available only when cash is received by the Village.

In applying the susceptible to accrual concept to intergovernmental revenues (i.e., federal and state grants), the legal and contractual requirements of the numerous individual programs are used as guidelines. There are, however, essentially two types of revenues. In one, monies must be expended on the specific purpose or project before any amounts will be paid to the Village; therefore, revenues are recognized based upon the expenditures recorded. In the other, monies are virtually unrestricted as to purpose of expenditure and are generally revocable only for failure to comply with prescribed eligibility requirements, such as equal employment opportunity. These resources are reflected as revenues at the time of receipt or earlier if they meet the availability criterion.

The Village reports unearned/unavailable revenue on its financial statements. Unearned/unavailable revenue arises when potential revenue does not meet both the measurable and available or earned criteria for recognition in the current period. Unearned/unavailable revenue also arises when resources are received by the government before it has a legal claim to them or prior to the provision of services, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met or earned, or when the Village has a legal claim to the resources, the liability or deferred inflow of resources for unearned/unavailable revenue is removed from the financial statements and revenue is recognized.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

e. Cash and Investments

Cash and Cash Equivalents

For purposes of the statement of cash flows, the Village's proprietary funds consider their equity in pooled cash and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

Investments

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit and other nonparticipating investments are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased and all investments of the pension trust funds are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

f. Interfund Receivables/Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due from/to other funds" (i.e., the current portion of interfund loans) or "advances from/to other funds" (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as "due from/to other funds."

Advances between funds, as reported in the fund financial statements, are offset by a nonspendable fund balance in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

g. Inventories

Inventories are valued at cost using the first-in/first-out (FIFO) method. The cost of governmental fund inventories are recorded as expenditures when consumed rather than when purchased.

h. Deferred Charge on Refunding

Deferred outflows in the government-wide and enterprise fund financial statements represent unamortized deferred charges on refunding which are being amortized over the life of the bonds.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

i. Prepaid Items/Expenses

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaid items/expenses and are recognized as expenditures proportionately over the periods that the service is provided.

j. Land Held for Resale

Land held for resale is valued at cost. Reported land held for resale is equally offset by a restricted fund balance, which indicates that it is restricted for a specific purpose. The land held consists of numerous parcels within the Downtown TIF District and the Rand Corridor District that the Village owns and is holding until sold.

k. Capital Assets

Capital assets, which include property, plant, equipment, infrastructure assets (e.g., roads, bridges, storm water) and intangibles (software and easements), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Village as assets with an initial, individual cost in excess of the following and an estimated useful life in excess of one year.

Asset Class	Capitalization Threshold
Buildings and land improvements	\$ 200,000
Infrastructure	250,000
Vehicles, machinery, equipment and software	50,000

Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Property, plant and equipment is depreciated/amortized using the straight-line method over the following estimated useful lives:

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

k. Capital Assets (Continued)

Asset Class	Years
Buildings	25-50
Improvements	10-20
Machinery, equipment, vehicles and software	3-10
Infrastructure	40

l. Compensated Absences

The Village's policy permits employees to accumulate earned but unused sick leave and vacation benefits, which, under certain circumstances, are eligible for payment upon separation from government service. The liability for such leave is reported as incurred in the government-wide and proprietary fund financial statements. A liability for those amounts is recorded in the governmental funds only if the liability has matured as a result of employee resignations or retirements. The liability for compensated absences includes salary-related benefits, where applicable.

m. Rebatable Arbitrage

As of the date of this report, the Village has accrued no potential arbitrage liability. Where applicable, any liability for rebatable arbitrage is reported in the funds in which the excess interest income was recorded.

n. Long-Term Obligations

In the government-wide financial statements and proprietary funds in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund financial statements. Bond premiums and discounts, and refunding losses, are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium and discount. Loss on bond refunding are reported as deferred outflows and amortized over the term of the related debt.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

o. Fund Balance/Net Position

In the fund financial statements, governmental funds report nonspendable fund balance for amounts that are either not spendable in form or legally or contractually required to be maintained intact. Restrictions of fund balance are reported for amounts constrained by legal restrictions from outside parties for use for a specific purpose, or externally imposed by outside entities or internally restricted via enabling legislation. Committed fund balance is constrained by formal actions of the Village Council, which is considered the Village's highest level of decision making authority. Formal actions include resolutions and ordinances approved by the Village Council, which are considered to be equally binding. Assigned fund balance represents amounts constrained by the Village's intent to use them for a specific purpose. The authority to assign fund balance has been delegated to the Finance Director by the Village Council per the fund balance policy adopted by resolution. Any residual fund balance is reported as unassigned. The General Fund is the only fund that reports a positive unassigned fund balance.

The Village's flow of funds assumption prescribes that the funds with the highest level of constraint are expended first. If restricted or unrestricted funds are available for spending, the restricted funds are spent first. Additionally, if different levels of unrestricted funds are available for spending, the Village considers committed funds to be expended first followed by assigned and then unassigned funds.

In the government-wide financial statements, restricted net positions are legally restricted by outside parties for a specific purpose. Net investment in capital assets represents the book value of capital assets less any long-term debt principal outstanding issued to construct capital assets. None of the net positions or fund balances is restricted as a result from enabling legislation adopted by the Village.

The Village has a policy to maintain unassigned fund balance in the General Fund at a level of 3 to 4 months (25% to 33%) of budget operating expenditures.

p. Accounting Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

q. Interfund Transactions

Interfund services transactions are accounted for as revenues, expenditures or expenses. Transactions that constitute reimbursements to a fund for expenditures/ expenses initially made from it that are properly applicable to another fund, are recorded as expenditures/expenses in the reimbursing fund and as reductions of expenditures/expenses in the fund that is reimbursed.

All other interfund transactions, except interfund services transactions and reimbursements, are reported as transfers.

r. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net assets that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net assets that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time.

2. DEPOSITS AND INVESTMENTS

The Village and pension funds categorize the fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

Village Deposits and Investments

The Village's investment policy authorizes the Village to invest in all instruments permitted by the Illinois Public Funds Investment Act. This act permits deposits and investments in commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, obligations of states and their political subdivisions, credit union shares, repurchase agreements, commercial paper rated within the three highest classifications by at least two standard rating services and The Illinois Funds.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

2. DEPOSITS AND INVESTMENTS (Continued)

Village Deposits and Investments (Continued)

The Village's investment policy does limit their deposits to financial institutions that are members of the FDIC system and are capable of posting collateral for amounts in excess of FDIC insurance. Additionally, the Village will not invest in any institution in which the Village's funds on deposit are in excess of 75% of the institutions capital stock and surplus.

It is the policy of the Village to invest its funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Village and conforming to all state and local statutes governing the investment of public funds, using the "prudent person" standard for managing the overall portfolio. The primary objectives of the policy are, in order of priority, safety of principal, liquidity and rate of return.

The Village maintains a cash and investment pool that is available for use by all funds, except the pension trust funds. In addition, investments are separately held by several of the Village's funds. The deposits and investments of the pension trust funds are held separately from those of other funds.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, the Village's deposits may not be returned to it. The Village's investment policy requires pledging of collateral for all bank balances in excess of federal depository insurance, at an amount not less than 110% of the fair market value of the funds secured, with the collateral held by the Village, an independent third party or the Federal Reserve Bank of Chicago.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Village limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for short and long-term cash flow needs while providing a reasonable rate of return based on the current market.

The Village limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in external investment pools. The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a qualified external investment pool in accordance with the criteria established in GASB Statement No. 79, Certain External Investment Pools and Pool Participants, and thus, reports all investments at amortized cost rather than market value. The investment in The Illinois Funds by participants is also reported at amortized cost. The Illinois Funds does not have any limitations or restrictions on participant withdrawals. The Illinois Treasurer's Office issues a separate financial report for The Illinois Funds which may be obtained by contacting the Administrative Office at Illinois Business Center, 400 West Monroe Street, Suite 401, Springfield, Illinois 62704.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

2. DEPOSITS AND INVESTMENTS (Continued)

Deposits with Financial Institutions (Continued)

The following table presents the investments and maturities of the Village's debt securities as of the date of this report:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less Than 1	1-5	6-10	Greater than 10
U.S. Treasury obligations	\$ 496,133	\$ 496,133	\$ -	\$ -	\$ -
U.S. Agency obligations	999,405	999,405	-	-	-
Negotiable CDs	2,229,022	1,733,783	495,239	-	-
TOTAL	\$ 3,724,560	\$ 3,229,321	\$ 495,239	\$ -	\$ -

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Village will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, the Village's investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution.

Concentration of credit risk is the risk that the Village has a high percentage of their investments invested in one type of investment. At the date of this report, the Village did not have more than 5% of its overall portfolio invested in any one type of investment. The Village's investment policy requires diversification of investment to avoid unreasonable risk but only has set percentage limits on investments by institution.

3. RECEIVABLES

a. Property taxes

Property taxes for 2018 attach as an enforceable lien on January 1, 2018, on property values assessed as of the same date. Taxes are levied by December of the fiscal year (by passage of a Tax Levy Ordinance). Tax bills are prepared by the County and issued on or about February 1 and July 1 each year and are payable in two installments, on or about March 1 and August 1. The County collects such taxes and remits them periodically.

The Village has elected, under governmental accounting standards, to match its property tax revenues to the fiscal year that the tax levy is intended to finance. Therefore, the entire 2018 tax levy has been recorded as unavailable/deferred revenue on the financial statements.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

3. RECEIVABLES (Continued)

b. Other Receivables

At the date of this report, the Village had other receivables as follows:

GOVERNMENTAL ACTIVITIES	
Hotel occupancy tax	\$ 14,430
Ambulance service and fees	138,830
Cable franchise fees	298,370
Food and beverage tax	140,865
Red light violations	52,280
Electric utility tax	196,749
Loan receivable	160,597
Billed receivables	18,235
Total governmental activities	<u>1,020,356</u>
BUSINESS-TYPE ACTIVITIES	
Disposal fees	49,507
Parking fees	22,135
Sewer loan program	4,653
Total business-type activities	<u>76,295</u>
TOTAL OTHER RECEIVABLES	<u>\$ 1,096,651</u>

c. Due from Other Governments

At the date of this report, the Village had amounts due from other governments as follows:

GOVERNMENTAL ACTIVITIES	
State sales tax	\$ 2,201,200
Home rule sales tax	1,247,499
Loan to park district	1,018,302
Grants	67,649
Public safety reimbursements	105,480
Court fines	109,375
Other state sources	43,132
Motor fuel tax allotments	148,900
Telecommunications tax	325,259
Total governmental activities	<u>5,266,796</u>
BUSINESS-TYPE ACTIVITIES	<u>-</u>
TOTAL DUE FROM OTHER GOVERNMENTS	<u>\$ 5,266,796</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

4. CAPITAL ASSETS

Capital asset activity for the year ended December 31, 2018 was as follows:

	Beginning Balances	Increases	Decreases	Ending Balances
GOVERNMENTAL ACTIVITIES				
Capital assets not being depreciated				
Land	\$ 11,565,020	\$ -	\$ -	\$ 11,565,020
Land right of way	139,806,925	-	-	139,806,925
Total capital assets not being depreciated	151,371,945	-	-	151,371,945
Capital assets being depreciated				
Buildings and improvements	52,208,475	-	-	52,208,475
Machinery and equipment	11,734,705	627,580	628,970	11,733,315
Streets	29,561,310	689,320	37,060	30,213,570
Bridges	1,596,735	-	-	1,596,735
Total capital assets being depreciated	95,101,225	1,316,900	666,030	95,752,095
Less accumulated depreciation for				
Buildings and improvements	12,360,585	1,583,025	-	13,943,610
Machinery and equipment	7,041,030	937,695	619,040	7,359,685
Streets	16,261,930	611,655	37,060	16,836,525
Bridges	918,635	32,000	-	950,635
Total accumulated depreciation	36,582,180	3,164,375	656,100	39,090,455
Total capital assets being depreciated, net	58,519,045	(1,847,475)	9,930	56,661,640
TOTAL GOVERNMENTAL ACTIVITIES	\$ 209,890,990	\$ (1,847,475)	\$ 9,930	\$ 208,033,585
BUSINESS-TYPE ACTIVITIES				
Capital assets not being depreciated				
Land	\$ 4,858,690	\$ -	\$ -	\$ 4,858,690
Total capital assets not being depreciated	4,858,690	-	-	4,858,690
Capital assets being depreciated				
Equipment	2,838,680	-	-	2,838,680
Buildings and improvements	7,336,950	-	-	7,336,950
Water system	21,335,995	1,060,239	159,030	22,237,204
Sewer system	61,303,955	-	-	61,303,955
Parking improvements	15,681,480	-	-	15,681,480
Total capital assets being depreciated	108,497,060	1,060,239	159,030	109,398,269
Less accumulated depreciation for				
Equipment	2,040,605	259,150	-	2,299,755
Buildings and improvements	4,569,020	160,640	-	4,729,660
Water system	10,896,820	453,910	93,365	11,257,365
Sewer system	38,627,640	1,150,880	-	39,778,520
Parking improvements	11,660,050	784,080	-	12,444,130
Total accumulated depreciation	67,794,135	2,808,660	93,365	70,509,430
Total capital assets being depreciated, net	40,702,925	(1,748,421)	65,665	38,888,839
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 45,561,615	\$ (1,748,421)	\$ 65,665	\$ 43,747,529

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

4. CAPITAL ASSETS (Continued)

Depreciation expense was charged to functions/programs of the primary government as follows:

GOVERNMENTAL ACTIVITIES

General government	\$ 480,525
Public safety	1,453,865
Public works	<u>1,229,985</u>

TOTAL DEPRECIATION EXPENSE - GOVERNMENTAL ACTIVITIES	<u>\$ 3,164,375</u>
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5. LONG-TERM DEBT

a. General Obligation Bonds

The Village issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds have been issued for both governmental and business-type activities. The original amount of general obligation bonds issued is \$84,505,000. During the year, general obligation bonds totaling \$6,235,000 were issued to refund other general obligation bonds.

General obligation bonds are direct obligations and pledge the full faith and credit of the Village. General obligation bonds currently outstanding are as follows:

Purpose	Amount
Governmental activities	\$ 22,700,000
Governmental activities – refunding	8,980,000
Governmental activities – TIF Refunding	21,890,000
Business-type activities	5,310,000
Business-type activities – refunding	<u>5,525,000</u>
TOTAL	<u>\$ 64,405,000</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

a. General Obligation Bonds (Continued)

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year Ending December 31,	Governmental Activities		Business-Type Activities	
	Principal	Interest	Principal	Interest
2019	\$ 5,565,000	\$ 2,164,875	\$ 1,530,000	\$ 405,863
2020	5,760,000	1,932,905	1,600,000	349,363
2021	6,040,000	1,796,530	1,665,000	290,163
2022	6,205,000	1,648,499	1,725,000	228,663
2023	2,545,000	1,488,000	1,065,000	162,443
2024 – 2028	13,300,000	5,799,370	3,250,000	241,497
2029 – 2033	11,555,000	2,809,450	-	-
2034	2,600,000	150,800	-	-
TOTAL	\$ 53,570,000	\$ 17,790,429	\$ 10,835,000	\$ 1,677,992

b. Tax Increment Financing Revenue Bonds and Notes

The Village also issues bonds and notes where the Village pledges incremental property tax income derived from separately created tax increment financing districts. The original amount of tax increment financing revenue bonds and notes in prior years was \$190,000.

These bonds and notes are not obligations of the Village and are secured only by the incremental property tax revenues generated by the tax increment financing district. Tax increment financing bonds and notes currently outstanding are as follows:

Purpose	Interest Rates	Amount
Governmental activities	0%	\$ 79,793

Annual debt service payments are based upon 50% of the incremental revenues, if any, generated by the underlying project. As such, there are no established debt service amortization schedules for these bonds and notes.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

c. Legal Debt Margin

The Village is a home rule municipality. Article VII, Section 6(k) of the 1970 Illinois Constitution governs computation of the legal debt margin.

“The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 500,000 an aggregate of one percent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts.”

To date, the General Assembly has set no limits for home rule municipalities.

d. Noncommitment Debt

Special Service Area Number 5 Bonds, Taxable Series 2008 outstanding as of the date of this report totaled \$5,460,000. These bonds are not an obligation of the Village and are secured solely by the levy of an annual tax on the real property within the special service area. The Village is in no way liable for the repayment, but is only acting as agent for the property owners in levying and collecting the tax and forwarding the collections to the bondholders.

e. Tax Increment Financing Redevelopment Note Disclosures

Limited Obligation Redevelopment Notes - The Series 2006B Limited Obligation Redevelopment Notes were issued in conjunction with Downtown Redevelopment Projects. The ordinance authorizing the issuance of this obligation provided that this instrument was payable solely from the incremental property taxes generated from the subject project's parcel, if any.

The term of these notes expires on December 31, 2022, or such earlier date that the Downtown Tax Increment Financing District is terminated. Any unpaid balance of these notes at the expiration date of the Downtown Tax Increment Financing District will be forgiven.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

f. Current Refunding of General Obligation Bonds

On September 5, 2018, the Village issued \$6,235,000 General Obligation Refunding Bonds, Series 2018 to refund under the crossover method \$7,035,000 of the General Obligation Bonds, Taxable Series 2009C, resulting in an economic gain of \$355,637 and a reduction of \$427,316 in future debt service payments. The refunded bonds were called and redeemed on December 1, 2018. Since the refunded debt was redeemed within 90 days from the issuance of the refunding debt, this transaction was classified as a current refunding.

On December 1, 2018, the Village called and redeemed from current resources the outstanding \$315,000 General Obligation Bonds, Series 2007C and \$795,000 General Obligation Bonds, Series 2009A to achieve a \$260,862 reduction in future debt service payments.

g. Changes in Long-Term Liabilities

Long-term liability activity for the year ended December 31, 2018 is presented on the following page and was as follows:

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

5. LONG-TERM DEBT (Continued)

g. Changes in Long-Term Liabilities (Continued)

	Beginning Balances As Restated	Additions	Reductions	Ending Balances	Due Within One Year
GOVERNMENTAL ACTIVITIES					
General obligation bonds	\$ 61,050,000	\$ 6,235,000	\$ 13,715,000	\$ 53,570,000	\$ 5,565,000
TIF notes	79,793	-	-	79,793	-
Claims payable	1,005,670	542,480	492,135	1,056,015	-
Net pension liability*	101,690,320	18,254,794	586,072	119,359,042	-
Net OPEB liability*	12,813,330	-	348,696	12,464,634	560,798
Compensated absences*	1,299,975	3,140,020	3,094,290	1,345,705	269,144
Total	177,939,088	28,172,294	18,236,193	187,875,189	6,394,942
Less deferred amounts					
Unamortized bond discount	(31,080)	-	(5,260)	(25,820)	-
Unamortized bond premium	579,907	903,240	124,090	1,359,057	-
Total deferred amounts	548,827	903,240	118,830	1,333,237	-
TOTAL GOVERNMENTAL ACTIVITIES	\$ 178,487,915	\$ 29,075,534	\$ 18,355,023	\$ 189,208,426	\$ 6,394,942
BUSINESS-TYPE ACTIVITIES					
General obligation bonds					
Water Fund	\$ 4,764,000	\$ -	\$ 516,000	\$ 4,248,000	\$ 532,000
Sewer Fund	7,551,000	-	964,000	6,587,000	998,000
Net pension liability					
Water Fund	880,998	-	625,028	255,970	-
Sewer Fund	320,363	-	312,514	7,849	-
Net OPEB liability					
Water Fund	157,658	75,815	-	233,473	10,504
Sewer Fund	58,633	1,330	-	59,963	2,698
Compensated absences					
Water Fund	53,215	123,095	116,025	60,285	12,060
Sewer Fund	25,005	54,825	51,815	28,015	5,605
Total	13,810,872	255,065	2,585,382	11,480,555	1,560,867
Less deferred amounts					
Unamortized bond discount	(13,720)	-	(1,260)	(12,460)	-
Unamortized bond premium	937,330	-	125,810	811,520	-
Total deferred amounts	923,610	-	124,550	799,060	-
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 14,734,482	\$ 255,065	\$ 2,709,932	\$ 12,279,615	\$ 1,560,867

* The General Fund has typically been used to liquidate these liabilities.

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

6. RISK MANAGEMENT

The Village is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Village is self-insured for medical benefits and has established a risk financing fund, Health Insurance Fund, for all medical risks. It is accounted for as an internal service fund where assets are set aside for claim settlements. Under this program, the fund provides coverage up to a maximum of \$125,000 per individual's claims paid and a maximum of 125% of the expected aggregate claims paid. The Village purchases commercial insurance for claims in excess of the coverage provided by the fund. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years.

The Village is self-insured for first party property losses, third party liability claims, workers' compensation claims and public officials' liability claims. These self-insurance activities are reported in the Casualty and Liability Insurance Fund which is an internal service fund.

All funds of the Village participate and make payments to the Health Insurance and Casualty and Liability Insurance Funds based upon actuarial estimates of the amounts needed to pay prior and current year claims. Liabilities of the funds are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported (IBNR). Claim liabilities are calculated considering the effects of inflation, recent claim settlement trends including frequency and amount of payouts and other economic and societal factors. Changes in the balances of claims liabilities during the past two fiscal years are as follows:

	Medical Benefits	Workers' Compensation	General Liability	Totals
UNPAID CLAIMS,				
DECEMBER 31, 2016	\$ 818,325	\$ 980,845	\$ 39,600	\$ 1,818,770
Claims incurred – 2017	4,308,824	255,776	396,113	4,960,713
Claims payments – 2017	4,198,906	406,946	126,378	4,732,230
UNPAID CLAIMS,				
DECEMBER 31, 2017	928,243	829,675	309,335	2,067,253
Claims incurred – 2018	4,247,127	208,365	404,948	4,860,440
Claims payments – 2018	4,251,621	298,335	258,703	4,808,659
UNPAID CLAIMS,				
DECEMBER 31, 2018	\$ 923,749	\$ 739,705	\$ 455,580	\$ 2,119,034

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

7. CONTINGENT LIABILITIES

a. Litigation

The Village is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, in the opinion of the Village's attorney, the resolution of these matters will not have a material adverse effect on the financial condition of the Village.

b. Grants

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the Village expects such amounts, if any, to be immaterial.

c. Northwest Water Commission (NWC)

The Village has committed to purchase water from NWC. The Village expects to pay approximately \$3,000,000 through December 31, 2019. This amount has been calculated using the Village's current allocation percentage of approximately 30%. In future years, this allocation percentage will be subject to change.

d. Solid Waste Agency of Northern Cook County (SWANCC)

The Village has committed to make payments to SWANCC for the disposal of residential solid waste of the Village effective August 1, 1994. Payments are based upon a tipping fee established to cover operations and maintenance costs and the Village's pro rata share of the fixed costs of SWANCC.

The Village's estimated 2019 payment for operations and maintenance costs is \$1,143,200, based on an estimated tipping fee of \$46.87 per ton for 24,391 tons.

8. TAX ABATEMENTS

The Village rebates property taxes to recruit, retain, or improve local business facilities or their supporting public infrastructure under certain circumstances and as an annexation inducement. The terms of these rebate arrangements are specified within written agreements with the individuals and businesses concerned.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

8. TAX ABATEMENTS (Continued)

For the current year, the Village rebated its share of property taxes paid by several individuals to induce them to annex into the Village in 2007 for redevelopment purposes. These agreements terminate upon the first of the following events to occur: the Owner selling, assigning, conveying, redeveloping the property and/or the business with either a new use or a new or remodeled structure, or twenty (20) years from the date of the annexation. The rebate for the year totaled \$18,416.

The Village rebated property taxes paid by several businesses located within Tax Increment Financing Districts for costs associated with construction of or improvements to their business facilities. These agreements state the total eligible costs and the rebates are contingent on meeting certain financial performance metrics. The rebate for the year totaled \$279,526.

The Village rebated property taxes paid by a business located within a Tax Increment Financing District to retain this business. This agreement allows for the business to occupy what would otherwise be a vacant building. This license agreement is renewable annually. The rebate for the year totaled \$71,161.

Cook County offers a Class 6b incentive program, whereby qualifying industrial properties will be assessed at 10% of market value for the first 10 years, 15% in the 11th year and 20% in the 12th year. In the absence of this incentive, industrial real estate would normally be assessed at 25% of its market value. While this program results in a substantial reduction in the level of assessment and results in significant tax savings for the qualifying property, it does not reduce the amount of taxes received by the Village.

9. JOINT VENTURES

Solid Waste Agency of Northern Cook County (SWANCC)

The Village is a member of SWANCC which consists of 23 municipalities. SWANCC is a municipal corporation and public body politic and corporate established pursuant to the Intergovernmental Cooperation Act of the State of Illinois. SWANCC is empowered to plan, construct, finance, operate and maintain a solid waste disposal system to serve its members.

SWANCC is governed by a board of directors which consists of either the mayor/president or village manager from each member municipality. Each director has an equal vote. The officers of SWANCC are appointed by the Board of Directors. The Board of Directors determines the general policy of SWANCC, makes all appropriations, approves contracts, provides for the issuance of debt, adopts by-laws, rules and regulations, exercises such powers and performs such duties as may be prescribed in the agency agreement or the by-laws.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

9. JOINT VENTURES (Continued)

Solid Waste Agency of Northern Cook County (SWANCC) (Continued)

Complete financial statements can be obtained from the SWANCC administrative office at 77 West Hintz Road, Suite 200, Wheeling, Illinois 60090.

Revenues of the system consist of all receipts derived from solid waste disposal contracts or any other contracts for the disposal of waste, all income derived from the investment of monies, and all income, fees, service charges and all grants, rents and receipts derived by SWANCC from the ownership and operation of the system. SWANCC covenants to establish fees and charges sufficient to provide revenues to meet all its requirements.

SWANCC has entered into solid waste disposal contracts with the member municipalities. The contracts are irrevocable and may not be terminated or amended except as provided for in the contract. Each member is obligated, on a "take or pay" basis, to deliver a minimum amount of solid waste to the system. The obligation of the Village to make all payments as required by this contract is unconditional and irrevocable, without regard to performance or nonperformance by SWANCC of its obligations under the contract. The contract does not constitute an indebtedness of the Village within the meaning of any statutory or constitutional limitation.

In accordance with the contract, the Village made payments totaling \$1,091,547 to SWANCC during the year. The payments have been recorded in the Refuse Collection Fund. The Village does not have an equity interest in SWANCC at the date of this report.

Northwest Water Commission (NWC)

The Village is a member of NWC which consists of four municipalities. NWC is a municipal corporation and public body politic and corporate established pursuant to the Intergovernmental Cooperation Act of the State of Illinois. NWC is empowered to plan, construct, improve, extend, acquire, finance, operate and maintain a water supply system to serve its members and other potential water purchasers.

NWC is governed by a board of commissioners which consist of one appointed representative from each member municipality as well as one from the County. Each commissioner has an equal vote. The officers of NWC are appointed by the Board of Commissioners. The Board of Commissioners determines the general policy of NWC, makes all appropriations, approves contracts for sale or purchase of water, provides for the issuance of debt, adopts by-laws, rules and regulations, exercises such powers and performs such duties as may be prescribed in the agency agreement or the by-laws.

Complete financial statements can be obtained from the NWC, 1525 North Wolf Road, Des Plaines, Illinois 60016.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

9. JOINT VENTURES (Continued)

Northwest Water Commission (NWC) (Continued)

Revenues of the system consist of all receipts derived from the Water Supply Agreements or any other contract for the supply of water, all income derived from the investment of monies, and all income, fees, water service charges and all grants, rents and receipts derived by NWC from the ownership and operation of the system and the sale of water. NWC covenants to establish fees and charges sufficient to provide revenues to meet all its obligations.

NWC has entered into water supply agreements with the four member municipalities for a term of 40 years, extending to 2022. The agreements are irrevocable and may not be terminated or amended except as provided for in the General Resolution. Each member is obligated, on a "take or pay" basis, to purchase or in any event to pay for a minimum annual quantity of water.

NWC has entered into an agreement with the City of Evanston (the City) under which the City has agreed to sell quantities of Lake Michigan water sufficient to meet the projected water needs of the members through the year 2035.

The obligation of the Village to make payments required by this agreement is payable from the Village's Waterworks Fund.

In accordance with the joint venture agreement, the Village remitted \$2,937,410 to NWC during the year. The Village's equity interest in NWC was \$12,941,820 at the date of this report. The Village's net investment and its share of the operating results of NWC are recorded in the Village's Waterworks Fund.

10. INDIVIDUAL FUND DISCLOSURES

a. Due From/To Other Funds

Due from/to other funds at the date of this report consisted of the following:

Receivable Fund	Payable Fund	Amount
Major governmental General	Nonmajor governmental Special Police Grant	\$ 18,799
TOTAL		\$ 18,799

The purpose of the due from/to other funds is for a short-term cash loan at year end. The amount will be repaid within one year.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

10. INDIVIDUAL FUND DISCLOSURES (Continued)

b. Advances From/To Other Funds

Advances from/to other funds at the date of this report consisted of the following:

Receivable Fund	Payable Fund	Amount
Major governmental General	Downtown TIF	\$ 3,663,890

The purposes of the advances from/to other funds are as follows:

- This advance to the Downtown TIF Fund from the General Fund relates to financing various redevelopment projects. Repayment is not expected within one year.

c. Transfers

During the year, the following transfers were made:

- \$780,566 from the General Fund to the General Obligation Bond Fund.
- \$19,218 from the Village Hall Renovation Fund to the General Fund.
- \$292,000 from the Water Fund to the Capital Equipment Acquisition Fund.
- \$292,000 from the Sewer Fund to the Capital Equipment Acquisition Fund.
- \$105,000 from the Refuse Collection Fund to the Capital Improvement Fund.
- \$58,768 from the Fleet Services Fund to the Capital Improvement Fund.
- \$7,672,000 from the Dundee Road TIF Fund to the Rand Road Corridor TIF Fund.

These transfers relate to the one-time movement of resources between funds that will not be repaid.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

11. OTHER POSTEMPLOYMENT BENEFITS

Plan Administration

In addition to providing the pension benefits described, the Village provides postemployment health care benefits (OPEB) for retired employees through a single-employer defined benefit plan (the Plan). The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village through its personnel manual and union contracts. The Plan is not accounted for as a trust fund, as an irrevocable trust has not been established to account for the Plan. The Plan does not issue a separate report. The activity of the Plan is reported in the Village's governmental activities, business-type activities, and proprietary funds.

Plan Membership

At December 31, 2018, membership consisted of:

Inactive employees or beneficiaries currently receiving benefits	70
Inactive employees entitled to but not yet receiving benefits	-
Active employees	<u>286</u>
 TOTAL	 <u>356</u>

Benefits Provided

The Village provides the opportunity for retirees, their spouses and dependents (enrolled at time of employee's retirement) to participate in the Village's self-insured health insurance plan for pre-Medicare postretirement health insurance. To be eligible for benefits, the employee must qualify for retirement under one of the Village's three retirement plans. An implicit benefit is provided due to the retirees paying 100% of the actuarially determined premium to the plan. Pursuant to the Illinois Public Safety Employee Benefits Act, the Village provides health insurance to any sworn police or fire employee (their spouses and dependents) who suffers a catastrophic injury or is killed in the line of duty. The Village is responsible for paying the entire actuarially determined contribution to the plan.

Total OPEB Liability

The Village's total OPEB liability of \$12,758,070 was measured as of December 31, 2018 and was determined by an actuarial valuation as of that date.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

11. OTHER POSTEMPLOYMENT BENEFITS (Continued)

Actuarial Assumptions and Other Inputs

The total OPEB liability at December 31, 2018, as determined by an actuarial valuation as of December 31, 2018, was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified.

Actuarial cost method	Entry-age normal
Assumptions	
Total payroll increases	3.00%
Discount rate	
Beginning of year	3.44%
End of year	4.10%
Healthcare cost trend rates	
Initial	10.60%
Ultimate	5.00%

The discount rate was based on The Bond Buyer 20-Bond GO Index, which is based on an average of certain general obligation municipal bonds maturing in 20 years and having an average rating equivalent of Moody's Aa2 and Standard & Poor's AA.

Changes in the Total OPEB Liability

	<u>Total OPEB Liability</u>
Balances at January 1, 2018	<u>\$ 13,029,621</u>
Changes for the period:	
Service cost	719,981
Interest	438,629
Changes in assumptions	(856,449)
Plan changes	-
Benefit payments	<u>(573,712)</u>
Net changes	<u>(271,551)</u>
BALANCES AT DECEMBER 31, 2018	<u>\$ 12,758,070</u>

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

11. OTHER POSTEMPLOYMENT BENEFITS (Continued)

Rate Sensitivity

The following is a sensitivity analysis of the total OPEB liability to changes in the discount rate and the healthcare cost trend rate.

The table below presents the total OPEB liability of the Village determined using the end of year discount rate listed in the assumption section, as well as what the Village total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher:

	1% Decrease (3.10%)	Current Discount Rate (4.10%)	1% Increase (5.10%)
Total OPEB Liability	\$ 14,083,824	\$ 12,758,070	\$ 11,566,484

The table below presents the total OPEB liability of the Village calculated using the healthcare cost trend rates listed in the assumption section, as well as what the Village's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher:

	1% Decrease (Varies)	Current Healthcare Cost Trend Rates (Varies)	1% Increase (Varies)
Total OPEB Liability	\$ 11,126,898	\$ 12,758,070	\$ 14,699,978

*OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources
Related to OPEB*

For the year ended December 31, 2018, the Village recognized OPEB expense of \$504,706. At December 31, 2018, the Village reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ -
Changes in assumptions	-	776,257
Total	\$ -	\$ 776,257

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

11. OTHER POSTEMPLOYMENT BENEFITS (Continued)

*OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources
Related to OPEB (Continued)*

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending December 31,	
2019	\$ (80,192)
2020	(80,192)
2021	(80,192)
2022	(80,192)
2023	(80,192)
Thereafter	(375,297)
Total	<u>\$ (776,257)</u>

12. EMPLOYEE RETIREMENT SYSTEMS

The Village contributes to three defined benefit pension plans, the Illinois Municipal Retirement Fund (IMRF), an agent multiple-employer public employee retirement system; the Police Pension Employees Retirement System (PPERS) which is a single-employer pension plan; and the Firefighters' Pension Employees Retirement System (FPERS) which is also a single-employer pension plan. The benefits, benefit levels, employee contributions, and employer contributions for all three plans are governed by Illinois Compiled Statutes (ILCS) and can only be amended by the Illinois General Assembly. None of the pension plans issue separate reports on the pension plans. However, IMRF does issue a publicly available report that includes financial statements and supplementary information for the plan as a whole, but not for individual employers. That report can be obtained online at www.imrf.org.

a. Illinois Municipal Retirement Fund (IMRF)

Plan Administration

All employees (other than those covered by PPERS or FPERS) hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Plan Membership

At December 31, 2017 (latest information available), membership consisted of:

Inactive plan members currently receiving benefits	190
Inactive plan members entitled to but not yet receiving benefits	98
Active employees	139
TOTAL	427

Benefits Provided

IMRF provides two tiers of pension benefits. Employees hired prior to January 1, 2011, are eligible for Tier 1 benefits. For Tier 1 employees, pension benefits vest after eight years of service. Participating members who retire at age 55 (reduced benefits) or after age 60 (full benefits) with eight years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter.

Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating members who retire at age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter. IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by state statute.

Contributions

Participating members are required to contribute 4.5% of their annual salary to IMRF. The Village is required to contribute the remaining amounts necessary to fund IMRF as specified by statute. The employer contribution and required employer contribution for 2018 was 11.48% of covered payroll.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Net Pension Liability

The components of the net pension liability of the IMRF as of December 31, 2017 (latest information available), were as follows:

Total pension liability	\$ 71,782,523
Plan fiduciary net position	70,023,727
Village's net pension liability	1,758,796
Plan fiduciary net position as a percentage of the total pension liability	97.55%

See the schedule of changes in the employer's net pension liability and related ratios in the required supplementary information for additional information related to the funded status of the IMRF.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report.

Actuarial valuation date	December 31, 2017
Actuarial cost method	Entry-age normal
Asset valuation method	Market
Inflation	2.50%
Salary increases	3.39 to 14.25%
Interest rate	7.50%
Retirement age	Experience-based table of rates that is specific to the type of eligibility condition. Last updated for the 2017 valuation pursuant to an experience study of the period 2014 – 2016.

Mortality	For non-disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.
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VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Discount Rate

The expected rate of return on pension plan investments is 7.50%; the municipal bond rate is 3.31% (based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Federal Reserve) as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met)); and the resulting single discount rate is 7.50%.

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at January 1, 2017	\$ 70,096,672	\$ 62,087,596	\$ 8,009,076
Changes for the period:			
Service cost	1,134,861	-	1,134,861
Interest	5,178,562	-	5,178,562
Difference between expected and actual experience	922,845	-	922,845
Changes in assumptions	(2,317,207)	-	(2,317,207)
Employer contributions	-	1,286,486	(1,286,486)
Employee contributions	-	475,499	(475,499)
Net investment income	-	10,497,805	(10,497,805)
Benefit payments and refunds	(3,233,210)	(3,233,210)	-
Administrative expense	-	-	-
Other (net transfer)	-	(1,090,449)	1,090,449
Net changes	1,685,851	7,936,131	(6,250,280)
BALANCES AT DECEMBER 31, 2017	\$ 71,782,523	\$ 70,023,727	\$ 1,758,796

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

There were no changes with respect to actuarial assumptions.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Discount Rate Sensitivity

The following is a sensitive analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.50% as well as what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
Net Pension Liability/(Asset)	\$ 10,911,862	\$ 1,758,796	\$ (5,782,648)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended December 31, 2018, the Village recognized IMRF pension expense of \$1,667,168. At December 31, 2018, the Village reported deferred outflows of resources and deferred inflows of resources related to IMRF from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 662,537	\$ 670,809
Changes in assumptions	25,216	1,776,042
Net difference between projected and actual earnings on pension plan investments	-	2,749,644
Employer contributions after the measurement date	1,228,557	-
Total	\$ 1,916,310	\$ 5,196,495

The \$1,228,557 reported as deferred outflows of resources related to pensions resulting from Village contributions after the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2018.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

a. Illinois Municipal Retirement Fund (IMRF) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to IMRF will be recognized in pension expense as follows:

<u>Year Ending December 31,</u>	
2018	\$ (1,051,742)
2019	(930,969)
2020	(1,338,573)
2021	(1,187,458)
2022	-
Thereafter	-
Total	<u>\$ (4,508,742)</u>

b. Police Pension Employees Retirement System (PPERS)

Plan Administration

Police sworn personnel are covered by PPERS. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/3-1) and may be amended only by the Illinois legislature. The Village accounts for the PPERS as a pension trust fund.

PPERS is governed by a five-member Board of Trustees. Two members of the Board are appointed by the Village's Mayor, one member is elected by pension beneficiaries, and two members are elected by active police employees.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Plan Membership

At December 31, 2018, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	75
Inactive plan members entitled to but not yet receiving benefits	3
Active plan members	108
TOTAL	186
Number of participating employers	1

Benefits Provided

PPERS provides retirement benefits through two tiers of benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a police officer who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% of the original pension and 3.00% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officers' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Benefits Provided (Continued)

years may retire at or after age 50 and receive a reduced benefit (i.e., $\frac{1}{2}\%$ for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1st after the police officer retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or $\frac{1}{2}$ of the change in the Consumer Price Index for the proceeding calendar year.

Contributions

Employees are required by ILCS to contribute 9.91% of their base salary to PPERS. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, ILCS requires the Village to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. However, the Village has elected to calculate its annual contribution using the entry age normal level percentage of payroll actuarial cost method that will result in the funding of 100% of the past service cost by the year 2040. For the year ended December 31, 2018, the Village's contribution was 41.73% of covered payroll.

Investment Policy

ILCS limit the PPERS' investments to those allowable by ILCS and require PPERS' Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. PPERS' investment policy authorizes deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment grade corporate bonds, and The Illinois Funds. PPERS may also invest in certain non-U.S. obligations, Illinois municipal corporation tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds, corporate equity securities, and real estate investment trusts. During the year, there were no changes to the investment policy approved by the Board of Trustees.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Investment Policy (Continued)

PPERS' investment policy in accordance with ILCS establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
Equities		
Large cap core	26.7%	7.3%
Large cap value	7.8%	7.3%
Large cap growth	8.5%	7.3%
Small – Mid cap	10.4%	8.1%
International	11.6%	6.9%
Fixed income	33.1%	3.5%
Cash and cash equivalents	1.9%	1.0%

ILCS limit PPERS' investments in equities, mutual funds, and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund.

The long-term expected rate of return on PPERS' investments was determined using an asset allocation study conducted by PPERS' investment management consultant in December 2018, in which best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding the expected inflation. Best estimates or arithmetic real rates of return excluding inflation for each major asset class included in PPERS' target asset allocation as of the date of this report are listed in the table above.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Investment Valuations

All investments in the plan are stated at fair value and are recorded as of the trade date. Fair value is based on quoted market process at December 31 for debt securities, equity securities, mutual funds and contract values for insurance contracts. The Illinois Funds, an investment pool created by the state legislature under the control of the State Treasurer, is a money market mutual fund that reports investments at amortized cost in accordance with GASB Statement 79.

Investment Concentrations

There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of PPERS' investments.

Investment Rate of Return

For the year ended December 31, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was (5.36)%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, PPERS' deposits may not be returned to it. PPERS' investment policy does not require collateralization; however, all deposits at the date of this report are covered by Federal Depository Insurance.

Interest Rate Risk

The following table presents the investments and maturities of PPERS' debt securities as of the date of this report:

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Interest Rate Risk (Continued)

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less Than 1	1-5	6-10	Greater than 10
U.S. Treasury obligations	\$ 6,474,270	\$ 404,038	\$ 1,195,190	\$ 914,004	\$ 3,961,038
U.S. agency obligations	857,668	200,616	197,074	322,249	137,729
Corporate bonds	15,859,799	610,928	8,448,990	5,423,571	1,376,310
Municipal bonds	534,979	49,960	235,261	35,862	213,896
TOTAL	\$ 23,726,716	\$ 1,265,542	\$ 10,076,515	\$ 6,695,686	\$ 5,688,973

In accordance with its investment policy, PPERS limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for all reasonably anticipated operating requirements while providing a reasonable rate of return based on the current market.

PPERS has the following recurring fair value measurements as of December 31, 2018. The U.S. Treasury obligations, equity securities and money market mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, corporate bonds, and municipal bonds are valued using quoted matrix pricing models (Level 2 inputs).

Credit Risk

PPERS limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in obligations guaranteed by the United States Government, securities issued by agencies of the United States Government that are explicitly or implicitly guaranteed by the United States Government and investment grade corporate bonds rated at or above BBB- by Standard and Poor's, Baa3 by Moody's and BBB- by Fitch by at least two of the three rating agencies. The fixed income securities are rated BAA3 to Aaa by Moody's. However, certain fixed income securities are not rated.

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, PPERS will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, PPERS' investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution. The money market mutual funds and equity mutual funds are not subject to custodial credit risk.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rate. Based on those assumptions, PPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on PPERS investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at January 1, 2018	\$ 123,571,263	\$ 77,376,445	\$ 46,194,818
Changes for the period:			
Service cost	2,290,298	-	2,290,298
Interest	8,777,152	-	8,777,152
Difference between expected and actual experience	1,720,631	-	1,720,631
Changes in assumptions	-	-	-
Employer contributions	-	4,322,198	(4,322,198)
Employee contributions	-	1,077,694	(1,077,694)
Other contributions	-	90,613	(90,613)
Net investment income	-	(5,145,470)	5,145,470
Benefit payments and refunds	(5,014,198)	(5,014,198)	-
Administrative expense	-	(21,864)	21,864
Net changes	7,773,883	(4,691,027)	12,464,910
BALANCES AT DECEMBER 31, 2018	\$ 131,345,146	\$ 72,685,418	\$ 58,659,728

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

There were no changes with respect to actuarial assumptions.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report. Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

Actuarial valuation date	December 31, 2018
Actuarial cost method	Entry-age normal
Assumptions	
Inflation	2.5%
Salary increases	4.00 - 15.60%
Interest rate	7.25%
Cost of living adjustments	2.5%
Asset valuation method	Market

Mortality rates were based on the RP-2014 Study Adjusted for Plan Status, Collar, and Illinois Public Pension Data, as appropriate. The other non-economic actuarial assumptions used in the December 31, 2018, valuation were based on a review of assumptions in the Lauterbach and Amen 2016 study for Illinois Police Officers.

Discount Rate Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.25%, as well as, what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net Pension Liability \$	79,316,524	\$ 58,659,728	\$ 42,026,739

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

b. Police Pension Employees Retirement System (PPERS) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended December 31, 2018, the Village recognized PPERS pension expense of \$7,003,311 and reported deferred outflows of resources and deferred inflows of resources related to PPERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 2,764,675	\$ 5,351,455
Changes in assumptions	1,400,248	1,275,170
Net difference between projected and actual earnings on pension plan investments	6,742,714	-
Total	\$ 10,907,637	\$ 6,626,625

Amounts reported as deferred outflows of resources and deferred inflows of resources related to PPERS will be recognized in pension expense as follows:

Year Ending December 31,	
2019	\$ 2,708,564
2020	307,772
2021	296,298
2022	1,225,633
2023	(460,075)
Thereafter	202,820
Total	\$ 4,281,012

c. Firefighters' Pension Employees Retirement System (FPERS)

Plan Administration

Fire sworn personnel are covered by FPERS. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/4-1) and may be amended only by the Illinois legislature. The Village accounts for FPERS as a pension trust fund.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Plan Administration (Continued)

FPERS is governed by a five-member Board of Trustees. Two members of the Board are appointed by the Village's Mayor, one member is elected by pension beneficiaries, and two members are elected by active police employees.

The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

Plan Membership

At December 31, 2018, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	73
Inactive plan members entitled to but not yet receiving benefits	2
Active plan members	91
TOTAL	166
Number of participating employers	1

Benefits Provided

FPERS provides retirement benefits through two tiers of benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held at the date of retirement. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a covered employee who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3.00% of the original pension and 3.00% compounded annually thereafter.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Benefits Provided (Continued)

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the firefighter during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Firefighters' salary for pension purposes is capped at \$106,800, plus the lesser of $\frac{1}{2}$ of the annual change in the Consumer Price Index or 3.00% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75.00% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., $\frac{1}{2}\%$ for each month under 55). The monthly benefit of a Tier 2 firefighter shall be increased annually at age 60 on the January 1st after the firefighter retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3.00% or $\frac{1}{2}$ of the change in the Consumer Price Index for the proceeding calendar year.

Contributions

Employees are required by ILCS to contribute 9.455% of their base salary to FPERS. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, ILCS requires the Village to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. However, the Village has elected to calculate its annual contribution using the entry age normal level percentage of payroll actuarial cost method that will result in the funding of 100% of the past service cost by the year 2040. For the year ended December 31, 2018, the Village's contribution was 51.17% of covered payroll.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Investment Policy

ILCS limit FPERS' investments to those allowable by ILCS and require FPERS' Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. FPERS' investment policy authorizes deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment grade corporate bonds, and The Illinois Funds. FPERS may also invest in certain non-U.S. obligations, Illinois municipal corporation tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds, corporate equity securities, and real estate investment trusts. During the year, there were no changes to the investment policy approved by the Board of Trustees.

FPERS' investment policy in accordance with ILCS establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
Equities		
Russell 1000 large cap index	21%	7.31%
US small cap	6%	10.40%
World equity	17%	9.35%
Emerging markets	4%	11.46%
High yield bond fund	5%	6.13%
Emerging markets debt fund	5%	7.45%
Dynamic asset allocation fund	7%	9.81%
Fixed income	33%	4.26%
Cash and cash equivalents	2%	1.00%

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Investment Policy (Continued)

ILCS limit FPERS' investments in equities, mutual funds, and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund.

The long-term expected rate of return on FPERS' investments was determined using an asset allocation study conducted by FPERS' investment management consultant in December 2018, in which best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding the expected inflation. Best estimates or arithmetic real rates of return excluding inflation for each major asset class included in FPERS' target asset allocation as of the date of this report are listed in the table on the previous page.

Investment Valuations

All investments in the plan are stated at fair value and are recorded as of the trade date. Fair value is based on quoted market process at December 31 for debt securities, equity securities, mutual funds and contract values for insurance contracts. The Illinois Funds, an investment pool created by the state legislature under the control of the State Treasurer, is a money market mutual fund that reports investments at amortized cost in accordance with GASB Statement 79.

Investment Concentrations

There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of FPERS' investments.

Investment Rate of Return

For the year ended December 31, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was (6.11)%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, FPERS' deposits may not be returned to it. FPERS' investment policy does not require collateralization; however, all deposits at the date of this report are covered by Federal Depository Insurance.

Interest Rate Risk

The following table presents the investments and maturities of FPERS' debt securities as of the date of this report:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less Than 1	1-5	6-10	Greater than 10
U.S. Treasury obligations	\$ 15,596,122	\$ -	\$ 9,705,489	\$ 5,890,633	\$ -
U.S. agency obligations	412,838	-	214,771	198,067	-
Corporate bonds	9,237,816	1,263,111	6,254,070	1,720,635	-
TOTAL	\$ 25,246,776	\$ 1,263,111	\$ 16,174,330	\$ 7,809,335	\$ -

In accordance with its investment policy, FPERS limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for all reasonably anticipated operating requirements while providing a reasonable rate of return based on the current market.

FPERS has the following recurring fair value measurements as of December 31, 2018. The U.S. Treasury obligations, equity securities, and money market mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, corporate bonds, and municipal bonds are valued using quoted matrix pricing models (Level 2 inputs).

Credit Risk

FPERS limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in obligations guaranteed by the United States Government, securities issued by agencies of the United States Government that are explicitly or implicitly guaranteed by the United States Government and investment grade corporate bonds rated at or above BBB- by Standard and Poor's, Baa3 by Moody's and BBB- by Fitch by at least two of the three rating agencies. The fixed income securities are rated BAA3 to Aaa by Moody's.

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, FPERS will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, FPERS' investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held in a custodial account with the trust department of an approved financial institution. The money market mutual funds and equity mutual funds are not subject to custodial credit risk.

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rate. Based on those assumptions, FPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on FPERS investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
Balances at January 1, 2018	\$ 121,500,711	\$ 72,812,914	\$ 48,687,797
Changes for the period:			
Service cost	2,174,274	-	2,174,274
Interest	8,621,323	-	8,621,323
Difference between expected and actual experience	994,849	-	994,849
Changes in assumptions	(11,224)	-	(11,224)
Employer contributions	-	4,675,335	(4,675,335)
Employee contributions	-	905,175	(905,175)
Other contributions	-	74,767	(74,767)
Net investment income	-	(4,381,620)	4,381,620
Benefit payments and refunds	(5,171,821)	(5,171,821)	-
Administrative expense	-	(10,975)	10,975
Net changes	6,607,401	(3,909,139)	10,516,540
BALANCES AT DECEMBER 31, 2018	\$ 128,108,112	\$ 68,903,775	\$ 59,204,337

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Changes in the Net Pension Liability (Continued)

The governmental activities portion of the net pension liability is generally liquidated by the General Fund.

There were changes with respect to actuarial assumptions regarding the discount rate, mortality rates, and demographic assumptions.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation using the following actuarial methods and assumptions as of the date of this report. Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

Actuarial valuation date	December 31, 2018
Actuarial cost method	Entry-age normal
Assumptions	
Inflation	2.5%
Salary increases	4.0 – 36.32%
Interest rate	7.25%
Cost of living adjustments	2.5%
Asset valuation method	Market

Mortality rates were based on the RP-2014 Study Adjusted for Plan Status, Collar, and Illinois Public Pension Data, as appropriate. The other non-economic actuarial assumptions used in the December 31, 2018, valuation were based on a review of assumptions in the Lauterbach and Amen 2016 study for Illinois Firefighters.

Discount Rate Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate of 7.25%, as well as, what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net Pension Liability	\$ 78,116,703	\$ 59,204,337	\$ 43,812,307

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

c. Firefighters' Pension Employees Retirement System (FPERS) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended December 31, 2018, the Village recognized FPERS pension expense of \$8,315,239 and reported deferred outflows of resources and deferred inflows of resources related to FPERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 1,851,357	\$ 1,308,676
Changes in assumptions	1,721,169	9,831
Net difference between projected and actual earnings on pension plan investments	6,174,126	-
Total	\$ 9,746,652	\$ 1,318,507

Amounts reported as deferred outflows of resources and deferred inflows of resources related to FPERS will be recognized in pension expense as follows:

Year Ending December 31,	
2019	\$ 3,784,658
2020	1,175,391
2021	1,167,588
2022	2,061,332
2023	125,796
Thereafter	113,380
Total	\$ 8,428,145

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

12. EMPLOYEE RETIREMENT SYSTEMS (Continued)

d. Funded Status (Continued)

	IMRF	PPERS	FPERS
Actuarial valuation date	December 31, 2017	December 31, 2018	December 31, 2018
Total pension liability (TPL)	\$ 71,782,523	\$ 131,345,146	\$ 128,108,112
Plan fiduciary net position	70,023,727	72,685,419	68,903,775
Net pension liability (NPL)	1,758,796	58,659,727	59,204,337
Plan fiduciary net position as a percentage of the TPL	97.55%	55.34%	53.79%
Covered payroll (active plan members)	\$ 10,452,192	\$ 10,871,318	\$ 9,508,556
Net pension liability as a percentage of covered payroll	16.83%	539.58%	622.64%

See the schedules of funding progress, presented in the required supplementary information immediately following the notes to financial statements, for additional information related to the funded status.

13. PENSION TRUST FUNDS

a. Schedule of Net Position

	Police Pension	Firefighters' Pension	Total
ASSETS			
Cash and cash equivalents	\$ 1,055,714	\$ 1,132,563	\$ 2,188,277
Investments			
U.S. Treasury securities	6,474,270	15,596,122	22,070,392
U.S. agency securities	857,668	412,838	1,270,506
Corporate and international bonds	15,859,799	9,237,816	25,097,615
Municipal bonds	534,979	-	534,979
Money market mutual funds	741,345	23,591	764,936
Equities	46,991,840	42,312,925	89,304,765
Receivables			
Accrued interest	169,804	187,920	357,724
Total assets	72,685,419	68,903,775	141,589,194
LIABILITIES			
None	-	-	-
Total liabilities	-	-	-
NET POSITION	\$ 72,685,419	\$ 68,903,775	\$ 141,589,194

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

13. PENSION TRUST FUNDS (Continued)

b. Schedule of Changes in Net Position

	Police Pension	Firefighters' Pension	Total
ADDITIONS			
Contributions			
Employer	\$ 4,322,198	\$ 4,675,335	\$ 8,997,533
Employee	1,168,307	979,942	2,148,249
Other	50	-	50
Total contributions	5,490,555	5,655,277	11,145,832
Investment income			
Net appreciation in fair value of investments	(7,327,080)	(5,870,206)	(13,197,286)
Interest income	2,433,754	1,693,538	4,127,292
Less investment expense	(250,717)	(203,523)	(454,240)
Net investment income	(5,144,043)	(4,380,191)	(9,524,234)
Total additions	346,512	1,275,086	1,621,598
DEDUCTIONS			
Administrative	23,340	12,405	35,745
Pension benefits and refunds	5,014,198	5,171,822	10,186,020
Total deductions	5,037,538	5,184,227	10,221,765
CHANGE IN NET POSITION	(4,691,026)	(3,909,141)	(8,600,167)
NET POSITION			
January 1	77,376,445	72,812,916	150,189,361
December 31	\$ 72,685,419	\$ 68,903,775	\$ 141,589,194

VILLAGE OF PALATINE, ILLINOIS
NOTES TO FINANCIAL STATEMENTS (Continued)

14. RESTATEMENT

In 2018, the Village restated beginning net position, as follows:

Changes in Accounting Principle – for the implementation of GASB Statement Numbers:

75 - Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, and

84 - Fiduciary Activities.

Correction of an Error in a Previous Period (prior period adjustment) – for an error in the reporting of prior year revenue.

ENTITY-WIDE STATEMENTS	Governmental Activities	Business-Type Activities
Net position, January 1 - as previously reported	\$ 100,999,784	\$ 58,043,925
Change in Accounting Principle		
GASB 75		
Write-off net OPEB obligation	3,111,605	-
Record total OPEB liability	(12,813,330)	(216,291)
Correction of an Error		
Record accounts receivable	235,694	-
Net position, January 1 - as restated	<u>\$ 91,533,753</u>	<u>\$ 57,827,634</u>

FUND LEVEL STATEMENTS	Capital Improvement Fund	Waterworks Fund	Sewerage Fund	Fleet Services Fund
Net position, January 1 - as previously reported	\$ 4,046,384	\$ 28,314,307	\$ 19,093,211	\$ 805,484
Change in Accounting Principle				
GASB 75				
Write-off net OPEB obligation	-	-	-	-
Record total OPEB liability	-	(157,658)	(58,633)	(39,089)
Correction of an Error				
Record accounts receivable	235,694	-	-	-
Net position, January 1 - as restated	<u>\$ 4,282,078</u>	<u>\$ 28,156,649</u>	<u>\$ 19,034,578</u>	<u>\$ 766,395</u>

FIDUCIARY FUNDS - CUSTODIAL FUND STATEMENTS	Special Service Area Fund
Net position, January 1 - as previously reported	\$ -
Change in Accounting Principle	
GASB 84	
Record net position of custodial funds	1,239,481
Net position, January 1 - as restated	<u>\$ 1,239,481</u>

Required Supplementary Information

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes	\$ 26,796,648	\$ 26,796,648	\$ 26,718,556
Licenses and permits	3,394,700	3,394,700	3,226,870
Intergovernmental	18,343,890	18,550,725	19,534,046
Charges for services	4,450,615	4,450,615	4,515,911
Fines and forfeits	1,755,500	1,755,500	1,936,416
Investment income	228,520	228,520	567,404
Miscellaneous	434,921	443,521	451,983
Total revenues	55,404,794	55,620,229	56,951,186
EXPENDITURES			
General government	5,948,814	5,644,073	5,129,280
Public safety	43,646,105	44,193,961	43,471,946
Public works	6,289,875	6,381,984	6,065,407
Total expenditures	55,884,794	56,220,018	54,666,633
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(480,000)	(599,789)	2,284,553
OTHER FINANCING SOURCES (USES)			
Transfers (out)	-	(780,566)	(780,566)
Total other financing sources (uses)	-	(780,566)	(780,566)
NET CHANGE IN FUND BALANCE	\$ (480,000)	\$ (1,380,355)	1,503,987
FUND BALANCE, JANUARY 1			23,380,289
FUND BALANCE, DECEMBER 31			\$ 24,884,276

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DOWNTOWN TIF FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 5,908,100	\$ 5,908,100	\$ 6,015,269
Investment income	13,795	13,795	90,880
Total revenues	5,921,895	5,921,895	6,106,149
EXPENDITURES			
Economic development			
Supplies and services	10,000	10,000	5,528
Project expenditures	13,525	13,525	13,522
Capital outlay			
Rights of way improvements	10,000	10,000	9,990
Street improvements	350,000	355,593	353,046
Debt service			
Principal retirement	2,900,000	2,900,000	2,890,000
Interest	578,905	578,910	578,901
Fiscal charges	3,000	2,995	1,500
Total expenditures	3,865,430	3,871,023	3,852,487
NET CHANGE IN FUND BALANCE	\$ 2,056,465	\$ 2,050,872	2,253,662
FUND BALANCE, JANUARY 1			2,312,421
FUND BALANCE, DECEMBER 31			\$ 4,566,083

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND ROAD CORRIDOR TIF FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 3,080,400	\$ 3,080,400	\$ 3,019,601
Investment income	1,500	1,500	71,087
Total revenues	3,081,900	3,081,900	3,090,688
EXPENDITURES			
Economic development			
Supplies and services	10,000	10,000	2,764
Project expenditures	280,000	2,559,425	2,563,056
Loss on disposal of land held for resale	-	1,875,000	1,875,000
Capital outlay			
Rights of way improvements	90,000	66,834	66,833
Water system improvements	-	48,100	48,085
Debt service			
Principal retirement	1,270,000	1,585,000	1,585,000
Interest	385,785	385,785	385,780
Fiscal charges	2,250	2,750	1,875
Total expenditures	2,038,035	6,532,894	6,528,393
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	1,043,865	(3,450,994)	(3,437,705)
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of land held for resale	-	2,500,000	-
Transfers in	-	7,672,000	7,672,000
Total other financing sources (uses)	-	10,172,000	7,672,000
NET CHANGE IN FUND BALANCE	\$ 1,043,865	\$ 6,721,006	4,234,295
FUND BALANCE, JANUARY 1			5,765,971
FUND BALANCE, DECEMBER 31			\$ 10,000,266

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	Actuarially Determined Contribution	Actual Contribution	Contribution Deficiency/ (Excess)	Covered Valuation Payroll	Actual Contribution as a % of Covered Valuation Payroll
2014	\$ 1,280,673	\$ 1,299,693	\$ (19,020)	\$ 10,139,928	12.82%
2015	1,326,808	1,326,807	1	10,563,758	12.56%
2016	1,357,502	1,359,414	(1,912)	10,630,398	12.79%
2017	1,268,896	1,286,486	(17,590)	10,452,192	12.31%
2018	1,228,557	1,228,557	-	10,701,716	11.48%

Notes to the required supplementary information:

Valuation date	Actuarially determined contribution rates are calculated as of December 31 each year, which is 12 months prior to the beginning of the fiscal year in which contributions are reported.
Actuarial cost method	Aggregate entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Remaining amortization period	28-year closed period until remaining period reaches 15 years (then 15-year rolling period)
Asset valuation method	5 Year smoothed market; 20% corridor
Inflation	3.00%
Salary increases	4.40% to 16.00% including inflation
Investment rate of return	7.50%
Retirement age	Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2011 valuation pursuant to an experience study of the period 2008 - 2010.
Mortality	RP-2000 Combined Healthy Mortality Table, adjusted for improvements to 2020 using projection scale AA. For men, 120% of the table rates were used. For women, 92% of the table rates were used. For disabled lives, the mortality rates are the rates applicable to non-disabled lives set forward 10 years.

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
POLICE PENSION FUND

Last Ten Fiscal Years

Calendar Year	Actuarially Determined Contribution	Actual Contribution	Contribution Deficiency/ (Excess)	Covered Valuation Payroll	Actual Contribution as a % of Covered Valuation Payroll
2009	\$ 1,697,492	\$ 1,839,264	\$ (141,772)	\$ 8,476,022	21.70%
2010	2,685,568	2,685,585	(17)	8,915,083	30.12%
2011	2,971,158	3,489,556	(518,398)	9,332,860	37.39%
2012	2,775,424	3,016,992	(241,568)	9,920,463	30.41%
2013	2,996,776	2,969,877	26,899	9,749,554	30.46%
2014	2,948,599	2,951,135	(2,536)	9,823,321	30.04%
2015	3,038,973	3,371,172	(332,199)	10,117,378	33.32%
2016	3,441,579	3,538,272	(96,693)	10,074,104	35.12%
2017	4,075,790	4,043,020	32,770	10,205,207	39.62%
2018	4,307,574	4,322,198	(14,624)	10,358,270	41.73%

Notes to the required supplementary information:

Valuation date	December 31, 2016
Actuarial cost method	Entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Remaining amortization period	24 Years
Asset valuation method	5-Year Smoothed Market
Inflation	2.50%
Salary increases	3.25%
Individual pay increases	4.00% - 10.44%
Investment rate of return	7.25%
Mortality rates	RP-2014 Adjusted for Plan Status, Collar & Illinois Public Pension Data, as Appropriate
Retirement rates	L&A 2016 Illinois Police Retirement Rates Capped at age 65
Termination rates	L&A 2016 Illinois Police Termination Rates
Disability rates	L&A 2016 Illinois Police Disability Rates

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

The 2017 Actuarially Determined Contribution reflects an update to the mortality tables.

The 2018 Actuarially Determined Contribution reflects a change in actuaries and a change in the discount rate.

(See independent auditor's report.)

SCHEDULE OF EMPLOYER CONTRIBUTIONS
FIREFIGHTERS' PENSION FUND

Last Ten Fiscal Years

Calendar Year	Actuarially Determined Contribution	Actual Contribution	Contribution Deficiency/ (Excess)	Covered Valuation Payroll	Actual Contribution as a % of Covered Valuation Payroll
2009	\$ 1,167,796	\$ 1,259,881	\$ (92,085)	\$ 7,451,465	16.91%
2010	2,065,574	2,032,916	32,658	7,608,620	26.72%
2011	2,268,637	2,645,961	(377,324)	7,329,752	36.10%
2012	2,698,315	2,876,372	(178,057)	7,723,119	37.24%
2013	2,978,383	2,958,027	20,356	7,812,502	37.86%
2014	3,091,300	3,098,007	(6,707)	8,000,869	38.72%
2015	3,238,069	3,620,989	(382,920)	8,408,325	43.06%
2016	3,254,943	3,660,137	(405,194)	8,746,556	41.85%
2017	3,911,411	4,629,680	(718,269)	8,905,763	51.99%
2018	4,596,932	4,675,335	(78,403)	9,137,439	51.17%

Notes to the required supplementary information:

Valuation date	December 31, 2016
Actuarial cost method	Entry-age normal
Assumptions	
Amortization method	Level percentage of payroll, closed
Remaining amortization period	24 Years
Asset valuation method	5-Year Smoothed Market
Inflation	2.50%
Salary increases	3.25%
Individual pay increases	4.00% - 10.44%
Investment rate of return	7.25%
Mortality rates	L&A 2016 Illinois Firefighters Mortality Rates
Retirement rates	L&A 2016 Illinois Firefighters Retirement Rates Capped at age 65
Termination rates	L&A 2016 Illinois Firefighters Termination Rates
Disability rates	L&A 2016 Illinois Firefighters Disability Rates

Unless otherwise noted, the same actuarial assumptions are used for Tier 1 and Tier 2.

The 2017 Actuarially Determined Contribution reflects an update to the mortality tables.

The 2018 Actuarially Determined Contribution reflects a change in actuaries and a change in the discount rate.

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
TOTAL OPEB LIABILITY AND RELATED RATIOS
OTHER POST EMPLOYMENT BENEFIT PLAN

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2018
TOTAL PENSION LIABILITY	
Service cost	\$ 719,981
Interest	438,629
Changes of assumptions	(856,449)
Benefit payments, including refunds of member contributions	<u>(573,712)</u>
Net change in total OPEB liability	(271,551)
Total OPEB liability	
Beginning	<u>13,029,621</u>
Ending	<u>\$ 12,758,070</u>
Covered payroll	\$ 27,450,994
Employer's net pension liability as a percentage of covered payroll	46.48%

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

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SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

<i>Valuation Year</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
<i>Calendar Year</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>
TOTAL PENSION LIABILITY				
Service cost	\$ 1,215,353	\$ 1,135,095	\$ 1,157,484	\$ 1,134,861
Interest	4,415,607	4,821,993	5,043,039	5,178,562
Differences between expected and actual experience	216,592	(422,884)	(1,422,863)	922,845
Changes of assumptions	2,026,659	172,219	(262,779)	(2,317,207)
Benefit payments, including refunds of member contributions	(2,187,292)	(2,472,221)	(2,700,058)	(3,233,210)
Net change in total pension liability	5,686,919	3,234,202	1,814,823	1,685,851
Total pension liability				
Beginning	59,360,728	65,047,647	68,281,849	70,096,672
Ending	\$ 65,047,647	\$ 68,281,849	\$ 70,096,672	\$ 71,782,523
PLAN FIDUCIARY NET POSITION				
Contributions - employer	\$ 1,299,693	\$ 1,326,807	\$ 1,359,414	\$ 1,286,486
Contributions - member	528,559	486,317	479,022	475,499
Miscellaneous income	221,384	(579,310)	214,489	(1,090,449)
Net investment income	3,425,146	296,437	4,059,760	10,497,805
Benefit payments, including refunds of member contributions	(2,187,292)	(2,472,221)	(2,700,058)	(3,233,210)
Net change in total pension liability	3,287,490	(941,970)	3,412,627	7,936,131
Plan net position				
Beginning	56,329,449	59,616,939	58,674,969	62,087,596
Ending	\$ 59,616,939	\$ 58,674,969	\$ 62,087,596	\$ 70,023,727
EMPLOYER'S NET PENSION LIABILITY	\$ 5,430,708	\$ 9,606,880	\$ 8,009,076	\$ 1,758,796
Plan fiduciary net position as a percentage of the total pension liability	91.65%	85.93%	88.57%	97.55%
Covered payroll	\$ 10,139,928	\$ 10,563,758	\$ 10,630,398	\$ 10,452,192
Employer's net pension liability as a percentage of covered payroll	53.56%	90.94%	75.34%	16.83%

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
POLICE PENSION FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2014	2015	2016
TOTAL PENSION LIABILITY			
Service cost	\$ 2,128,244	\$ 2,015,249	\$ 2,107,038
Interest	6,641,984	7,633,547	8,334,207
Differences between expected and actual experience	2,900,261	550,745	(4,910,367)
Changes of assumptions	5,140,944	7,001,248	(2,119,085)
Benefit payments, including refunds of member contributions	(3,315,139)	(3,866,026)	(4,187,653)
Net change in total pension liability	13,496,294	13,334,763	(775,860)
Total pension liability			
Beginning	90,217,352	103,713,646	117,048,409
Ending	\$ 103,713,646	\$ 117,048,409	\$ 116,272,549
PLAN FIDUCIARY NET POSITION			
Contributions - employer	\$ 2,951,135	\$ 3,371,172	\$ 3,538,272
Contributions - member	1,356,475	1,034,219	1,055,702
Contributions - other	243	268	1,122
Net investment income	4,286,605	(209,305)	4,490,541
Benefit payments, including refunds of member contributions	(3,315,139)	(3,866,026)	(4,187,653)
Administrative expense	(34,045)	(35,714)	(49,552)
Net change in total pension liability	5,245,274	294,614	4,848,432
Plan net position			
Beginning	56,991,085	62,236,359	62,530,973
Ending	\$ 62,236,359	\$ 62,530,973	\$ 67,379,405
EMPLOYER'S NET PENSION LIABILITY	\$ 41,477,287	\$ 54,517,436	\$ 48,893,144
Plan fiduciary net position as a percentage of the total pension liability	60.01%	53.42%	57.95%
Covered payroll	\$ 10,074,104	\$ 10,205,207	\$ 10,358,270
Employer's net pension liability as a percentage of covered payroll	411.72%	534.21%	472.02%

(See independent auditor's report.)

2017	2018
\$ 2,135,476	\$ 2,290,298
8,262,326	8,777,152
1,524,716	1,720,631
(4,940)	-
(4,618,864)	(5,014,198)
7,298,714	7,773,883
116,272,549	123,571,263
\$ 123,571,263	\$ 131,345,146
\$ 4,043,020	\$ 4,322,198
1,048,695	1,077,694
-	90,663
9,547,991	(5,144,043)
(4,618,864)	(5,014,198)
(23,802)	(23,340)
9,997,040	(4,691,026)
67,379,405	77,376,445
\$ 77,376,445	\$ 72,685,419
\$ 46,194,818	\$ 58,659,727

62.62% 55.34%

\$ 10,849,076 \$ 10,871,318

425.79% 539.58%

(See independent auditor's report.)

SCHEDULE OF CHANGES IN THE EMPLOYER'S
NET PENSION LIABILITY AND RELATED RATIOS
FIREFIGHTERS' PENSION FUND

Last Ten Fiscal Years
(schedule to be built prospectively)

Calendar Year	2014	2015	2016
TOTAL PENSION LIABILITY			
Service cost	\$ 2,175,704	\$ 1,980,545	\$ 2,045,539
Interest	6,540,584	7,087,978	7,740,742
Differences between expected and actual experience	(62,429)	4,554	1,035,715
Changes of assumptions	2,775,760	7,553,761	328,856
Benefit payments, including refunds of member contributions	(4,046,416)	(4,215,646)	(4,513,084)
Net change in total pension liability	7,383,203	12,411,192	6,637,768
Total pension liability			
Beginning	89,230,996	96,614,199	109,025,391
Ending	\$ 96,614,199	\$ 109,025,391	\$ 115,663,159
PLAN FIDUCIARY NET POSITION			
Contributions - employer	\$ 3,098,007	\$ 3,620,989	\$ 3,660,137
Contributions - member	836,025	857,036	899,896
Contributions - other	-	51	215
Net investment income	2,470,732	(1,071,694)	4,226,592
Benefit payments, including refunds of member contributions	(4,046,416)	(4,215,646)	(4,513,084)
Administrative expense	(22,954)	(13,428)	(14,396)
Net change in total pension liability	2,335,394	(822,692)	4,259,360
Plan net position			
Beginning	57,290,017	59,625,411	58,802,719
Ending	\$ 59,625,411	\$ 58,802,719	\$ 63,062,079
EMPLOYER'S NET PENSION LIABILITY	\$ 36,988,788	\$ 50,222,672	\$ 52,601,080
Plan fiduciary net position as a percentage of the total pension liability	61.71%	53.93%	54.52%
Covered payroll	\$ 8,744,586	\$ 8,905,763	\$ 9,137,439
Employer's net pension liability as a percentage of covered payroll	422.99%	563.93%	575.67%

(See independent auditor's report.)

2017	2018
\$ 2,027,295	\$ 2,174,274
8,210,890	8,621,323
418,362	994,849
-	(11,224)
(4,818,995)	(5,171,821)
5,837,552	6,607,401
115,663,159	121,500,711
\$ 121,500,711	\$ 128,108,112
\$ 4,629,680	\$ 4,675,335
886,245	905,175
-	74,767
9,065,572	(4,380,191)
(4,818,995)	(5,171,822)
(11,665)	(12,405)
9,750,837	(3,909,141)
63,062,079	72,812,916
\$ 72,812,916	\$ 68,903,775
\$ 48,687,795	\$ 59,204,337

59.93% 53.79%

\$ 9,245,367 \$ 9,508,556

526.62% 622.64%

(See independent auditor's report.)

SCHEDULE OF INVESTMENT RETURNS

Last Ten Fiscal Years

(schedule to be built prospectively)

Annual money-weighted rate of return, net of investment expense.

Calendar Year	Police Pension Fund	Firefighters' Pension Fund
2014	7.45%	4.50%
2015	-0.37%	-1.82%
2016	7.19%	7.30%
2017	14.06%	14.50%
2018	-5.36%	-6.11%

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

December 31, 2018

 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

a. Budgetary Information

Budgets are adopted on a basis consistent with GAAP. Annual appropriated budgets are adopted for the general, special revenue, debt service, capital projects, enterprise, internal service, and pension trust funds. Annual appropriated budgets are not adopted for the custodial funds. All annual appropriations lapse at fiscal year end.

Departments of the Village submit requests for appropriation to the Village's manager so that a budget may be prepared. The budget is prepared by fund, department and organization and includes information on the past year, current year estimates and requested appropriations for the next fiscal year.

The proposed budget is presented to the governing body for review. The governing body holds public review sessions in addition to the statutory public hearing and may add to, subtract from, or change appropriations, but may not change the form of the budget.

The manager is authorized to transfer budgeted amounts between departments within any fund; however, the governing body must approve any revisions that increase the total expenditures of any fund. Expenditures may not legally exceed budgeted appropriations at the fund level. During the year, several supplementary appropriations were necessary.

b. Expenditures/expenses did not exceed budget in any funds.

c. Changes In Actuarial Assumptions

There were no changes in actuarial assumptions for:

OPEB

IMRF

PPERS

FPERS

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Combining and Individual Fund Financial Statements and Schedules

Nonmajor Governmental Funds

COMBINING BALANCE SHEET
NONMAJOR GOVERNMENTAL FUNDS

December 31, 2018

	Special Revenue	Capital Projects	Total Nonmajor Governmental
ASSETS			
Cash and investments	\$ 4,614,673	\$ 10,741,026	\$ 15,355,699
Receivables (net, where applicable, of allowances for uncollectibles)			
Due from other governments	181,548	365,259	546,807
Accrued interest	-	34,540	34,540
TOTAL ASSETS	\$ 4,796,221	\$ 11,140,825	\$ 15,937,046
LIABILITIES			
Accounts payable	\$ 10,421	\$ 273,056	\$ 283,477
Accrued payroll	7,739	-	7,739
Due to other funds	18,799	-	18,799
Unearned revenue	-	10,350	10,350
Total liabilities	36,959	283,406	320,365
DEFERRED INFLOWS OF RESOURCES			
Unavailable revenue - Park District loan	-	40,000	40,000
FUND BALANCES			
Restricted for streets and highways	1,013,115	-	1,013,115
Restricted for public safety	785,582	-	785,582
Restricted for economic development	2,960,565	-	2,960,565
Unrestricted			
Assigned for capital projects	-	10,817,419	10,817,419
Total fund balances	4,759,262	10,817,419	15,576,681
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 4,796,221	\$ 11,140,825	\$ 15,937,046

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
NONMAJOR GOVERNMENTAL FUNDS

For the Year Ended December 31, 2018

	Special Revenue	Capital Projects	Total Nonmajor Governmental
REVENUES			
Taxes	\$ 3,522,484	\$ 2,488,571	\$ 6,011,055
Intergovernmental	2,329,784	50,237	2,380,021
Charges for services	-	355,215	355,215
Fines and forfeits	17,005	-	17,005
Investment income	176,384	162,966	339,350
Miscellaneous	35	74,765	74,800
Total revenues	6,045,692	3,131,754	9,177,446
EXPENDITURES			
Current			
Public safety	182,516	-	182,516
Economic development	2,232,432	-	2,232,432
Capital outlay	1,974,233	2,502,416	4,476,649
Total expenditures	4,389,181	2,502,416	6,891,597
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	1,656,511	629,338	2,285,849
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	-	87,712	87,712
Transfers in	-	766,986	766,986
Transfers (out)	(7,672,000)	(19,218)	(7,691,218)
Total other financing sources (uses)	(7,672,000)	835,480	(6,836,520)
NET CHANGE IN FUND BALANCES	(6,015,489)	1,464,818	(4,550,671)
FUND BALANCE, JANUARY 1 - AS RESTATED	10,774,751	9,352,601	20,127,352
FUND BALANCE, DECEMBER 31	\$ 4,759,262	\$ 10,817,419	\$ 15,576,681

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

Nonmajor Special Revenue Funds

Motor Fuel Tax Fund - to account for the expenditure of the Village's share of State Motor Fuel Tax Allotments. These expenditures must follow the guidelines issued by the Illinois Department of Transportation.

Community Development Block Grant Fund - to account for the expenditure of federal Community Development Block Grant funds. These expenditures must follow the guidelines of the Department of Housing and Urban Development.

Federal Equitable Sharing Fund - to account for the expenditure of the Village's share of federal asset seizure funds under programs from the Department of Justice and Department of the Treasury. These expenditures must follow the guidelines issued by these two Departments.

State Equitable Sharing Fund - to account for the expenditure of the Village's share of state asset seizure funds. These expenditures must follow the guidelines found in state statute.

DUI Fines Fund - to account for the expenditure of DUI funds. These expenditures must follow the guidelines found in state statute.

Foreign Fire Tax Fund - to account for the expenditure of Foreign Fire Insurance Taxes received by the State. These expenditures must follow the guidelines found in state statute and are administered locally by the Foreign Fire Tax Board.

Dundee Road TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Rand/Dundee TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Rand/Lake Cook TIF Fund - to account for the expenditure of tax increment financing funds generated within this TIF District. These expenditures must follow the guidelines found in state statute.

Special Fire Grant Fund - to account for the expenditure of grant funds specifically designated for Fire Department related purposes from a variety of granting agencies. These expenditures must follow the guidelines issued by the grantors. This fund had no activity in 2018.

Special Police Grant Fund - to account for the expenditure of grant funds specifically designated for Police Department related purposes from a variety of granting agencies. These expenditures must follow the guidelines issued by the grantors.

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COMBINING BALANCE SHEET
NONMAJOR SPECIAL REVENUE FUNDS

December 31, 2018

	Motor Fuel Tax	Community Development Block Grant	Federal Equitable Sharing	State Equitable Sharing	DUI Fines
ASSETS					
Cash and investments	\$ 864,215	\$ -	\$ 301,983	\$ 260,680	\$ 86,346
Receivables					
Due from other governments	148,900	6,110	-	-	-
TOTAL ASSETS	\$ 1,013,115	\$ 6,110	\$ 301,983	\$ 260,680	\$ 86,346
LIABILITIES AND FUND BALANCES					
LIABILITIES					
Accounts payable	\$ -	\$ 6,110	\$ 161	\$ 4,150	\$ -
Accrued payroll	-	-	-	-	-
Due to other funds	-	-	-	-	-
Total liabilities	-	6,110	161	4,150	-
FUND BALANCES					
Restricted for streets and highways	1,013,115	-	-	-	-
Restricted for public safety	-	-	301,822	256,530	86,346
Restricted for economic development	-	-	-	-	-
Total fund balances	1,013,115	-	301,822	256,530	86,346
TOTAL LIABILITIES AND FUND BALANCES	\$ 1,013,115	\$ 6,110	\$ 301,983	\$ 260,680	\$ 86,346

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

Foreign Fire Tax	Dundee Road TIF	Rand/ Dundee TIF	Rand/ Lake Cook TIF	Special Police Grant	Total
\$ 140,884	\$ 1,743,879	\$ 886,300	\$ 330,386	\$ -	\$ 4,614,673
-	-	-	-	26,538	181,548
\$ 140,884	\$ 1,743,879	\$ 886,300	\$ 330,386	\$ 26,538	\$ 4,796,221
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,421
-	-	-	-	7,739	7,739
-	-	-	-	18,799	18,799
-	-	-	-	26,538	36,959
-	-	-	-	-	1,013,115
140,884	-	-	-	-	785,582
-	1,743,879	886,300	330,386	-	2,960,565
140,884	1,743,879	886,300	330,386	-	4,759,262
\$ 140,884	\$ 1,743,879	\$ 886,300	\$ 330,386	\$ 26,538	\$ 4,796,221

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES
NONMAJOR SPECIAL REVENUE FUNDS

For the Year Ended December 31, 2018

	Motor Fuel Tax	Community Development Block Grant	Federal Equitable Sharing	State Equitable Sharing	DUI Fines
REVENUES					
Taxes	\$ -	\$ -	\$ -	\$ -	\$ -
Intergovernmental	1,828,246	220,724	27,532	57,476	-
Fines and forfeits	-	-	-	-	17,005
Investment income	12,510	-	5,414	4,813	1,534
Miscellaneous	-	-	-	-	-
Total revenues	1,840,756	220,724	32,946	62,289	18,539
EXPENDITURES					
Current					
Public safety	-	-	8,810	5,814	4,873
Economic development	-	159,628	-	-	-
Capital outlay	1,913,137	61,096	-	-	-
Total expenditures	1,913,137	220,724	8,810	5,814	4,873
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(72,381)	-	24,136	56,475	13,666
OTHER FINANCING SOURCES (USES)					
Transfers (out)	-	-	-	-	-
Total other financing sources (uses)	-	-	-	-	-
NET CHANGE IN FUND BALANCES	(72,381)	-	24,136	56,475	13,666
FUND BALANCES, JANUARY 1	1,085,496	-	277,686	200,055	72,680
FUND BALANCES, DECEMBER 31	\$ 1,013,115	\$ -	\$ 301,822	\$ 256,530	\$ 86,346

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

Foreign Fire Tax	Dundee Road TIF	Rand/Dundee TIF	Rand/ Lake Cook TIF	Special Police Grant	Total
\$ -	\$ 2,996,847	\$ 315,439	\$ 210,198	\$ -	\$ 3,522,484
70,528	-	-	-	125,278	2,329,784
-	-	-	-	-	17,005
116	132,660	14,583	4,754	-	176,384
35	-	-	-	-	35
70,679	3,129,507	330,022	214,952	125,278	6,045,692
37,741	-	-	-	125,278	182,516
-	1,657,804	415,000	-	-	2,232,432
-	-	-	-	-	1,974,233
37,741	1,657,804	415,000	-	125,278	4,389,181
32,938	1,471,703	(84,978)	214,952	-	1,656,511
-	(7,672,000)	-	-	-	(7,672,000)
-	(7,672,000)	-	-	-	(7,672,000)
32,938	(6,200,297)	(84,978)	214,952	-	(6,015,489)
107,946	7,944,176	971,278	115,434	-	10,774,751
\$ 140,884	\$ 1,743,879	\$ 886,300	\$ 330,386	\$ -	\$ 4,759,262

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
MOTOR FUEL TAX FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Motor fuel tax allotment	\$ 1,814,200	\$ 1,814,200	\$ 1,828,246
Investment income	750	750	12,510
Total revenues	1,814,950	1,814,950	1,840,756
EXPENDITURES			
Capital outlay			
Street improvements	1,921,125	1,921,125	1,913,137
Total expenditures	1,921,125	1,921,125	1,913,137
NET CHANGE IN FUND BALANCE	<u>\$ (106,175)</u>	<u>\$ (106,175)</u>	(72,381)
FUND BALANCE, JANUARY 1			<u>1,085,496</u>
FUND BALANCE, DECEMBER 31			<u>\$ 1,013,115</u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
COMMUNITY DEVELOPMENT BLOCK GRANT FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental Grants	\$ 419,608	\$ 240,724	\$ 220,724
Total revenues	419,608	240,724	220,724
EXPENDITURES			
Economic development			
Administrative fees - General Fund	83,921	83,921	83,921
Social service agencies	82,941	82,941	75,707
Capital outlay			
Rights of way improvements	252,746	73,862	61,096
Total expenditures	419,608	240,724	220,724
NET CHANGE IN FUND BALANCE	\$ -	\$ -	-
FUND BALANCE, JANUARY 1			-
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
FEDERAL EQUITABLE SHARING FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Grants	\$ 20,000	\$ 20,000	\$ 27,532
Investment income	-	-	5,414
Total revenues	20,000	20,000	32,946
EXPENDITURES			
Public safety			
Police			
Supplies and services	20,000	20,000	8,810
Total expenditures	20,000	20,000	8,810
NET CHANGE IN FUND BALANCE	\$ -	\$ -	24,136
FUND BALANCE, JANUARY 1			277,686
FUND BALANCE, DECEMBER 31			\$ 301,822

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
STATE EQUITABLE SHARING FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Grants	\$ 5,000	\$ 8,000	\$ 57,476
Investment income	-	-	4,813
Total revenues	5,000	8,000	62,289
EXPENDITURES			
Public safety			
Police			
Supplies and services	5,000	8,000	5,814
Total expenditures	5,000	8,000	5,814
NET CHANGE IN FUND BALANCE	\$ -	\$ -	56,475
FUND BALANCE, JANUARY 1			200,055
FUND BALANCE, DECEMBER 31			\$ 256,530

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DUI FINES FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Fines and forfeits			
DUI fines	\$ 30,000	\$ 30,000	\$ 17,005
Investment income	-	-	1,534
Total revenues	30,000	30,000	18,539
EXPENDITURES			
Public safety			
Police			
Supplies and services	5,000	5,000	4,873
Total expenditures	5,000	5,000	4,873
NET CHANGE IN FUND BALANCE	\$ 25,000	\$ 25,000	13,666
FUND BALANCE, JANUARY 1			72,680
FUND BALANCE, DECEMBER 31			\$ 86,346

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
FOREIGN FIRE TAX FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental			
Foreign fire tax	\$ 70,000	\$ 70,000	\$ 70,528
Investment income	-	-	116
Miscellaneous			
Other	-	-	35
Total revenues	70,000	70,000	70,679
EXPENDITURES			
Public safety			
Fire			
Supplies and services	70,000	70,000	37,741
Total expenditures	70,000	70,000	37,741
NET CHANGE IN FUND BALANCE	\$ -	\$ -	32,938
FUND BALANCE, JANUARY 1			107,946
FUND BALANCE, DECEMBER 31			\$ 140,884

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
DUNDEE ROAD TIF FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 2,756,800	\$ 2,756,800	\$ 2,996,847
Investment income	750	750	132,660
Total revenues	2,757,550	2,757,550	3,129,507
EXPENDITURES			
Economic development			
Project expenditures	-	1,804	1,804
Surplus distribution	828,000	1,656,000	1,656,000
Capital outlay			
Rights of way improvements	-	1,257	-
Street improvements	-	829	-
Total expenditures	828,000	1,659,890	1,657,804
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	1,929,550	1,097,660	1,471,703
OTHER FINANCING SOURCES (USES)			
Transfers (out)	-	(7,672,000)	(7,672,000)
Total other financing sources (uses)	-	(7,672,000)	(7,672,000)
NET CHANGE IN FUND BALANCE	\$ 1,929,550	\$ (6,574,340)	(6,200,297)
FUND BALANCE, JANUARY 1			7,944,176
FUND BALANCE, DECEMBER 31			\$ 1,743,879

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND/DUNDEE TIF FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 278,600	\$ 278,600	\$ 315,439
Investment income	750	750	14,583
Total revenues	279,350	279,350	330,022
EXPENDITURES			
Economic development			
Surplus distribution	84,000	415,000	415,000
Total expenditures	84,000	415,000	415,000
NET CHANGE IN FUND BALANCE	\$ 195,350	\$ (135,650)	(84,978)
FUND BALANCE, JANUARY 1			971,278
FUND BALANCE, DECEMBER 31			\$ 886,300

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
RAND/LAKE COOK TIF FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Incremental property taxes	\$ 156,600	\$ 156,600	\$ 210,198
Investment income	-	-	4,754
Total revenues	156,600	156,600	214,952
EXPENDITURES			
Economic development			
Project expenditures	213,900	-	-
Total expenditures	213,900	-	-
NET CHANGE IN FUND BALANCE	<u>\$ (57,300)</u>	<u>\$ 156,600</u>	214,952
FUND BALANCE, JANUARY 1			<u>115,434</u>
FUND BALANCE, DECEMBER 31			<u>\$ 330,386</u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
SPECIAL POLICE GRANT FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Intergovernmental Grants	\$ -	\$ 125,290	\$ 125,278
Total revenues	-	125,290	125,278
EXPENDITURES			
Public safety Police Personnel	-	125,290	125,278
Total expenditures	-	125,290	125,278
NET CHANGE IN FUND BALANCE	\$ -	\$ -	-
FUND BALANCE, JANUARY 1			-
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

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Nonmajor Capital Projects Funds

Capital Equipment Acquisition Fund - to account for the acquisition of new and replacement capital equipment for all departments of the Village.

Capital Improvement Fund - to account for the acquisition and construction of capital facilities and capital improvements other than those financed by other funds.

Village Hall Renovation Fund - to account for the accumulation of resources and payment of construction costs related to the renovation of the Village Hall. This fund was closed at year-end.

COMBINING BALANCE SHEET
NONMAJOR CAPITAL PROJECTS FUNDS

December 31, 2018

	Capital Equipment Acquisition	Capital Improvement	Village Hall Renovation	Total
ASSETS				
Cash and investments	\$ 6,194,641	\$ 4,542,169	\$ 4,216	\$ 10,741,026
Receivables				
Due from other governments	192,872	172,387	-	365,259
Accrued interest	9,735	24,805	-	34,540
TOTAL ASSETS	\$ 6,397,248	\$ 4,739,361	\$ 4,216	\$ 11,140,825
LIABILITIES				
Accounts payable	\$ 72,789	\$ 196,051	\$ 4,216	\$ 273,056
Unearned revenue	10,350	-	-	10,350
Total liabilities	83,139	196,051	4,216	283,406
DEFERRED INFLOWS OF RESOURCES				
Unavailable revenue -				
Park District loan	40,000	-	-	40,000
FUND BALANCES				
Unrestricted				
Assigned for capital projects	6,274,109	4,543,310	-	10,817,419
Total fund balances	6,274,109	4,543,310	-	10,817,419
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 6,397,248	\$ 4,739,361	\$ 4,216	\$ 11,140,825

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES
NONMAJOR CAPITAL PROJECTS FUNDS

For the Year Ended December 31, 2018

	Capital Equipment Acquisition	Capital Improvement	Village Hall Renovation	Total
REVENUES				
Taxes	\$ 1,573,843	\$ 914,728	\$ -	\$ 2,488,571
Intergovernmental	50,006	231	-	50,237
Charges for services	282,975	72,240	-	355,215
Investment income	92,363	69,825	778	162,966
Miscellaneous	-	74,765	-	74,765
Total revenues	1,999,187	1,131,789	778	3,131,754
EXPENDITURES				
Capital outlay	1,420,212	1,057,046	25,158	2,502,416
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	578,975	74,743	(24,380)	629,338
OTHER FINANCING SOURCES (USES)				
Proceeds from sale of capital assets	84,209	3,503	-	87,712
Transfers in	584,000	182,986	-	766,986
Transfers (out)	-	-	(19,218)	(19,218)
Total other financing sources (uses)	668,209	186,489	(19,218)	835,480
NET CHANGE IN FUND BALANCE	1,247,184	261,232	(43,598)	1,464,818
FUND BALANCE, JANUARY 1 - AS RESTATED	5,026,925	4,282,078	43,598	9,352,601
FUND BALANCE, DECEMBER 31	\$ 6,274,109	\$ 4,543,310	\$ -	\$ 10,817,419

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
CAPITAL EQUIPMENT ACQUISITION FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Telecommunication	\$ 780,560	\$ 780,560	\$ 633,843
Electric utility use tax	940,000	940,000	940,000
Intergovernmental			
TIF Rebate	50,000	50,000	50,006
Charges for services			
Rental income	192,785	192,785	282,975
Investment income	7,500	7,500	92,363
Total revenues	1,970,845	1,970,845	1,999,187
EXPENDITURES			
Capital outlay			
Technology	394,000	315,169	238,477
Vehicles and equipment	1,672,730	1,229,484	1,181,735
Total expenditures	2,066,730	1,544,653	1,420,212
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(95,885)	426,192	578,975
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	50,000	51,350	84,209
Transfers in	584,000	584,000	584,000
Total other financing sources (uses)	634,000	635,350	668,209
NET CHANGE IN FUND BALANCE	\$ 538,115	\$ 1,061,542	1,247,184
FUND BALANCE, JANUARY 1			5,026,925
FUND BALANCE, DECEMBER 31			\$ 6,274,109

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
CAPITAL IMPROVEMENT FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Telecommunication	\$ 898,060	\$ 898,060	\$ 714,728
Electric utility use tax	200,000	200,000	200,000
Intergovernmental			
Park district reimbursement	-	-	231
Charges for services			
Improvement cost sharing programs	-	-	72,240
Investment income	7,500	7,500	69,825
Miscellaneous			
Reimbursements	-	-	74,765
Total revenues	1,105,560	1,105,560	1,131,789
EXPENDITURES			
Capital outlay			
Buildings and facilities	210,000	209,953	209,953
Rights of way improvements	355,000	383,370	382,077
Street improvements	345,325	507,313	465,016
Total expenditures	910,325	1,100,636	1,057,046
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	195,235	4,924	74,743
OTHER FINANCING SOURCES (USES)			
Proceeds from sale of capital assets	-	-	3,503
Transfers in	105,000	163,768	182,986
Total other financing sources (uses)	105,000	163,768	186,489
NET CHANGE IN FUND BALANCE	\$ 300,235	\$ 168,692	261,232
FUND BALANCE, JANUARY 1 - AS RESTATED			4,282,078
FUND BALANCE, DECEMBER 31			\$ 4,543,310

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
VILLAGE HALL RENOVATION FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Investment income	\$ -	\$ -	\$ 778
Total revenues	-	-	778
EXPENDITURES			
Capital outlay			
Buildings and facilities	-	25,159	25,158
Total expenditures	-	25,159	25,158
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-	(25,159)	(24,380)
OTHER FINANCING SOURCES (USES)			
Transfers (out)	-	(19,218)	(19,218)
Total other financing sources (uses)	-	(19,218)	(19,218)
NET CHANGE IN FUND BALANCE	\$ -	\$ (44,377)	(43,598)
FUND BALANCE, JANUARY 1			43,598
FUND BALANCE, DECEMBER 31			\$ -

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

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Internal Service Funds

Fleet Services Fund - to account for the provision of fleet maintenance services to the various departments of the Village and certain external governmental agencies. Financing is provided through a vehicle maintenance fee charged to all user departments and external agencies.

Health Insurance Fund - to account for the Village's self-administered health insurance program. Financing is provided through employee and employer contributions.

Casualty and Liability Insurance Fund - to account for the Village's self-administered casualty and liability insurance program. Financing is provided through an insurance fee charged to various departments.

COMBINING STATEMENT OF NET POSITION
INTERNAL SERVICE FUNDS

December 31, 2018

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
CURRENT ASSETS				
Cash and investments	\$ 926,951	\$ 1,972,814	\$ 6,030,610	\$ 8,930,375
Receivables				
Other	18,235	-	-	18,235
Accrued interest	-	4,605	41,805	46,410
Prepaid items	-	70,816	-	70,816
Inventories	191,955	-	-	191,955
Total current assets	1,137,141	2,048,235	6,072,415	9,257,791
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pensions	72,365	-	-	72,365
CURRENT LIABILITIES				
Accounts payable	87,930	-	76	88,006
Accrued payroll	25,754	-	-	25,754
Claims payable	-	923,749	139,270	1,063,019
Unearned revenue	-	8,401	-	8,401
Compensated absences payable	8,535	-	-	8,535
Net OPEB liability	1,722	-	-	1,722
Total current liabilities	123,941	932,150	139,346	1,195,437
LONG-TERM LIABILITIES				
Claims payable	-	-	1,056,015	1,056,015
Compensated absences payable	34,125	-	-	34,125
Net pension liability	25,436	-	-	25,436
Net OPEB liability	36,552	-	-	36,552
Total long-term liabilities	96,113	-	1,056,015	1,152,128
Total liabilities	220,054	932,150	1,195,361	2,347,565
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pensions	297,933	-	-	297,933
Deferred inflows related to OPEB	2,329	-	-	2,329
Total deferred inflows of resources	300,262	-	-	300,262
NET POSITION				
Unrestricted	689,190	1,116,085	4,877,054	6,682,329
TOTAL NET POSITION	\$ 689,190	\$ 1,116,085	\$ 4,877,054	\$ 6,682,329

(See independent auditor's report.)

COMBINING STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
INTERNAL SERVICE FUNDS

For the Year Ended December 31, 2018

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
OPERATING REVENUES				
Intergovernmental	\$ 11,110	\$ -	\$ -	\$ 11,110
Charges for services	1,686,574	6,946,529	1,498,200	10,131,303
Miscellaneous	27,811	-	99,799	127,610
Total operating revenues	1,725,495	6,946,529	1,597,999	10,270,023
OPERATING EXPENSES				
Costs of sales and services	1,761,292	7,361,044	1,503,697	10,626,033
Total operating expenses	1,761,292	7,361,044	1,503,697	10,626,033
OPERATING INCOME (LOSS)	(35,797)	(414,515)	94,302	(356,010)
NONOPERATING REVENUES (EXPENSES)				
Investment income	17,360	34,088	89,849	141,297
Total nonoperating revenues (expenses)	17,360	34,088	89,849	141,297
NET INCOME BEFORE TRANSFERS	(18,437)	(380,427)	184,151	(214,713)
Transfers (out)	(58,768)	-	-	(58,768)
CHANGE IN NET POSITION	(77,205)	(380,427)	184,151	(273,481)
NET POSITION, JANUARY 1 - AS RESTATED	766,395	1,496,512	4,692,903	6,955,810
NET POSITION, DECEMBER 31	\$ 689,190	\$ 1,116,085	\$ 4,877,054	\$ 6,682,329

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF CASH FLOWS
INTERNAL SERVICE FUNDS

For the Year Ended December 31, 2018

	Fleet Services	Health Insurance	Casualty and Liability Insurance	Total
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers and users	\$ 206,050	\$ 1,305,051	\$ 99,799	\$ 1,610,900
Receipts from interfund services transactions	1,516,000	5,642,904	1,498,200	8,657,104
Payments to suppliers	(896,421)	(7,377,914)	(1,461,405)	(9,735,740)
Payments to employees	(852,175)	-	-	(852,175)
Net cash from operating activities	(26,546)	(429,959)	136,594	(319,911)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
Transfers (out)	(58,768)	-	-	(58,768)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
None	-	-	-	-
CASH FLOWS FROM INVESTING ACTIVITIES				
Interest received	17,360	35,138	78,694	131,192
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(67,954)	(394,821)	215,288	(247,487)
CASH AND CASH EQUIVALENTS, JANUARY 1	994,905	2,367,635	5,815,322	9,177,862
CASH AND CASH EQUIVALENTS, DECEMBER 31	<u>\$ 926,951</u>	<u>\$ 1,972,814</u>	<u>\$ 6,030,610</u>	<u>\$ 8,930,375</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOWS FROM OPERATING ACTIVITIES				
Operating income (loss)	\$ (35,797)	\$ (414,515)	\$ 94,302	\$ (356,010)
Adjustments to reconcile operating income (loss) to net cash from operating activities				
(Increase) decrease in				
Other receivables	(3,445)	-	-	(3,445)
Prepaid items	-	(8,239)	-	(8,239)
Inventories	(11,690)	-	-	(11,690)
Deferred outflows related to pensions	172,929	-	-	172,929
Increase (decrease) in				
Accounts payable	(4,155)	(4,137)	(13,983)	(22,275)
Accrued payroll	1,699	-	-	1,699
Claims payable	-	(4,494)	56,275	51,781
Unearned revenue	-	1,426	-	1,426
Compensated absences payable	(1,230)	-	-	(1,230)
Net pension liability	(375,017)	-	-	(375,017)
Net OPEB liability	(815)	-	-	(815)
Deferred inflows related to pensions	228,646	-	-	228,646
Deferred inflows related to OPEB	2,329	-	-	2,329
NET CASH FROM OPERATING ACTIVITIES	<u>\$ (26,546)</u>	<u>\$ (429,959)</u>	<u>\$ 136,594</u>	<u>\$ (319,911)</u>

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
FLEET SERVICES FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Intergovernmental			
Gasoline tax rebate	\$ 13,500	\$ 13,500	\$ 11,110
Charges for services			
Vehicle maintenance	1,706,000	1,706,000	1,686,574
Miscellaneous			
Recoveries and refunds	15,000	15,000	27,719
Other	-	-	92
Total operating revenues	1,734,500	1,734,500	1,725,495
OPERATING EXPENSES			
Costs of sales and services			
Public works			
Personnel	873,270	873,270	880,716
Supplies and services	1,025,540	1,025,540	880,576
Total operating expenses	1,898,810	1,898,810	1,761,292
OPERATING INCOME	(164,310)	(164,310)	(35,797)
NONOPERATING REVENUES (EXPENSES)			
Investment income	250	250	17,360
NET INCOME BEFORE TRANSFERS	(164,060)	(164,060)	(18,437)
Transfers (out)	-	(58,768)	(58,768)
CHANGE IN NET POSITION	\$ (164,060)	\$ (222,828)	(77,205)
NET POSITION, JANUARY 1 - AS RESTATED			766,395
NET POSITION, DECEMBER 31			\$ 689,190

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
HEALTH INSURANCE FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Insurance fees and premiums			
Retiree	\$ 829,375	\$ 829,375	\$ 720,460
COBRA	-	-	24,983
Employee	564,400	564,400	558,182
Employer	5,599,900	5,599,900	5,642,904
Total operating revenues	6,993,675	6,993,675	6,946,529
OPERATING EXPENSES			
Costs of sales and services			
Administration	1,628,275	1,426,024	1,394,449
Insurance claims	5,625,000	5,998,900	5,966,595
Total operating expenses	7,253,275	7,424,924	7,361,044
OPERATING INCOME (LOSS)	(259,600)	(431,249)	(414,515)
NONOPERATING REVENUES (EXPENSES)			
Investment income	15,000	15,000	34,088
CHANGE IN NET POSITION	\$ (244,600)	\$ (416,249)	(380,427)
NET POSITION, JANUARY 1			1,496,512
NET POSITION, DECEMBER 31			\$ 1,116,085

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
CASUALTY AND LIABILITY INSURANCE FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Insurance fees and premiums	\$ 1,498,200	\$ 1,498,200	\$ 1,498,200
Miscellaneous			
Reimbursements	-	68,047	99,799
Total operating revenues	1,498,200	1,566,247	1,597,999
OPERATING EXPENSES			
Costs of sales and services			
Administration	945,560	947,060	890,385
Insurance claims	840,000	906,547	613,312
Total operating expenses	1,785,560	1,853,607	1,503,697
OPERATING INCOME (LOSS)	(287,360)	(287,360)	94,302
NONOPERATING REVENUES (EXPENSES)			
Investment income	15,000	15,000	89,849
CHANGE IN NET POSITION	<u>\$ (272,360)</u>	<u>\$ (272,360)</u>	184,151
NET POSITION, JANUARY 1			<u>4,692,903</u>
NET POSITION, DECEMBER 31			<u><u>\$ 4,877,054</u></u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

Fiduciary Funds

Pension Trust Funds

Police Pension Fund - to account for the accumulation of resources for pension benefits for qualified sworn police personnel. Financing is provided by employee contributions and an actuarially determined employer contribution.

Firefighters' Pension Fund - to account for the accumulation of resources for pension benefits for qualified sworn fire personnel. Financing is provided by employee contributions and an actuarially determined employer contribution.

Custodial Fund

Special Service Area Fund - to account for the debt service expenditures to retire special service area bonds for which the Village has no obligation. Funding is provided by an ad valorem tax on all of the parcels within the special service area tax.

COMBINING STATEMENT OF NET POSITION
PENSION TRUST FUNDS

December 31, 2018

	Police Pension	Firefighters' Pension	Total
ASSETS			
Cash and cash equivalents	\$ 1,055,714	\$ 1,132,563	\$ 2,188,277
Investments			
U.S. Treasury securities	6,474,270	15,596,122	22,070,392
U.S. agency securities	857,668	412,838	1,270,506
Corporate and international bonds	15,859,799	9,237,816	25,097,615
Municipal bonds	534,979	-	534,979
Money market mutual funds	741,345	23,591	764,936
Equities	46,991,840	42,312,925	89,304,765
Receivables			
Accrued interest	169,804	187,920	357,724
Total assets	72,685,419	68,903,775	141,589,194
LIABILITIES			
None	-	-	-
NET POSITION			
Restricted for pensions	\$ 72,685,419	\$ 68,903,775	\$ 141,589,194

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

COMBINING STATEMENT OF CHANGES IN NET POSITION
PENSION TRUST FUNDS

For the Year Ended December 31, 2018

	Police Pension	Firefighters' Pension	Total
ADDITIONS			
Contributions			
Employer	\$ 4,322,198	\$ 4,675,335	\$ 8,997,533
Employee	1,168,307	979,942	2,148,249
Other	50	-	50
Total contributions	5,490,555	5,655,277	11,145,832
Investment earnings			
Net increase (decrease) in the fair value of investments	(7,327,080)	(5,870,206)	(13,197,286)
Interest	2,433,754	1,693,538	4,127,292
Total investment earnings	(4,893,326)	(4,176,668)	(9,069,994)
Less investment expense	(250,717)	(203,523)	(454,240)
Net investment earnings	(5,144,043)	(4,380,191)	(9,524,234)
Total additions	346,512	1,275,086	1,621,598
DEDUCTIONS			
Administration	23,340	12,405	35,745
Benefits and refunds			
Retirement benefits	4,860,754	5,155,963	10,016,717
Refunds of contributions	153,444	15,859	169,303
Total deductions	5,037,538	5,184,227	10,221,765
CHANGE IN NET POSITION	(4,691,026)	(3,909,141)	(8,600,167)
NET POSITION			
January 1	77,376,445	72,812,916	150,189,361
December 31	\$ 72,685,419	\$ 68,903,775	\$ 141,589,194

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF CHANGES IN NET POSITION -
BUDGET AND ACTUAL
POLICE PENSION FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
ADDITIONS			
Contributions			
Employer	\$ 4,308,000	\$ 4,379,300	\$ 4,322,198
Employee	1,118,145	1,118,145	1,168,307
Other	-	-	50
Total contributions	5,426,145	5,497,445	5,490,555
Investment earnings			
Net increase (decrease) in the fair value of investments	250,000	250,000	(7,327,080)
Interest	750,000	750,000	2,433,754
Total investment earnings	1,000,000	1,000,000	(4,893,326)
Less investment expense	(300,000)	(300,000)	(250,717)
Net investment earnings	700,000	700,000	(5,144,043)
Total additions	6,126,145	6,197,445	346,512
DEDUCTIONS			
Administration	62,400	62,400	23,340
Benefits and refunds			
Retirement benefits	5,085,000	5,085,000	4,860,754
Refunds of contributions	100,000	100,000	153,444
Total deductions	5,247,400	5,247,400	5,037,538
CHANGE IN NET POSITION	\$ 878,745	\$ 950,045	(4,691,026)
NET POSITION			
January 1			77,376,445
December 31			\$ 72,685,419

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF CHANGES IN NET POSITION -
BUDGET AND ACTUAL
FIREFIGHTERS' PENSION FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
ADDITIONS			
Contributions			
Employer	\$ 4,597,000	\$ 4,732,535	\$ 4,675,335
Employee	915,315	915,315	979,942
Total contributions	5,512,315	5,647,850	5,655,277
Investment earnings			
Net increase (decrease) in the fair value of investments	250,000	250,000	(5,870,206)
Interest	750,000	750,000	1,693,538
Total investment earnings	1,000,000	1,000,000	(4,176,668)
Less investment expense	(250,000)	(250,000)	(203,523)
Net investment earnings	750,000	750,000	(4,380,191)
Total additions	6,262,315	6,397,850	1,275,086
DEDUCTIONS			
Administration	38,500	38,500	12,405
Benefits and refunds			
Retirement benefits	5,625,000	5,625,000	5,155,963
Refunds of contributions	100,000	100,000	15,859
Total deductions	5,763,500	5,763,500	5,184,227
CHANGE IN NET POSITION	\$ 498,815	\$ 634,350	(3,909,141)
NET POSITION			
January 1			72,812,916
December 31			\$ 68,903,775

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

STATEMENT OF NET POSITION
CUSTODIAL FUND - SPECIAL SERVICE AREA FUND

December 31, 2018

ASSETS	
Cash and cash equivalents	\$ 1,262,096
Receivables - Property taxes	<u>588,231</u>
Total assets	<u>1,850,327</u>
LIABILITIES	
None	<u>-</u>
DEFERRED INFLOWS OF RESOURCES	
Deferred property taxes	<u>587,850</u>
NET POSITION	
Restricted for debt service	<u><u>\$ 1,262,477</u></u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

SCHEDULE OF CHANGES IN NET POSITION
CUSTODIAL FUND - SPECIAL SERVICE AREA FUND

For the Year Ended December 31, 2018

ADDITIONS

Contributions

Property owner	\$	594,511
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Investment earnings

Interest		19,935
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Total additions		614,446
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DEDUCTIONS

Debt service

Principal retirement		90,000
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Interest		495,450
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Fiscal charges		6,000
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Total deductions		591,450
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CHANGE IN NET POSITION

22,996

NET POSITION

January 1 - as restated		1,239,481
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December 31	\$	1,262,477
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Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Supplementary Information

SCHEDULE OF REVENUES - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
TAXES			
Property tax			
Police protection	\$ 3,720,274	\$ 3,720,274	\$ 3,656,060
Fire protection	3,720,274	3,720,274	3,654,714
FICA	2,467,000	2,467,000	2,423,922
IMRF	1,085,000	1,085,000	1,065,341
Police pension	4,308,000	4,308,000	4,250,900
Fire pension	4,597,000	4,597,000	4,539,806
Home rule sales tax	4,180,900	4,180,900	4,446,002
Food and beverage tax	1,317,500	1,317,500	1,271,622
Motel occupancy tax	210,700	210,700	190,071
Electric utility use tax	1,190,000	1,190,000	1,220,118
Total taxes	26,796,648	26,796,648	26,718,556
LICENSES AND PERMITS			
Professional and occupational	225,000	225,000	226,613
Liquor licenses	331,700	331,700	314,846
Rental dwelling licenses	465,000	465,000	434,453
Building permits and fees	925,000	925,000	824,079
Vehicle licenses	1,200,000	1,200,000	1,174,018
Other licenses and permits	248,000	248,000	252,861
Total licenses and permits	3,394,700	3,394,700	3,226,870
INTERGOVERNMENTAL			
State sales tax	8,083,800	8,083,800	8,244,674
State income tax	5,972,500	5,972,500	6,565,435
Local use tax	1,858,800	1,858,800	1,918,640
Township road and bridge tax	700,000	700,000	692,747
Fire protection district reimbursement	654,080	654,080	654,077
Police consultant - schools	683,870	683,870	724,050
TIF Rebate	-	206,835	206,827
State highway maintenance	169,070	169,070	169,429
Personal property replacement tax	112,500	112,500	109,211
Grants	30,000	30,000	61,054
Other intergovernmental	79,270	79,270	187,902
Total intergovernmental	18,343,890	18,550,725	19,534,046

(This schedule is continued on the following page.)

SCHEDULE OF REVENUES - BUDGET AND ACTUAL (CONTINUED)
GENERAL FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
CHARGES FOR SERVICES			
Cable TV franchise fees	\$ 1,248,500	\$ 1,248,500	\$ 1,143,321
Plan review fees	360,000	360,000	325,555
Inspection fees	400,000	400,000	366,575
Special police service	136,200	136,200	175,147
Special fire service	252,890	252,890	104,356
Ambulance fees	1,504,000	1,504,000	1,645,061
Vehicle impound fees	145,000	145,000	195,500
Streetfest revenue	190,000	190,000	176,230
Rental income	144,025	144,025	232,679
Other charges for services	70,000	70,000	151,487
Total charges for services	4,450,615	4,450,615	4,515,911
FINES AND FORFEITS			
Circuit court fines	320,000	320,000	422,642
Parking fines	185,000	185,000	213,636
Compliance fines	430,000	430,000	514,353
Red light violation fines	700,000	700,000	706,999
Adjudication and other fines	120,500	120,500	78,786
Total fines and forfeits	1,755,500	1,755,500	1,936,416
INVESTMENT INCOME	228,520	228,520	567,404
MISCELLANEOUS			
Recoveries and refunds	50,000	50,000	64,013
Reimbursements	375,000	378,600	372,518
Donations	-	5,000	7,100
Other	9,921	9,921	8,352
Total miscellaneous	434,921	443,521	451,983
TOTAL REVENUES	<u>\$ 55,404,794</u>	<u>\$ 55,620,229</u>	<u>\$ 56,951,186</u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF EXPENDITURES - BUDGET AND ACTUAL
GENERAL FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
GENERAL GOVERNMENT			
Mayor and council			
Personnel	\$ 197,630	\$ 219,685	\$ 208,143
Supplies and services	43,565	49,915	31,519
Boards and commissions			
Supplies and services	53,520	59,099	53,097
Village clerk			
Personnel	154,705	155,455	146,556
Supplies and services	16,450	16,450	9,824
Village manager			
Personnel	724,205	756,375	788,651
Supplies and services	414,520	418,380	349,555
Finance and operations			
Personnel	636,545	675,355	634,468
Supplies and services	330,770	325,270	248,294
Legal			
Personnel	72,510	72,510	46,946
Supplies and services	411,750	411,750	318,076
Human resources			
Personnel	820,915	380,945	370,772
Supplies and services	66,695	73,445	63,482
Planning and zoning			
Personnel	485,700	483,685	396,120
Supplies and services	18,115	18,115	11,605
Information technology			
Personnel	940,560	948,300	924,560
Supplies and services	340,380	359,060	307,333
Liability insurance			
Supplies and services	1,388,200	1,388,200	1,388,200
Less administrative fees			
CDBG Fund	(83,921)	(83,921)	(83,921)
Waterworks fund	(425,000)	(425,000)	(425,000)
Sewerage fund	(425,000)	(425,000)	(425,000)
Refuse fund	(119,000)	(119,000)	(119,000)
Motor Vehicle Parking System fund	(115,000)	(115,000)	(115,000)
Total general government	5,948,814	5,644,073	5,129,280

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(This schedule is continued on the following page.)

SCHEDULE OF EXPENDITURES - BUDGET AND ACTUAL (CONTINUED)
GENERAL FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
PUBLIC SAFETY			
Community services			
Personnel	\$ 2,230,875	\$ 2,208,790	\$ 2,142,085
Supplies and services	189,280	221,911	191,902
Police			
Personnel	21,008,430	21,230,550	20,862,116
Supplies and services	1,455,695	1,456,491	1,421,153
Fire			
Personnel	17,991,715	18,300,852	18,106,150
Supplies and services	770,110	775,367	748,540
Total public safety	43,646,105	44,193,961	43,471,946
PUBLIC WORKS			
Public works			
Personnel	4,013,180	4,046,960	3,877,788
Supplies and services	2,276,695	2,335,024	2,187,619
Total public works	6,289,875	6,381,984	6,065,407
TOTAL EXPENDITURES	<u>\$ 55,884,794</u>	<u>\$ 56,220,018</u>	<u>\$ 54,666,633</u>

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL
GENERAL OBLIGATION BOND FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
REVENUES			
Taxes			
Property tax	\$ 2,646,085	\$ 2,646,085	\$ 2,651,249
Intergovernmental			
Build america bond interest rebate	476,985	476,985	480,063
Investment income	4,505	37,550	60,992
Total revenues	3,127,575	3,160,620	3,192,304
EXPENDITURES			
Debt service			
Principal retirement	1,410,000	9,240,000	9,240,000
Interest	1,713,075	1,713,075	1,713,070
Fiscal charges	4,500	141,786	135,789
Total expenditures	3,127,575	11,094,861	11,088,859
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	-	(7,934,241)	(7,896,555)
OTHER FINANCING SOURCES (USES)			
Refunding bonds issued, at par	-	6,235,000	6,235,000
Bond premium	-	903,241	903,240
Transfers in	-	780,566	780,566
Total other financing sources (uses)	-	7,918,807	7,918,806
NET CHANGE IN FUND BALANCE	\$ -	\$ (15,434)	22,251
FUND BALANCE, JANUARY 1			206,369
FUND BALANCE, DECEMBER 31			\$ 228,620

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services	\$ 11,109,000	\$ 11,120,473	\$ 10,911,870
Miscellaneous	35,000	35,000	222,872
Total operating revenues	11,144,000	11,155,473	11,134,742
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	9,178,560	8,832,660	7,619,188
Administrative fees - General Fund	425,000	425,000	425,000
Total operating expenses excluding depreciation	9,603,560	9,257,660	8,044,188
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	1,540,440	1,897,813	3,090,554
DEPRECIATION	-	-	840,450
OPERATING INCOME (LOSS)	1,540,440	1,897,813	2,250,104
NONOPERATING REVENUES (EXPENSES)			
Investment income	15,000	15,000	131,957
Interest and fiscal charges	(205,840)	(205,840)	(120,710)
Loss on disposal of capital assets	-	-	(65,665)
Income (Expense) from joint venture	-	-	525,390
Total nonoperating revenues (expenses)	(190,840)	(190,840)	470,972
NET INCOME (LOSS) BEFORE TRANSFERS	1,349,600	1,706,973	2,721,076
Transfers (out)	(292,000)	(292,000)	(292,000)
CHANGE IN NET POSITION	\$ 1,057,600	\$ 1,414,973	2,429,076
NET POSITION, JANUARY 1 - AS RESTATED			28,156,649
NET POSITION, DECEMBER 31			\$ 30,585,725

(See independent auditor's report.)

SCHEDULE OF OPERATING REVENUES - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Water use fees			
Resident	\$ 8,710,000	\$ 8,710,000	\$ 8,436,752
Nonresident	1,683,000	1,694,473	1,669,791
Water penalties			
Resident	60,000	60,000	70,065
Nonresident	10,000	10,000	9,888
User charge			
Resident	526,000	526,000	529,619
Nonresident	30,000	30,000	31,860
System development surcharge	20,000	20,000	-
Water extension fee	20,000	20,000	110,912
Water connection fees	15,000	15,000	(1,002)
Water meter sales	15,000	15,000	34,866
Water turn-on/service fees	20,000	20,000	19,119
Total charges for services	11,109,000	11,120,473	10,911,870
Miscellaneous - reimbursements	35,000	35,000	222,872
TOTAL OPERATING REVENUES	\$ 11,144,000	\$ 11,155,473	\$ 11,134,742

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
WATERWORKS FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Finance and operations			
Personnel	\$ 479,220	\$ 476,920	\$ 507,311
Supplies and services	225,020	225,020	234,812
Liability insurance			
Supplies and services	55,000	55,000	55,000
Public works			
Personnel	1,156,760	1,159,060	1,216,209
Supplies and services	881,240	899,466	751,055
Water purchase			
Northwest Water Commission	3,017,460	3,017,460	2,937,410
Capital projects			
Technology	25,000	35,215	26,335
Buildings and facilities	60,000	100,224	98,845
Water system	3,278,860	2,864,295	2,852,450
Less: Nonoperating			
Capital assets capitalized	-	-	(1,060,239)
Total costs of sales and services	9,178,560	8,832,660	7,619,188
Administrative fees - General Fund	425,000	425,000	425,000
TOTAL OPERATING EXPENSES	\$ 9,603,560	\$ 9,257,660	\$ 8,044,188

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services	\$ 4,170,800	\$ 4,170,800	\$ 4,303,186
Miscellaneous	250	250	45,370
Total operating revenues	4,171,050	4,171,050	4,348,556
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	3,829,355	2,022,862	1,972,450
Administrative fees - General Fund	425,000	425,000	425,000
Total operating expenses excluding depreciation	4,254,355	2,447,862	2,397,450
OPERATING INCOME BEFORE DEPRECIATION	(83,305)	1,723,188	1,951,106
DEPRECIATION	-	-	1,184,130
OPERATING INCOME (LOSS)	(83,305)	1,723,188	766,976
NONOPERATING REVENUES (EXPENSES)			
Investment income	5,000	5,000	68,536
Interest and fiscal charges	(256,625)	(256,625)	(233,738)
Total nonoperating revenues (expenses)	(251,625)	(251,625)	(165,202)
NET INCOME (LOSS) BEFORE TRANSFERS	(334,930)	1,471,563	601,774
Transfers (out)	(292,000)	(292,000)	(292,000)
CHANGE IN NET POSITION	\$ (626,930)	\$ 1,179,563	309,774
NET POSITION, JANUARY 1 - AS RESTATED			19,034,578
NET POSITION, DECEMBER 31			\$ 19,344,352

(See independent auditor's report.)

SCHEDULE OF OPERATING REVENUES - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Sewer use fees			
Resident	\$ 2,500,000	\$ 2,500,000	\$ 2,651,797
Nonresident	490,000	490,000	469,470
Sewer penalties			
Resident	25,000	25,000	28,769
Nonresident	2,000	2,000	2,637
Sewer connection fees	6,000	6,000	5,622
Surcharges			
Fair Meadows	1,800	1,800	2,079
Flood control	1,146,000	1,146,000	1,128,407
50/50 sewer extension	-	-	7,200
Detention Fees	-	-	7,205
Total charges for services	4,170,800	4,170,800	4,303,186
Miscellaneous - reimbursements	250	250	45,370
TOTAL OPERATING REVENUES	\$ 4,171,050	\$ 4,171,050	\$ 4,348,556

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
SEWERAGE FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Liability insurance			
Supplies and services	\$ 55,000	\$ 55,000	\$ 55,000
Public works			
Personnel	746,975	746,975	781,175
Supplies and services	207,380	186,275	181,964
Capital projects			
Flood control	670,000	865,982	785,680
Sanitary sewer	2,150,000	168,630	168,631
Total costs of sales and services	3,829,355	2,022,862	1,972,450
Administrative fees - General Fund	425,000	425,000	425,000
TOTAL OPERATING EXPENSES	\$ 4,254,355	\$ 2,447,862	\$ 2,397,450

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
MOTOR VEHICLE PARKING SYSTEM FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Parking fees	\$ 698,000	\$ 698,000	\$ 729,953
Total operating revenues	698,000	698,000	729,953
OPERATING EXPENSES EXCLUDING DEPRECIATION			
Costs of sales and services	544,595	482,668	378,435
Administrative fees - General Fund	115,000	115,000	115,000
Total operating expenses excluding depreciation	659,595	597,668	493,435
OPERATING INCOME (LOSS) BEFORE DEPRECIATION	38,405	100,332	236,518
DEPRECIATION	-	-	784,080
OPERATING INCOME (LOSS)	38,405	100,332	(547,562)
NONOPERATING REVENUES (EXPENSES)			
Investment income	1,000	1,000	29,700
Insurance recovery	-	310,000	309,188
Total nonoperating revenues (expenses)	1,000	311,000	338,888
CHANGE IN NET POSITION	\$ 39,405	\$ 411,332	(208,674)
NET POSITION, JANUARY 1			9,635,337
NET POSITION, DECEMBER 31			\$ 9,426,663

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL
MOTOR VEHICLE PARKING SYSTEM FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING EXPENSES			
Costs of sales and services			
Finance and operations			
Supplies and services	\$ 80,700	\$ 80,700	\$ 74,934
Public works			
Personnel	5,370	5,370	5,149
Supplies and services	358,525	358,525	260,280
Capital projects			
Buildings and facilities	100,000	38,073	38,072
Total costs of sales and services	544,595	482,668	378,435
Administrative fees - General Fund	115,000	115,000	115,000
TOTAL OPERATING EXPENSES	\$ 659,595	\$ 597,668	\$ 493,435

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

SCHEDULE OF REVENUES, EXPENSES AND
CHANGES IN NET POSITION - BUDGET AND ACTUAL
REFUSE COLLECTION FUND

For the Year Ended December 31, 2018

	Original Budget	Final Budget	Actual
OPERATING REVENUES			
Charges for services			
Refuse billing	\$ 4,602,115	\$ 4,602,115	\$ 4,515,375
Total operating revenues	4,602,115	4,602,115	4,515,375
OPERATING EXPENSES			
Refuse collection	4,475,580	4,475,580	4,405,457
Administrative fees - General Fund	119,000	119,000	119,000
Total operating expenses	4,594,580	4,594,580	4,524,457
OPERATING INCOME	7,535	7,535	(9,082)
NONOPERATING REVENUES (EXPENSES)			
Investment income	1,500	1,500	26,348
NET INCOME BEFORE TRANSFERS	9,035	9,035	17,266
Transfers (out)	(105,000)	(105,000)	(105,000)
CHANGE IN NET POSITION	\$ (95,965)	\$ (95,965)	(87,734)
NET POSITION, JANUARY 1			1,001,070
NET POSITION, DECEMBER 31			\$ 913,336

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

(See independent auditor's report.)

STATISTICAL SECTION

Statistical Section

This part of the Village's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information displays about the Village's overall financial health.

<u>Contents</u>	<u>Page(s)</u>
Financial Trends	
These schedules contain trend information to help the reader understand how the Village's financial performance and well-being have been changed over time.	136 - 145
Revenue Capacity	
These schedules contain information to help the reader assess the Village's most significant local revenue source, the property tax.	146 - 150
Debt Capacity	
These schedules present information to help the reader assess the affordability of the Village's current levels of outstanding debt and the Village's ability to issue debt in the future.	151 - 154
Demographic and Economic Information	
These schedules offer demographic and economic indicators to help the reader understand the environment within which the Village's financial activities take place.	155 - 156
Operating Information	
These schedules contain service and infrastructure data to help the reader understand how the information in the Village's financial report relates to the services the Village provides and the activities it performs.	157 - 158

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

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NET POSITION BY COMPONENT

Last Ten Fiscal Years

Fiscal Year	2009	2010	2011	2012
GOVERNMENTAL ACTIVITIES				
Net investment in capital assets	\$ 133,517,262	\$ 133,599,587	\$ 129,862,356	\$ 134,215,974
Restricted	42,399,832	40,641,243	10,854,118	3,233,577
Unrestricted	(17,696,179)	(10,074,468)	26,919,088	34,104,500
TOTAL GOVERNMENTAL ACTIVITIES	\$ 158,220,915	\$ 164,166,362	\$ 167,635,562	\$ 171,554,051
BUSINESS-TYPE ACTIVITIES				
Net investment in capital assets	\$ 38,891,700	\$ 35,931,798	\$ 35,235,617	\$ 43,155,964
Restricted	-	-	-	-
Unrestricted	11,648,072	15,456,420	17,683,868	12,113,363
TOTAL BUSINESS-TYPE ACTIVITIES	\$ 50,539,772	\$ 51,388,218	\$ 52,919,485	\$ 55,269,327
PRIMARY GOVERNMENT				
Net investment in capital assets	\$ 169,531,385	\$ 165,097,973	\$ 177,371,938	\$ 179,040,186
Restricted	40,641,243	10,854,118	3,233,577	3,600,787
Unrestricted	5,381,952	44,602,956	46,217,863	51,448,655
TOTAL PRIMARY GOVERNMENT	\$ 215,554,580	\$ 220,555,047	\$ 226,823,378	\$ 234,089,628

* Implementation of GASB Statement 68

** Implementation of GASB-75

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

2013	2014	2015*	2016	2017	2018**
\$ 140,609,666	\$ 144,374,387	\$ 157,741,380	\$ 164,820,305	\$ 166,189,158	\$ 168,673,918
3,600,787	2,236,148	1,838,578	1,750,986	1,748,002	3,925,818
30,819,755	35,764,493	(51,107,972)	(61,926,571)	(66,937,376)	(80,303,379)
\$ 175,030,208	\$ 182,375,028	\$ 108,471,986	\$ 104,644,720	\$ 100,999,784	\$ 92,296,357
\$ 38,430,520	\$ 38,870,993	\$ 32,408,120	\$ 32,913,880	\$ 32,491,180	\$ 32,259,964
-	-	-	-	-	-
20,628,900	20,657,402	24,957,201	22,065,439	25,552,745	28,010,112
\$ 59,059,420	\$ 59,528,395	\$ 57,365,321	\$ 54,979,319	\$ 58,043,925	\$ 60,270,076
\$ 183,245,380	\$ 183,245,380	\$ 190,149,500	\$ 197,734,185	\$ 198,680,338	\$ 200,933,882
2,236,148	2,236,148	1,838,578	1,750,986	1,748,002	3,925,818
56,421,895	56,421,895	(26,150,771)	(39,861,132)	(41,384,631)	(52,293,267)
\$ 241,903,423	\$ 241,903,423	\$ 165,837,307	\$ 159,624,039	\$ 159,043,709	\$ 152,566,433

CHANGES IN NET POSITION

Last Ten Fiscal Years

Fiscal Year	2009	2010	2011
EXPENSES			
Governmental activities			
General government	\$ 8,314,739	\$ 7,911,734	\$ 8,092,022
Public safety	33,898,460	35,204,860	37,174,518
Public works	10,720,807	10,000,129	11,346,788
Economic development	1,539,146	6,828,477	7,618,221
Interest and fiscal charges	3,411,066	4,190,376	4,965,687
Total governmental activities expenses	57,884,218	64,135,576	69,197,236
Business-type activities			
Waterworks	6,188,396	6,121,039	7,199,466
Sewerage	3,391,245	3,103,688	3,063,914
Parking system	1,431,482	1,405,859	1,344,734
Refuse collection	4,227,437	4,218,165	4,388,685
Total business-type activities expenses	15,238,560	14,848,751	15,996,799
TOTAL PRIMARY GOVERNMENT EXPENSES	\$ 73,122,778	\$ 78,984,327	\$ 85,194,035
PROGRAM REVENUES			
Governmental activities			
Charges for services			
General government	\$ 4,192,225	\$ 4,129,923	\$ 3,988,510
Public safety	3,750,916	3,345,737	4,167,979
Other activities	259,356	242,032	1,001,900
Operating grants	2,899,524	3,564,551	3,166,903
Capital grants and contributions	1,592,266	3,465,779	1,726,883
Total governmental activities program revenues	12,694,287	14,748,022	14,052,175
Business-type activities			
Charges for services			
Waterworks	6,417,950	7,208,992	9,084,694
Sewerage	3,128,333	3,189,687	3,250,125
Parking system	630,319	654,485	679,455
Refuse collection	4,414,604	4,426,123	4,649,761
Operating grants	-	-	12,320
Capital grants and contributions	4,271	208,347	90,997
Total business-type activities program revenues	14,595,477	15,687,634	17,767,352
TOTAL PRIMARY GOVERNMENT PROGRAM REVENUES	\$ 27,289,764	\$ 30,435,656	\$ 31,819,527
NET REVENUE (EXPENSE)			
Governmental activities	\$ (49,387,554)	\$ (55,145,061)	\$ (55,214,512)
Business-type activities	838,883	1,770,553	2,549,483
TOTAL PRIMARY GOVERNMENT NET REVENUE (EXPENSE)	\$ (48,548,671)	\$ (53,374,508)	\$ (52,665,029)

* Implementation of GASB-68

** Implementation of GASB-75

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

2012	2013	2014*	2015	2016	2017	2018**
\$ 5,687,081	\$ 3,618,746	\$ 6,085,713	\$ 5,181,480	\$ 7,411,863	\$ 4,992,470	\$ 4,792,852
39,154,692	39,226,832	40,893,455	39,766,935	53,993,443	58,319,928	53,387,729
10,978,933	14,290,195	12,001,792	10,574,340	11,764,624	10,938,679	10,658,853
7,785,928	5,914,067	3,400,486	5,187,476	4,080,021	1,464,895	6,692,302
4,782,927	4,334,822	4,214,079	3,685,197	3,466,073	3,490,399	2,800,515
68,389,561	67,384,662	66,595,525	64,395,428	80,716,024	79,206,371	78,332,251
6,851,401	7,511,430	8,235,391	10,988,330	12,485,417	9,115,608	9,071,013
3,688,412	3,335,908	3,041,236	3,641,693	4,580,455	3,373,247	3,815,318
1,355,716	1,269,605	1,323,599	1,226,379	1,526,641	1,256,792	1,277,515
4,430,979	4,426,461	4,553,742	4,553,546	4,394,918	4,408,987	4,524,457
16,326,508	16,543,404	17,153,968	20,409,948	22,987,431	18,154,634	18,688,303
\$ 84,716,069	\$ 83,928,066	\$ 83,749,493	\$ 84,805,376	\$ 103,703,455	\$ 97,361,005	\$ 97,020,554
\$ 3,178,125	\$ 2,792,931	\$ 4,002,813	\$ 4,338,815	\$ 4,443,342	\$ 4,348,698	\$ 4,333,166
4,107,608	4,128,702	4,183,645	4,290,067	4,608,293	4,954,398	5,586,131
2,150,261	2,107,948	2,099,120	2,079,704	2,273,555	2,454,501	2,408,431
3,133,237	3,645,430	3,555,697	2,766,089	3,277,846	2,795,038	2,870,901
605,818	315,830	31,077	-	1,200,000	-	-
13,175,049	12,990,841	13,872,352	13,474,675	15,803,036	14,552,635	15,198,629
9,818,910	9,767,730	10,277,604	10,572,378	11,504,526	11,756,016	11,134,742
3,411,343	3,422,980	3,718,386	3,539,701	3,821,872	3,987,480	4,348,556
678,488	683,780	711,723	701,265	631,587	709,390	729,953
4,518,425	4,511,043	4,530,632	4,537,427	4,518,775	4,537,890	4,515,375
-	-	-	-	-	-	-
448,825	2,177,900	-	-	-	-	-
18,875,991	20,563,433	19,238,345	19,350,771	20,476,760	20,990,776	20,728,626
\$ 32,051,040	\$ 33,554,274	\$ 33,110,697	\$ 32,825,446	\$ 36,279,796	\$ 35,543,411	\$ 35,927,255
\$ (54,393,821)	\$ (52,723,173)	\$ (52,723,173)	\$ (50,920,753)	\$ (64,912,988)	\$ (64,653,736)	\$ (63,133,622)
4,020,029	2,084,377	2,084,377	(1,059,177)	(2,510,671)	2,836,142	2,040,323
\$ (50,373,792)	\$ (50,638,796)	\$ (50,638,796)	\$ (51,979,930)	\$ (67,423,659)	\$ (61,817,594)	\$ (61,093,299)

CHANGES IN NET POSITION (Continued)

Last Ten Fiscal Years

Fiscal Year	2009	2010	2011
GENERAL REVENUES AND OTHER CHANGES IN NET POSITION			
Governmental activities			
Taxes			
Property	\$ 33,667,265	\$ 32,191,912	\$ 33,563,321
Home rule sales tax	3,992,663	4,100,988	4,232,849
Telecommunications	2,834,118	2,796,032	2,462,499
Electric utility use	-	-	1,428,854
Other	1,286,211	1,280,923	1,248,610
State shared sales taxes	7,905,175	8,472,661	8,628,389
State shared income tax	5,476,622	5,307,674	5,341,577
Other intergovernmental revenues	166,343	543,868	884,021
Investment income	400,701	305,545	285,881
Miscellaneous	403,633	333,398	285,260
Gain on sale of capital assets	50,333	-	-
Transfers	-	-	253,000
Total governmental activities	56,183,064	55,333,001	58,614,261
Business-type activities			
Investment income	31,731	9,563	13,714
Income (loss) from joint venture	-	-	-
Miscellaneous	-	-	-
Transfers	-	-	(253,000)
Total business-type activities	31,731	9,563	(239,286)
TOTAL PRIMARY GOVERNMENT	\$ 56,214,795	\$ 55,342,564	\$ 58,374,975
CHANGE IN NET POSITION			
Governmental activities	\$ 10,143,070	\$ 9,226,707	\$ 3,987,940
Business-type activities	(633,520)	599,597	1,456,412
TOTAL PRIMARY GOVERNMENT NET REVENUE (EXPENSE)	\$ 9,509,550	\$ 9,826,304	\$ 5,444,352

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

	2012	2013	2014	2015	2016	2017	2018
\$	32,904,361	\$ 31,515,066	\$ 31,303,000	\$ 31,387,642	\$ 31,113,482	\$ 32,991,371	\$ 34,799,347
	4,199,803	4,305,118	4,471,298	4,360,722	4,217,287	4,111,583	4,446,002
	2,550,703	2,239,240	1,906,545	1,891,654	1,869,966	1,490,678	1,348,572
	1,751,844	1,722,005	1,690,985	1,641,246	2,054,689	2,263,482	2,360,118
	1,267,148	1,242,698	1,309,644	1,400,596	1,407,848	1,456,653	1,461,691
	8,931,459	9,343,337	10,061,160	9,892,846	9,558,566	9,634,893	10,163,314
	6,023,925	6,532,135	6,563,909	7,294,684	6,673,615	6,296,903	6,565,435
	679,004	226,477	515,114	293,748	244,029	251,911	406,251
	321,140	300,305	309,200	305,362	391,626	698,159	1,129,713
	164,057	193,597	297,638	156,573	458,387	1,134,667	526,783
	-	-	-	-	-	-	-
	339,557	250,000	1,639,500	360,000	368,000	678,500	689,000
	59,133,001	57,869,978	60,067,993	58,985,073	58,357,495	61,008,800	63,896,226
	25,416	20,064	24,098	16,402	41,124	115,034	256,541
	-	-	-	-	-	791,930	525,390
	-	-	-	-	-	-	309,188
	(339,557)	(250,000)	(1,639,500)	(360,000)	(368,000)	(678,500)	(689,000)
	(314,141)	(229,936)	(1,615,402)	(343,598)	(326,876)	228,464	402,119
\$	58,818,860	\$ 57,640,042	\$ 58,452,591	\$ 58,641,475	\$ 58,030,619	\$ 61,237,264	\$ 64,298,345
\$	2,655,466	\$ 5,674,172	\$ 7,344,820	\$ 8,064,320	\$ (6,555,493)	\$ (3,644,936)	\$ 762,604
	2,319,547	2,404,627	468,975	(1,402,775)	(2,837,547)	3,064,606	2,442,442
\$	4,975,013	\$ 8,078,799	\$ 7,813,795	\$ 6,661,545	\$ (9,393,040)	\$ (580,330)	\$ 3,205,046

FUND BALANCES OF GOVERNMENTAL FUNDS

Last Ten Fiscal Years

Fiscal Year	2009	2010	2011*	2012
GENERAL FUND				
Reserved	\$ 5,898,008	\$ 6,025,530	\$ -	\$ -
Unreserved	10,608,000	9,745,168	-	-
Nonspendable	-	-	6,267,920	5,772,920
Unassigned	-	-	12,657,972	15,064,951
TOTAL GENERAL FUND	\$ 16,506,008	\$ 15,770,698	\$ 18,925,892	\$ 20,837,871
ALL OTHER GOVERNMENTAL FUNDS				
Reserved	\$ 42,712,889	\$ 57,463,551	\$ -	\$ -
Unreserved, reported in				
Special Revenue Funds	-	-	-	-
Capital Project Funds	(106,775)	-	-	-
Restricted	-	-	36,631,487	32,349,656
Assigned	-	-	10,844,611	11,900,695
Unassigned	-	-	-	(871,431)
TOTAL ALL OTHER GOVERNMENTAL FUNDS	\$ 42,606,114	\$ 57,463,551	\$ 47,476,098	\$ 43,378,920

* GASB Statement 54 was implemented.

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Data Source

Audited Financial Statements

2013	2014	2015	2016	2017	2018
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-
5,277,920	4,782,920	5,022,070	5,261,220	4,470,370	3,738,890
16,880,750	18,124,529	17,012,432	18,224,006	18,909,919	21,145,386
\$ 22,158,670	\$ 22,907,449	\$ 22,034,502	\$ 23,485,226	\$ 23,380,289	\$ 24,884,276
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-
-	-	-	-	-	-
23,876,160	17,945,345	14,882,305	14,057,043	19,059,512	19,554,231
16,305,655	21,284,780	13,536,719	7,451,239	9,116,907	10,817,419
(2,484,768)	(43,615)	(43,615)	(35,515)	-	-
\$ 37,697,047	\$ 39,186,510	\$ 28,375,409	\$ 21,472,767	\$ 28,176,419	\$ 30,371,650

CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS

Last Ten Fiscal Years

Fiscal Year	2009	2010	2011	2012
REVENUES				
Taxes	\$ 50,488,804	\$ 50,087,153	\$ 42,936,134	\$ 42,673,859
Licenses and permits	3,081,984	3,112,015	2,695,124	2,612,185
Intergovernmental	9,374,441	12,810,025	21,894,742	21,449,463
Charges for services	1,845,422	1,839,736	3,364,812	3,351,983
Fines and forfeitures	1,948,079	1,256,149	944,747	1,395,806
Investment income	404,698	305,545	285,881	321,140
Contributions	1,000,000	-	-	-
Miscellaneous	683,590	670,400	291,996	164,057
Total revenues	68,827,018	70,081,023	72,413,436	71,968,493
EXPENDITURES				
General government	8,507,772	7,713,816	6,296,980	5,448,017
Public safety	31,678,221	33,638,662	36,499,775	36,627,642
Public works	8,370,752	8,250,868	5,870,884	5,857,645
Economic development	1,504,577	6,828,477	5,776,274	7,999,863
Capital outlay	15,945,994	9,139,690	24,177,056	7,816,121
Debt service				
Principal retirement	12,649,263	5,493,745	5,708,490	6,403,904
Interest	3,964,551	4,341,907	5,082,194	4,768,086
Fiscal charges	294,487	-	160,195	91,906
Total expenditures	82,915,617	75,407,165	89,571,848	75,013,184
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(14,088,599)	(5,326,142)	(17,158,412)	(3,044,691)
OTHER FINANCING SOURCES (USES)				
Bonds issued, at par	33,340,315	32,158,385	7,000,000	-
Refunding bonds issued, at par	-	-	850,000	5,025,000
Bond premium	152,558	879,220	216,155	-
Payment to refunded bond escrow agent	(4,678,260)	(13,950,839)	(865,438)	(4,939,073)
Proceeds from sale of capital assets	88,594	61,483	3,172,436	325,429
Transfers in	-	65,000	253,000	3,609,447
Transfers (out)	(84,456)	(65,000)	-	(3,269,890)
Total other financing sources (uses)	28,818,751	19,148,249	10,626,153	750,913
NET CHANGE IN FUND BALANCES	\$ 14,730,152	\$ 13,822,107	\$ (6,532,259)	\$ (2,293,778)
Debt service as a percentage of noncapital expenditures	23.63%	14.43%	14.89%	15.56%

* The Village refunded outstanding debt under the crossover method, which increased debt service expenditures.

** The Village refunded outstanding debt under the crossover method and called and redeemed debt from current assets, which increased debt service expenditures.

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

2013	2014	2015	2016	2017*	2018**
\$ 41,024,128	\$ 40,681,472	\$ 40,681,860	\$ 40,663,272	\$ 42,313,767	\$ 44,415,730
2,822,149	3,081,336	3,153,792	3,284,115	3,272,240	3,226,870
22,102,467	22,735,622	22,291,479	21,845,363	21,401,178	22,394,130
3,683,470	3,801,523	4,116,301	4,367,516	4,419,448	4,871,126
1,376,629	1,394,054	1,394,381	1,582,252	1,753,256	1,953,421
300,305	309,200	305,362	391,626	698,159	1,129,713
-	-	-	-	-	-
193,596	297,638	156,573	458,387	1,134,667	526,783
71,502,744	72,300,845	72,099,748	72,592,531	74,992,715	78,517,773
5,532,910	5,690,050	5,853,988	6,064,441	5,359,971	5,129,280
37,149,960	38,212,533	40,197,022	40,907,770	42,657,188	43,654,462
6,228,622	6,769,212	6,419,162	6,227,585	5,982,359	6,065,407
5,914,067	3,400,486	5,187,476	4,080,021	1,464,895	6,692,302
10,091,641	8,176,672	15,883,621	11,571,849	5,010,113	4,954,603
6,346,812	6,089,339	6,988,013	6,138,391	14,589,233	13,715,000
4,385,759	4,172,391	3,729,681	3,498,783	3,381,270	2,677,751
8,303	122,338	11,611	6,900	219,828	139,164
75,658,074	72,633,021	84,270,574	78,495,740	78,664,857	83,027,969
(4,155,330)	(332,176)	(12,170,826)	(5,903,209)	(3,672,142)	(4,510,196)
-	-	-	-	-	-
-	10,985,000	-	-	18,355,000	6,235,000
-	212,225	-	-	265,712	903,240
-	(11,076,385)	-	-	(9,086,571)	-
115,692	211,418	51,778	83,291	58,216	87,712
5,249,753	12,364,540	3,451,125	466,031	716,596	9,219,552
(4,999,753)	(10,736,130)	(3,016,125)	(98,031)	(38,096)	(8,471,784)
365,692	1,960,668	486,778	451,291	10,270,857	7,973,720
\$ (3,789,638)	\$ 1,628,492	\$ (11,684,048)	\$ (5,451,918)	\$ 6,598,715	\$ 3,463,524
15.06%	14.75%	14.88%	13.38%	23.25%	20.06%

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ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY

Last Ten Levy Years

Levy Year	Residential Property	Commercial Property	Industrial, Farm and Railroad Property	Less: Tax-Exempt Property	Total Taxable Assessed Value	Total Direct Tax Rate	Estimated Actual Taxable Value
2008	\$ 1,737,493,759	\$ 403,925,657	\$ 187,266,934	NA	\$ 2,328,686,350	\$ 0.914	\$ 6,986,059,050
2009	1,900,562,138	367,743,939	163,729,362	NA	2,432,035,439	0.882	7,296,106,317
2010	1,696,347,388	324,004,088	161,853,695	NA	2,182,205,171	1.022	6,546,615,513
2011	1,563,334,770	278,224,339	145,507,673	NA	1,987,066,782	1.121	5,961,200,346
2012	1,448,021,095	266,901,767	134,160,019	NA	1,849,082,881	1.200	5,547,248,643
2013	1,218,389,388	248,664,150	122,708,665	NA	1,589,762,203	1.390	4,769,286,609
2014	1,286,288,306	261,895,895	58,787,142	NA	1,606,971,343	1.368	4,820,914,029
2015	1,251,420,992	255,861,463	56,605,366	NA	1,563,887,821	1.406	4,691,663,463
2016	1,499,369,745	253,938,396	60,969,048	NA	1,814,277,189	1.212	5,442,831,567
2017	1,503,316,838	261,662,095	62,863,747	NA	1,827,842,680	1.249	5,483,528,040

NA = Not Available

Note: Property in the Village is reassessed each year. Property is assessed at 33% of actual value.

Data Source

Office of the County Clerk

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

PROPERTY TAX RATES - DIRECT AND OVERLAPPING GOVERNMENTS

Last Ten Levy Years

Tax Levy Year	2008	2009	2010	2011
TAX RATES				
Village of Palatine				
Social Security	\$ 0.091	\$ 0.087	\$ 0.097	\$ 0.109
IMRF	0.052	0.054	0.060	0.060
Police Protection	0.217	0.216	0.241	0.233
Fire Protection	0.301	0.215	0.239	0.233
Fire Pension	0.056	0.085	0.110	0.148
Police Pension	0.081	0.112	0.149	0.154
Debt Service	0.116	0.113	0.126	0.184
Total Village of Palatine	0.914	0.882	1.022	1.121
School Districts				
Palatine CCSD No. 15	2.385	2.307	2.603	2.943
Junior College No. 512	0.256	0.258	0.295	0.334
Township HSD No. 211	1.928	1.916	2.204	2.482
Park District	0.419	0.408	0.468	0.517
Library District	0.240	0.229	0.198	0.222
County				
County of Cook	0.415	0.394	0.423	0.462
Forest Preserve	0.051	0.049	0.051	0.058
Township				
Palatine Township	0.035	0.034	0.039	0.044
General Assistance	0.008	0.008	0.010	0.012
Road and Bridge	0.063	0.061	0.070	0.079
Other Districts				
Northwest Mosquito	0.008	0.008	0.009	0.010
Sanitary District	0.252	0.261	0.274	0.320
Elections (ELCO)	-	0.021	-	0.025
TOTAL TAX RATES	\$ 6.974	\$ 6.836	\$ 7.666	\$ 8.629
SHARE OF TOTAL TAX LEVIED BY THE VILLAGE	13.11%	12.90%	13.33%	12.99%

Data Source

Office of the County Clerk

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

	2012		2013		2014		2015		2016		2017
\$	0.122	\$	0.148	\$	0.119	\$	0.125	\$	0.111	\$	0.136
	0.065		0.081		0.080		0.085		0.075		0.060
	0.267		0.305		0.306		0.295		0.215		0.206
	0.267		0.305		0.306		0.295		0.215		0.206
	0.163		0.196		0.204		0.210		0.218		0.254
	0.163		0.187		0.191		0.222		0.227		0.238
	0.153		0.168		0.162		0.174		0.151		0.149
	1.200		1.390		1.368		1.406		1.212		1.249
	3.269		3.849		3.868		4.035		3.543		3.618
	0.373		0.444		0.451		0.466		0.416		0.425
	2.772		3.197		3.213		3.309		2.871		2.922
	0.574		0.680		0.696		0.725		0.648		0.657
	0.248		0.293		0.295		0.308		0.268		0.276
	0.594		0.560		0.568		0.552		0.533		0.496
	0.062		0.069		0.069		0.069		0.063		0.062
	0.049		0.058		0.059		0.063		0.054		0.055
	0.014		0.017		0.017		0.018		0.012		0.010
	0.082		0.092		0.090		0.092		0.079		0.078
	0.011		0.013		0.013		0.011		0.010		0.010
	0.370		0.417		0.430		0.426		0.406		0.402
	-		0.031		-		0.034		-		0.031
\$	9.618	\$	11.110	\$	11.137	\$	11.514	\$	10.115	\$	10.291
	12.48%		12.51%		12.28%		12.21%		11.98%		12.14%

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

PRINCIPAL PROPERTY TAXPAYERS

Current Levy Year and Nine Levy Years Ago

Taxpayer	Tax Year 2017			Tax Year 2008		
	Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation	Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation
Weber Stephen Products	\$ 19,769,505	1	1.08%	NA	NA	NA
Deer Grove Center	15,217,224	2	0.83%	\$ 23,123,155	1	0.99%
Wal Mart	13,703,000	3	0.75%	17,603,690	5	0.76%
Bourbon Square Apartments	12,737,779	4	0.70%	15,710,700	6	0.67%
United Parcel Service	12,423,126	5	0.68%	18,717,296	4	0.80%
Arlington Toyota	9,364,138	6	0.51%	NA	NA	NA
Regency Retail LLC	9,301,343	7	0.51%	13,778,542	7	0.59%
Draper & Kramer Clays	8,894,085	8	0.49%	NA	NA	NA
Nare Management LLC	7,950,023	9	0.43%	NA	NA	NA
Target	7,055,205	10	0.39%	9,667,764	10	0.42%
PFC Marquette Company	NA	NA	NA	21,501,253	2	0.92%
Mid America Park Place	NA	NA	NA	19,461,312	3	0.84%
Hamilton Partners	NA	NA	NA	11,289,966	8	0.48%
Square D Company	NA	NA	NA	11,093,033	9	0.48%
	<u>\$ 116,415,428</u>		<u>6.37%</u>	<u>\$ 161,946,711</u>		<u>6.95%</u>

Note:

Every effort has been made to seek out and report the largest taxpayers. However, many of the taxpayers contain multiple parcels, and it is possible that some parcels and their valuations have been overlooked.

Data Source

Office of the County Clerk

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

PROPERTY TAX LEVIES AND COLLECTIONS

Last Ten Levy Years

Levy Year	Tax Levied	Collected Within the Fiscal Year of the Levy		Collections (Refunds) in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2008	\$ 21,286,105	\$ 18,913,144	88.85%	\$ 2,122,973	\$ 21,036,117	98.83%
2009	21,450,553	18,588,397	86.66%	2,698,668	21,287,065	99.24%
2010	22,302,137	21,350,808	95.73%	876,357	22,227,165	99.66%
2011	22,275,019	21,834,784	98.02%	218,411	22,053,195	99.00%
2012	22,188,995	21,661,897	97.62%	347,428	22,009,325	99.19%
2013	22,097,695	21,729,359	98.33%	(61,887)	21,667,472	98.05%
2014	21,983,368	21,698,390	98.70%	124,273	21,822,663	99.27%
2015	21,988,263	21,688,247	98.64%	118,191	21,806,438	99.17%
2016	21,989,040	21,682,685	98.61%	273,234	21,955,919	99.85%
2017	22,829,755	22,611,087	99.04%	-	22,611,087	99.04%

Data Source

Office of the County Treasurer

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

RATIOS OF OUTSTANDING DEBT BY TYPE

Last Ten Fiscal Years

Fiscal Year Ended	Governmental Activities			Business- Type Activities	Percent		
	General Obligation Bonds	TIF Revenue Bonds	Tax Increment Notes	General Obligation Bonds	Total Primary Government	of Personal Income*	Per Capita*
2009	\$ 83,303,077	\$ 5,995,000	\$ 148,548	\$ 21,349,916	\$ 110,796,541	5.19%	\$ 1,590
2010	96,605,992	-	137,983	20,051,477	116,795,452	4.74%	1,704
2011	98,342,273	-	122,402	18,892,992	117,357,667	4.79%	1,722
2012	91,969,327	-	116,859	17,526,482	109,612,668	4.45%	1,599
2013	85,483,105	-	111,664	16,479,732	102,074,501	3.85%	1,382
2014	80,207,505	-	105,565	14,464,348	94,777,418	3.85%	1,382
2015	72,530,000	-	97,417	17,310,000	89,937,417	4.42%	1,300
2016	66,400,000	-	89,026	13,910,000	80,399,026	3.31%	1,162
2017	61,050,000	-	79,793	12,315,000	73,444,793	2.97%	1,068
2018	53,570,000	-	79,793	10,835,000	64,484,793	2.60%	938

* See the schedule of Demographic and Economic Information for personal income and population data.

Note: Details of the Village's outstanding debt can be found in the notes to financial statements.

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

RATIOS OF GENERAL BONDED DEBT OUTSTANDING

Last Ten Fiscal Years

Fiscal Year Ended	General Obligation Bonds		Less: Net Position Restricted for Debt Service	Total Primary Government	Percent of Estimated Actual Taxable Value of Property*		Per Capita*
	Governmental Activities	Business- Type Activities					
2009	\$ 83,303,077	\$ 21,349,916	\$ 2,190,803	\$ 102,462,190	1.18%	\$	1,166
2010	96,605,992	20,051,477	2,685,963	113,971,506	1.47%		1,554
2011	98,342,273	18,892,992	2,584,143	114,651,122	1.56%		1,662
2012	91,969,327	17,526,482	2,122,279	107,373,530	1.74%		1,664
2013	85,483,105	16,479,732	1,865,098	100,097,739	1.80%		1,566
2014	80,207,505	14,464,348	-	94,671,853	1.71%		1,381
2015	72,530,000	17,310,000	-	89,840,000	1.65%		1,335
2016	66,400,000	13,910,000	-	80,310,000	1.32%		1,298
2017	61,050,000	12,315,000	-	73,365,000	1.35%		1,067
2018	53,570,000	10,835,000	-	64,405,000	1.17%		937

* See the schedule of Demographic and Economic Information for personal income and population data.

Note: Details of the Village's outstanding debt can be found in the notes to financial statements.

Data Source

Audited Financial Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT

December 31, 2018

Governmental Unit	Gross Debt	Percentage Debt Applicable to the Village of Palatine (1)	Village of Palatine Share of Debt
Village of Palatine	\$ 53,649,793	100.00%	\$ 53,649,793
School Districts (2)			
Community Unit District 15	36,508,431	50.57%	18,462,314
Township High School District 214	34,395,000	0.02%	6,879
Community College District 512	126,895,000	9.36%	11,877,372
Total school districts	197,798,431		30,346,565
Other than schools (2)			
Cook County	3,098,491,750	1.16%	35,942,504
Cook County Forest Preserve District	153,890,000	1.16%	1,785,124
Metropolitan Water Reclamation District	2,658,336,000	1.18%	31,368,365
Park Districts			
Arlington Heights Park District	10,890,000	0.06%	6,534
Palatine Park District	14,255,000	75.90%	10,819,545
Salt Creek Park District	1,620,000	50.30%	814,860
Total other than schools	5,937,482,750		80,736,932
Total Overlapping Governmental Activities Debt	6,135,281,181		111,083,497
Total Direct and Overlapping Governmental Activities Debt	\$ 6,188,930,974		\$ 164,733,290

(1) Determined by ratio of assessed valuation of property subject to taxation in the Village to valuation of property subject to taxation in overlapping unit. The 2016 EAV is the most current available.

(2) As of June 30, 2017

Data Source

Office of the County Clerk

SCHEDULE OF LEGAL DEBT MARGIN

December 31, 2018

The Village is a home rule municipality.

Article VII, Section 6(k) of the Illinois Constitution governs computation of the legal debt margin.

"The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property . . . (2) if its population is more than 25,000 and less than 500,000 an aggregate of one percent: . . . indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum . . . shall not be included in the foregoing percentage amounts."

To date, the General Assembly has set no limits for home rule municipalities.

DEMOGRAPHIC AND ECONOMIC INFORMATION

Last Ten Fiscal Years

Fiscal Year	Population	Personal Income	Per Capita Personal Income	Unemployment Rate
2009	65,920	\$ 2,021,173,120	\$ 30,661	8.3%
2010	68,557	2,463,595,795	35,935	8.5%
2011	68,557	2,463,595,795	35,935	7.9%
2012	68,557	2,463,595,795	35,935	8.2%
2013	68,557	2,463,595,795	35,935	6.9%
2014	68,557	2,463,595,795	35,935	5.1%
2015	69,188	2,421,307,161	34,996	5.0%
2016	69,188	2,431,032,638	35,137	4.6%
2017	68,766	2,476,263,660	36,010	4.0%
2018	68,766	2,476,263,660	36,010	3.2%

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Data Source

US Census Bureau

Illinois Department of Employment Security

PRINCIPAL EMPLOYERS

Current Year and Nine Years Ago

Employer	2018			2009		
	Rank	Approx. No. of Employees	Percentage of Total Village Population	Rank	Approx. No. of Employees	Percentage of Total Village Population
Community Consolidated School District 15	1	2,088	3.04%	2	1,714	2.60%
Township High School District 211	2	2,022	2.94%	1	2,002	3.04%
United States Postal Service	3	1,000	1.45%	3	1,100	1.67%
Community College District 512	4	948	1.38%	4	816	1.24%
United Parcel Service	5	500	0.73%	5	470	0.71%
Little City Foundation	6	420	0.61%	6	400	0.61%
Weber-Stephen Products	7	400	0.58%	9	200	0.30%
Village of Palatine	8	338	0.49%	8	345	0.52%
Intec Group, Inc.	9	150	0.22%	10	150	0.23%
Keller Williams	10	140	0.20%	NA	NA	NA
Schneider Electric - Square D	NA	NA	NA	7	350	0.53%

Data Source

Village Records

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

FULL-TIME EQUIVALENT EMPLOYEES

Last Ten Fiscal Years

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
GENERAL GOVERNMENT										
Village Clerk	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.5	1.5	1.5
Village Manager	6.0	6.0	6.0	6.0	6.0	6.0	6.0	4.5	5.0	5.0
Finance and Operations	17.0	15.0	13.0	12.0	12.0	12.0	12.0	10.0	10.0	10.0
Legal	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Human Resources	4.0	4.0	4.0	2.5	2.5	2.5	2.5	3.0	3.0	3.0
Information systems	10.0	9.5	7.0	7.0	7.0	7.0	7.0	7.0	8.0	7.5
Planning and Zoning	5.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.5	3.5
PUBLIC SAFETY										
Community services	19.5	16.5	14.5	15.5	15.0	15.0	16.0	16.0	20.5	20.0
Police										
Sworn personnel	112.0	111.0	110.0	109.0	109.0	108.0	109.0	109.0	109.0	109.0
Civilians	31.0	31.0	31.5	31.5	31.5	31.0	31.5	27.5	31.0	29.5
Fire										
Sworn personnel	95.0	93.0	92.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Civilians	11.0	10.5	9.5	9.5	9.5	9.5	9.5	9.5	8.0	8.0
PUBLIC WORKS										
Public Works	66.5	66.0	64.5	63.5	63.5	63.5	63.5	63.0	62.0	62.0

Data Source

Village Records

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

OPERATING INDICATORS AND CAPITAL ASSET STATISTICS

Last Ten Fiscal Years

OPERATING INDICATORS										
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PUBLIC SAFETY										
Police										
Physical arrests	2,308	2,224	1,657	1,506	1,475	1,527	1,660	1,832	2,155	2,233
Parking violations	7,315	6,908	6,264	4,364	4,754	4,756	5,664	5,645	6,638	7,017
Traffic violations	11,473	11,616	10,680	9,928	9,933	9,960	11,229	10,663	10,056	11,251
Fire										
Emergency responses	7,020	7,233	7,510	7,680	7,770	8,009	7,661	7,853	7,709	8,080
PUBLIC WORKS										
Water										
Number of connections	19,658	19,644	19,473	19,481	19,584	19,181	19,181	19,181	19,181	19,181
Avg daily consumption	6.44M	6.44M	6.47M	6.93M	6.57M	6.30M	6.49M	6.22M	5.75M	5.93M
CAPITAL ASSET STATISTICS										
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
PUBLIC SAFETY										
Police										
Stations	1	1	1	1	1	1	1	1	1	1
Patrol units	25	25	28	28	28	28	28	28	28	28
Fire										
Fire stations	5	5	5	5	5	5	5	5	5	5
Fire engines	7	7	7	7	7	7	7	7	7	7
PUBLIC WORKS										
Streets and highways										
Streets (miles)	160	160	160	160	160	160	160	160	160	160
Number of bridges	6	6	6	6	6	6	6	6	6	6
Waterworks										
Water mains (miles)	156	156	156	156	156	245	245	246	246	247
Fire hydrants	2,060	2,060	2,060	2,060	2,060	2,513	2,513	2,523	2,523	2,523
Sewerage										
Sanitary sewers (miles)	145	145	145	145	145	168	168	169	169	169
Storm sewers (miles)	225	225	225	225	225	260	260	263	263	264

Data Source

Village Records

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

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Additional Disclosures Required by SEC Rule 15c2-12

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
STATEMENT OF INDEBTEDNESS
December 31, 2018

		As Percent of		Per Capita
		Assessed	Estimated	(2010 Special
	Amount	Value	True	Census Pop.
			Value	68,557)
Taxable real property, 2017				
Assessed valuation	\$ 1,827,842,680	100.00%	33.33%	\$ 26,662
Estimated true value	5,483,528,040	300.00%	100.00%	79,985
Total general obligation bonded debt (1):	64,405,000	3.52%	1.17%	939
Less: Self-Supporting	(32,725,000)	-1.79%	-0.60%	(477)
Net general obligation bonded debt	31,680,000	1.73%	0.58%	462
Overlapping bonded debt payable from property taxes (2):				
Schools	30,346,565	1.66%	0.55%	443
Other than schools	80,736,932	4.42%	1.47%	1,178
Total overlapping bonded debt	111,083,497	6.08%	2.03%	1,620
Total net direct and overlapping bonded debt	\$ 142,763,497	7.81%	2.60%	\$ 2,082

Notes:

(1) The Village is a home-rule unit under the 1970 Illinois Constitution and as such has no debt limit nor is it required to seek referendum approval for the issuance of general obligation debt. See "Retirement Schedule of Outstanding Village General Obligation Debt" for a listing of the Village's non-general obligation debt and currently outstanding general obligation debt. Of the Village's general obligation debt \$32,725,000 or 50.8% is considered self-supporting.

(2) Overlapping bonded debt as of June 2018.

Data Source

Office of the County Clerk

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
RETIREMENT SCHEDULE OF OUTSTANDING VILLAGE GENERAL OBLIGATION DEBT
December 31, 2018

Due 12/1	Series 2010 (2 Issues)	Series 2011A	Series 2012	Series 2014 (2 Issues)	Series 2015
2019	\$ 615,000	\$ 900,000	\$ 555,000	\$ 1,505,000	\$ 665,000
2020	650,000	900,000	570,000	1,565,000	695,000
2021	675,000	1,000,000	595,000	945,000	725,000
2022	705,000	1,000,000	615,000	975,000	750,000
2023	-	100,000	-	1,015,000	785,000
2024	725,000	-	-	1,050,000	820,000
2025	735,000	-	-	1,090,000	870,000
2026	1,275,000	-	-	310,000	-
2027	1,325,000	-	-	325,000	-
2028	1,340,000	-	-	335,000	-
2029	1,400,000	-	-	-	-
2030	2,200,000	-	-	-	-
2031	2,300,000	-	-	-	-
2032	2,400,000	-	-	-	-
2033	2,500,000	-	-	-	-
2034	2,600,000	-	-	-	-
	\$ 21,445,000	\$ 3,900,000	\$ 2,335,000	\$ 9,115,000	\$ 5,310,000

Notes:

(1) The Village is a home rule unit under the 1970 Illinois Constitution and as such has no debt limit, nor is it required to seek referendum approval for the issuance of general obligation debt. This table excludes \$5,460,000 outstanding principal on Special Service Area Bonds, which are secured by a separate levy on property within the Special Service Area; \$79,793 outstanding principal on Tax Increment Financing bonds and notes secured only by the incremental revenues generated by the district; and various industrial revenue bonds which are fully secured by payments from the benefitting entities. This table also excludes the Village's obligations as a member of the Solid Waste agency of Northern Cook County (SWANCC), a municipal joint action agency created to construct and equip a waste project to dispose of the municipal waste of its members.

(2) The Village has chosen to fund certain projects with general obligation bonds and abate the taxes thereon from other sources. Of the Village's \$64,405,000 outstanding principal at December 31, 2018, the Village estimates that \$32,725,000 (50.8%) is self-supporting from non-property tax sources.

Data Source

Village Records

Series		Series		Total Maturities (2)	
2017		2018		Amount	
(4 Issues)				%	
\$	2,510,000	\$	345,000	\$	7,095,000 11.0%
	2,540,000		440,000		7,360,000 11.4%
	3,295,000		470,000		7,705,000 12.0%
	3,385,000		500,000		7,930,000 12.3%
	1,180,000		530,000		3,610,000 5.6%
	1,200,000		560,000		4,355,000 6.8%
	1,210,000		600,000		4,505,000 7.0%
	745,000		640,000		2,970,000 4.6%
	-		670,000		2,320,000 3.6%
	-		725,000		2,400,000 3.7%
	-		755,000		2,155,000 3.3%
	-	-	-		2,200,000 3.4%
	-	-	-		2,300,000 3.6%
	-	-	-		2,400,000 3.7%
	-	-	-		2,500,000 3.9%
	-	-	-		2,600,000 4.0%
\$	16,065,000	\$	6,235,000	\$	64,405,000 100.0%

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
 BONDED DEBT RATIOS AND PER CAPITA DEBT - LAST TEN GENERAL OBLIGATION BOND SALES
 December 31, 2018

Village Issue		Ratio to Estimated Actual Value				Per Capita		
		Direct and Overlapping Debt				Direct and Overlapping Debt		
		Direct Debt		Overlapping Debt		Overlapping Debt		Population
		Excluding		Excluding		Excluding		
		Including Self-Supporting	Self-Supporting (1)	Including Self-Supporting	Self-Supporting (1)	Including Self-Supporting	Self-Supporting (1)	
Sale Date	Amount	Supporting	(1)	Supporting	(1)	Supporting	(1)	Estimate
June 15, 2009	\$ 9,545,000	1.50%	0.41%	3.24%	2.15%	\$ 3,212	\$ 2,129	65,920
September 15, 2009 (2)	16,600,000	1.65%	0.31%	3.52%	2.18%	3,496	2,166	65,920
May 26, 2010 (2)	19,870,000	1.45%	0.27%	3.18%	2.00%	3,360	2,117	65,920
August 9, 2010 (2)	19,745,000	1.69%	0.52%	3.41%	2.24%	3,619	2,375	65,920
June 20, 2011 (3)	7,850,000	1.64%	0.61%	3.47%	2.44%	3,844	2,701	65,920
December 3, 2012 (2)	5,025,000	1.89%	0.71%	4.17%	2.99%	4,243	2,597	68,557
December 9, 2014 (2,3)	14,610,000	2.19%	0.73%	4.69%	3.23%	3,263	2,250	68,557
December 2, 2015	7,165,000	1.98%	0.78%	4.52%	3.32%	3,184	2,337	68,557
July 11, 2017 (3)	18,355,000	1.48%	0.84%	3.51%	2.67%	2,117	1,171	68,557
September 5, 2018 (3)	6,235,000	1.32%	0.59%	3.35%	2.62%	2,674	2,095	68,557

Notes:

- (1) Excludes the Village's general obligation debt which is payable from non-property tax revenues.
- (2) All or a portion of bond proceeds used for advance refunding purposes.
- (3) All or a portion of bond proceeds used for current refunding purposes.

Data Source

Official Statements

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
 DETAILED OVERLAPPING BONDED INDEBTEDNESS PAYABLE FROM PROPERTY TAXES
 December 31, 2018

Governmental Unit	Percent of Village's Real Property in Taxing Body	Gross Debt (1)	Percent of Debt Applicable to the Village of Palatine (2)	Village of Palatine Share of Debt
School Districts				
Palatine Community District No. 15	100.0%	\$ 36,508,431	50.57%	\$ 18,462,314
Township High School District No. 214	0.1%	34,395,000	0.02%	6,879
Community College District No. 512	100.0%	126,895,000	9.36%	11,877,372
Total school districts		<u>197,798,431</u>		<u>30,346,565</u>
Other than schools				
Cook County	100.0%	3,098,491,750	1.16%	35,942,504
Cook County Forest Preserve District	100.0%	153,890,000	1.16%	1,785,124
Metropolitan Water Reclamation District	100.0%	2,658,336,000	1.18%	31,368,365
Park Districts				
Arlington Heights Park District	0.1%	10,890,000	0.06%	6,534
Palatine Park District	94.2%	14,255,000	75.90%	10,819,545
Salt Creek Park District	5.7%	1,620,000	50.30%	814,860
Total other than schools		<u>5,937,482,750</u>		<u>80,736,932</u>
Total Overlapping Governmental Activities Debt		<u>\$ 6,135,281,181</u>		<u>\$ 111,083,497</u>

Notes:

(1) As of June 2018.

(2) Overlapping debt percentages based on 2016 EAV, the most current available.

Data Source
 Office of the County Clerk

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
EQUALIZED ASSESSED VALUATION FOR TAXING PURPOSES
December 31, 2018

Levy Year	Net for General Taxing Purposes	Plus Incremental Valuation	Total For All Taxing Purposes (1)	Increase Over Prior Year
2008	\$ 2,328,686,350	\$ 194,197,517	\$ 2,522,883,867	7.2%
2009	2,432,035,439	171,135,223	2,603,170,662	3.2%
2010 (2)	2,182,205,171	155,066,131	2,337,271,302	-10.2%
2011	1,987,066,782	213,010,709	2,200,077,491	-5.9%
2012	1,849,082,881	104,823,912	1,953,906,793	-11.2%
2013 (2)	1,589,762,203	84,767,445	1,674,529,648	-14.3%
2014	1,606,971,343	197,915,722	1,804,887,065	7.8%
2015	1,563,887,821	82,951,271	1,646,839,092	-8.8%
2016 (2)	1,814,277,189	108,242,637	1,922,519,826	16.7%
2017	1,827,842,680	125,446,620	1,953,289,300	1.6%

Notes:

(1) Property in Cook County is separated into two primary classifications for assessment purposes (10% for residential and 25% for commercial property). After the assessor establishes the fair market value of a parcel of land, the value is multiplied by one of the classification percentages to arrive at the assessed valuation for that parcel. The Illinois Department of Revenue furnishes each county with an adjustment factor (the equalization factor) to equalize the level of assessment between counties. After the equalization factor is applied, the valuation of the property for taxing purposes has been established-tax rates are applied to the equalized valuation. This table excludes exemptions.

(2) Under the current triennial reassessment system, the Village is reassessed every third year.

The Village's tax rate is calculated based on the Village's net equalized assessed valuation (shown in this table as "Net for General Taxing Purposes") and is extended against its entire Equalized Assessed Valuation (shown in this table as "Total for all Taxing Purposes") excluding only the statutory exemptions. Of the taxes collected, that portion applicable to incremental valuation (valuation of tax increment districts) is remitted to the Village by the County Collector for deposit in the applicable tax allocation fund. The Equalized Assessed Valuation for which the Village receives its portion of the total tax rate for all non-TIF purposes is shown in this table as "Net for General Taxing Purposes".

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX RATES PER \$100 EQUALIZED ASSESSED VALUATION
December 31, 2018

Tax Levy Year	2013	2014	2015	2016	2017
TAX RATES					
Village of Palatine (1)					
Social Security	\$ 0.148	\$ 0.119	\$ 0.125	\$ 0.111	\$ 0.136
IMRF	0.081	0.080	0.085	0.075	0.060
Corporate (Police Protection)	0.305	0.306	0.295	0.215	0.206
Fire Protection	0.305	0.306	0.295	0.215	0.206
Fire Pension	0.196	0.204	0.210	0.218	0.254
Police Pension	0.187	0.191	0.222	0.227	0.238
Debt Service	0.168	0.162	0.174	0.151	0.149
Total Village of Palatine	1.390	1.368	1.406	1.212	1.249
School Districts					
Palatine CCSD No. 15	3.849	3.868	4.035	3.543	3.618
Junior College No. 512	0.444	0.451	0.466	0.416	0.425
Township HSD No. 211	3.197	3.213	3.309	2.871	2.922
Park District	0.680	0.696	0.725	0.648	0.657
Library District	0.293	0.295	0.308	0.268	0.276
County					
County of Cook	0.560	0.568	0.552	0.533	0.496
Forest Preserve	0.069	0.069	0.069	0.063	0.062
Township					
Palatine Township	0.058	0.059	0.063	0.054	0.055
General Assistance	0.017	0.017	0.018	0.012	0.010
Road and Bridge	0.092	0.090	0.092	0.079	0.078
Other Districts					
Northwest Mosquito	0.013	0.013	0.011	0.010	0.010
Sanitary District	0.417	0.430	0.426	0.406	0.402
Elections (ELCO)	0.031	-	0.034	-	0.031
TOTAL TAX RATE (2)	\$ 11.110	\$ 11.137	\$ 11.514	\$ 10.115	\$ 10.291
SHARE OF TOTAL TAX LEVIED BY THE VILLAGE	12.51%	12.28%	12.21%	11.98%	12.14%

Notes:

(1) As a home rule unit under the 1970 Illinois Constitution, the Village has no statutory tax rate or levy limitations. Totals may not add due to rounding.

(2) Total rate shown is for the largest tax code which accounted for 78% of the Village's equalized assessed valuation.

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX EXTENSIONS AND COLLECTIONS
December 31, 2018

Levy Year	Tax Levied	Collected Within the Fiscal Year of the Levy		Collections (Refunds) in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2008	\$ 21,286,105	\$ 18,913,144	88.85%	\$ 2,122,973	\$ 21,036,117	98.83%
2009	21,450,553	18,588,397	86.66%	2,698,668	21,287,065	99.24%
2010	22,302,137	21,350,808	95.73%	876,357	22,227,165	99.66%
2011	22,275,019	21,834,784	98.02%	218,411	22,053,195	99.00%
2012	22,188,995	21,661,897	97.62%	347,428	22,009,325	99.19%
2013	22,097,695	21,729,359	98.33%	(61,887)	21,667,472	98.05%
2014	21,983,368	21,698,390	98.70%	124,273	21,822,663	99.27%
2015	21,988,263	21,688,247	98.64%	118,191	21,806,438	99.17%
2016	21,989,040	21,682,685	98.61%	273,234	21,955,919	99.85%
2017	22,829,755	22,611,087	99.04%	-	22,611,087	99.04%

Note:

Cook County property taxes are payable in two installments: the first on March 1, and the second on the latter of August 1 or 30 days after the mailing of the tax bills. The first installment is an estimated bill and is 55% of the prior year's bill. The second installment is based on the current levy, assessment and equalization and reflects any changes from the prior year in those factors.

Data Source

Office of the County Treasurer

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TAX BASE DISTRIBUTION BY PROPERTY CLASSIFICATION
December 31, 2018

Property Classification (1)	2013	2014	2015	2016	2017
Residential	\$ 1,218,389,388	\$ 1,286,288,306	\$ 1,251,420,992	\$ 1,499,369,745	\$ 1,503,316,838
Commercial	248,664,150	261,895,895	255,861,463	253,938,396	261,662,095
Industrial/Railroad/Farm	122,708,665	58,787,142	56,605,366	60,969,048	62,863,747
Net for General Taxing Purposes	1,589,762,203	1,606,971,343	1,563,887,821	1,814,277,189	1,827,842,680
Incremental Valuation (2)	84,767,445	197,915,722	82,951,271	108,242,637	125,446,620
Total for all Taxing Purposes	\$ 1,674,529,648	\$ 1,804,887,065	\$ 1,646,839,092	\$ 1,922,519,826	\$ 1,953,289,300
Percentage Increase	-14.3%	7.8%	-8.8%	6.5%	18.6%

Notes:

(1) Property in Cook County is separated into two primary classifications for assessment purposes (10% for residential and 25% for commercial property). After the assessor establishes the fair market value of a parcel of land, the value is multiplied by one of the classification percentages to arrive at the assessed valuation for that parcel. The Illinois Department of Revenue furnishes each county with an adjustment factor (the equalization factor) to equalize the level of assessment between counties. After the equalization factor is applied, the valuation of the property for taxing purposes has been established-tax rates are applied to the equalized valuation.

(2) The Village's tax rate is calculated based on the Village's net equalized assessed valuation (shown in this table as "Net for General Taxing Purposes") and is extended against its entire Equalized Assessed Valuation (shown in this table as "Total for all Taxing Purposes") excluding only the statutory exemptions. Of the taxes collected, that portion applicable to incremental valuation (valuation of tax increment districts) is remitted to the Village by the County Collector for deposit in the applicable tax allocation fund. The Equalized Assessed Valuation for which the Village receives its portion of the total tax rate for all non-TIF purposes is shown in this table as "Net for General Taxing Purposes".

Data Source

Office of the County Clerk

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
TEN LARGEST TAXPAYERS
December 31, 2018

Taxpayer		Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation
Weber Stephen Products	Maunufacturing	\$ 19,769,505	1	1.08%
Deer Grove Center	Commercial Real Estate	15,217,224	2	0.83%
Wal Mart	Retail Store	13,703,000	3	0.75%
Bourbon Square Apartments	Apartments	12,737,779	4	0.70%
United Parcel Service	United Parcel Service	12,423,126	5	0.68%
Arlington Toyota	Automobile Dealership	9,364,138	6	0.51%
Regency Retail LLC	Commercial Real Estate	9,301,343	7	0.51%
Draper & Kramer Clays	Commercial Real Estate	8,894,085	8	0.49%
Nare Management LLC	Commercial Real Estate	7,950,023	9	0.43%
Target	Retail Store	<u>7,055,205</u>	10	<u>0.39%</u>
		<u>\$ 116,415,428</u>		<u>6.37%</u>

Note:

Every effort has been made to seek out and report the largest taxpayers. However, many of the taxpayers contain multiple parcels, and it is possible that some parcels and their valuations have been overlooked. The 2017 is the most current available.

Data Source

Office of the County Treasurer

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
GENERAL FUND
December 31, 2018

Summary Statement of Revenue, Expenditures and Changes in Fund Balance (1)
(Fiscal Year Ending December 31, 2014 - 2018)

	2014	2015	2016	2017	2018	CY 2019 Budget (2)
REVENUES						
Taxes	\$ 25,864,623	\$ 25,505,027	\$ 26,055,992	\$ 25,423,866	\$ 26,718,556	\$ 27,337,912
Licenses and permits	3,081,336	3,153,792	3,284,115	3,272,240	3,226,870	3,343,200
Intergovernmental	18,899,416	19,484,491	18,532,713	18,461,630	19,534,046	20,708,449
Charges for services	3,494,656	3,855,071	4,092,172	4,108,578	4,515,911	4,219,945
Fines and forfeits	1,365,125	1,367,053	1,552,117	1,726,483	1,936,416	1,954,600
Investment income	273,846	266,890	300,885	426,061	567,404	188,195
Miscellaneous	209,354	80,843	427,647	164,619	451,983	435,000
Sale of capital assets	-	-	1,142	-	-	-
Transfers	175,410	-	-	38,096	-	-
Total revenues	53,363,766	53,713,167	54,246,783	53,621,573	56,951,186	58,187,301
EXPENDITURES						
General government	5,690,050	5,853,988	6,064,441	5,359,971	5,129,280	7,020,480
Public safety	37,982,977	40,046,839	40,504,033	42,384,180	43,471,946	45,096,285
Public works	6,769,212	6,419,162	6,227,585	5,982,359	6,065,407	6,366,790
Transfers	2,782,498	2,266,125	-	-	780,566	-
Total expenditures	53,224,737	54,586,114	52,796,059	53,726,510	55,447,199	58,483,555
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	139,029	(872,947)	1,450,724	(104,937)	1,503,987	\$ (296,254)
FUND BALANCE, JANUARY 1	22,768,420	22,907,449	22,034,502	23,485,226	23,380,289	
FUND BALANCE, DECEMBER 31	\$ 22,907,449	\$ 22,034,502	\$ 23,485,226	\$ 23,380,289	\$ 24,884,276	

Notes:

(1) See Note 1 to the "Combined Statement-All Funds" table for auditor's basis of accounting, etc.

(2) Budgets are adopted on a basis consistent with generally accepted accounting principles. The Village Manager prepares a proposed budget which is presented to the Village Council for review and adoption after public hearings. The Manager is authorized to transfer budgeted amounts between departments within any fund; however, any revisions that alter the total expenditures of a fund must be approved by the Village Council. The Manager regularly conducts quarterly reviews and initiates supplemental appropriations as necessary. The adopted Village Budget is based on the use of the budgetary tool known as "Target Budgeting". The target budget is a tool to involve department heads, municipal administrators, finance officers and policy officials in a joint effort to maximize the use of funds. This method of budgeting is a modification of zero based budgeting. It accepts the premise that the Village provides certain basic services and attempts to "target" funds for these basic service levels. Beyond the basic service levels, discretionary expenditures are identified, and then evaluated, prioritized and matched against available revenues. A shifting pattern of services can therefore be created without inadvertent disruption of basic services.

Data Source

Village Records

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
GENERAL FUND
December 31, 2018

Balance Sheet (1) (December 31, 2014 - 2018)					
	2014	2015	2016	2017	2018
ASSETS					
Cash and investments	\$ 14,744,764	\$ 13,180,345	\$ 15,342,309	\$ 17,286,112	\$ 19,083,224
Receivables					
Property taxes	19,265,543	19,153,128	19,053,174	19,941,934	20,254,536
Other	658,730	772,440	808,115	773,590	841,524
Due from other governments	4,451,668	4,382,548	5,304,769	4,451,760	4,719,989
Accrued interest	15,590	5,580	7,990	37,330	98,235
Due from other funds	329,213	722,987	232,959	27,861	18,799
Prepaid expenses	-	-	-	-	75,000
Advance to other funds	4,782,920	5,022,070	5,261,220	4,470,370	3,663,890
TOTAL ASSETS	\$ 44,248,428	\$ 43,239,098	\$ 46,010,536	\$ 46,988,957	\$ 48,755,197
A not = L + FB					
LIABILITIES					
Accounts payable	\$ 402,771	\$ 235,896	\$ 422,969	\$ 602,576	\$ 498,390
Deferred revenues	10,000	14,054	-	-	-
All other liabilities	1,748,047	1,873,098	1,849,167	2,018,324	2,139,693
TOTAL LIABILITIES	2,160,818	2,123,048	2,272,136	2,620,900	2,638,083
DEFERRED INFLOWS OF RESOURCES					
Deferred property taxes	19,180,161	19,081,548	19,053,174	19,897,548	20,254,536
Unavailable revenue	-	-	1,200,000	1,090,220	978,302
TOTAL DEFERRED INFLOWS OF RESOURCES	19,180,161	19,081,548	20,253,174	20,987,768	21,232,838
FUND BALANCES					
Nonspendable	4,782,920	5,022,070	5,261,220	4,470,370	75,000
Unassigned	18,124,529	17,012,432	18,224,006	18,909,919	21,145,386
TOTAL FUND BALANCES	22,907,449	22,034,502	23,485,226	23,380,289	21,220,386
BS Not = IS					
Not = BS-GOV					
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 44,248,428	\$ 43,239,098	\$ 46,010,536	\$ 46,988,957	\$ 45,091,307

Note:

(1) See Note 1 to the "Combined Statement-All Funds" table for auditor's basis of accounting, etc.

Data Source

Village Records

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
COMBINED STATEMENT - ALL FUNDS (1)
December 31, 2018

<i>Fund Balances/Net Position</i>					
	2014	2015	2016	2017	2018
Governmental Fund Types					
General	\$ 22,907,449	\$ 22,034,502	\$ 23,485,226	\$ 23,380,289	\$ 24,884,276
Special Revenue	17,706,348	14,674,480	13,829,100	18,853,143	19,325,611
Debt Service	195,382	164,210	192,428	206,369	228,620
Capital Projects	21,284,780	13,536,719	7,451,239	9,116,907	10,817,419
	62,093,959	50,409,911	44,957,993	51,556,708	55,255,926
Proprietary Fund Types					
Enterprise Funds	59,528,395	57,365,321	54,979,319	58,043,925	60,270,076
Internal Service Funds	6,575,101	6,899,091	6,844,394	6,994,899	6,682,329
	66,103,496	64,264,412	61,823,713	65,038,824	66,952,405
Fiduciary Fund Types (2):					
Pension Trust	121,861,769	121,333,691	130,441,483	150,189,361	141,589,194
Total All Funds (Memo Only)	\$ 250,059,224	\$ 236,008,014	\$ 237,223,189	\$ 266,784,893	\$ 263,797,525
<i>Cash and Investments</i>					
	2014	2015	2016	2017	2018
Fund					
General	\$ 14,744,764	\$ 13,180,345	\$ 15,342,309	\$ 17,286,112	\$ 19,083,224
Special Revenue	5,506,022	7,005,104	8,685,090	12,557,189	16,648,905
Debt Service	184,613	154,219	192,428	200,314	228,620
Capital Projects	21,019,849	15,203,368	7,522,738	9,012,473	10,741,026
Enterprise Funds	11,827,277	16,632,413	10,910,092	13,277,740	15,771,557
Internal Service Funds	8,723,459	8,592,296	8,731,379	9,177,862	8,930,375
Pension Trust	121,588,332	121,019,158	130,119,926	149,711,055	141,231,470
Total All Funds (Memo Only)	\$ 183,594,316	\$ 181,786,903	\$ 181,503,962	\$ 211,222,745	\$ 212,635,177

Notes:

(1) These condensed financial statements for the years ending December 31, 2014 - 2018, have been prepared from the full Comprehensive Annual Financial Reports (CAFR) of the Village of Palatine and do not purport to be complete audits. The full financial statements, together with the report of the Village's independent accountants, are included herewith. The financial statements of the Village have been prepared in conformity with generally accepted accounting principles (GAAP) as applicable to governmental units. The Governmental funds are accounted for using the modified accrual basis of accounting, with revenues being recorded when they become measurable and available as net current assets and expenditures recognized when the related fund liability is incurred. The accrual basis of accounting is used for proprietary and pension trust funds. Under this method, revenues are recorded when earned and expenses are recorded at the time the liabilities are incurred. The Village's CAFR for the fiscal year ended December 31, 2018, included an unmodified "Report of Independent Auditors". Similar unmodified opinions were included in the Village's CAFRs for the fiscal years ended December 31, 2014 - 2017. The "Report of Independent Auditors" included in the latest audit states, in part: "In our opinion, the general purpose financial statements referred to above present fairly, in all material respects, the financial position of the Village of Palatine, Illinois, as of December 31, 2018, and the results of operations and cash flows of its proprietary and similar trust fund types for the year then ended in conformity with generally accepted accounting principles."

(2) Excludes the Village's Custodial Funds.

Data Source

Village Records

DISCLOSURES REQUIRED BY SEC RULE 15C2-12
CAPITAL ASSETS
December 31, 2018

	Governmental Activities	Business- Type Activities
Land	\$ 11,565,020	\$ 4,858,690
Land - Rights of way	139,806,925	-
Machinery and equipment	11,733,315	2,838,680
Buildings and improvements	52,208,475	23,018,430
Streets	30,213,570	-
Bridges	1,596,735	-
Sanitary sewer system	-	26,952,900
Storm sewer system	-	34,351,055
Water system	-	22,237,204
	247,124,040	114,256,959
Less: Accumulated depreciation	39,090,455	70,509,430
Net investment in capital assets	\$ 208,033,585	\$ 43,747,529

Data Source

Village Records

Attachment: 18 VO Palatine CAFR (CY 2018 Annual Audit)

Consider a Motion Authorizing the Village Manager to Negotiate an Extension of Agreement with Marsh for Risk Management Broker Services

BACKGROUND: The Village utilizes a broker to purchase the risk insurance needed for Village services and equipment. The existing vendor was selected in 2018 for a one-year period based upon a request for proposal process. The existing service agreement expires June 30, 2019.

KEY ISSUES:

- It is important to select a cost-effective broker, as well as one that is service-oriented, has access to the market, and is able to respond to current issues.
- Marsh has provided all services requested at a satisfactory or better level within the past ten months.
- The extended agreement contemplates a two-year period with an option to renew for up to an additional two years. The cost is \$25,000 annually, a decrease of \$2,000 over the prior year cost. The expense is budgeted in the 2019 budget.

ALTERNATIVES:

1. Accept the Village's recommendation to retain Marsh as risk management broker.
2. Refer back to Staff for further review.

RECOMMENDATION:

Staff recommends approval of a motion authorizing the Village Manager to negotiate an extension agreement with Marsh for Risk Management Broker Services.

ACTION REQUIRED:

A motion authorizing the Village Manager to negotiate an extension agreement with Marsh for Risk Management Broker Services.

ATTACHMENTS:

- Village Of Palatine - 7-1-19 - 6-30-21 - CSA DRAFT

AGREEMENT ("Agreement") effective July 1, 2019⁹⁸ (the "Effective Date"), between Marsh USA Inc. ("Marsh USA"), and Village Of Palatine ("you").

Marsh USA is entering this Agreement on behalf of itself and as agent for its non-US affiliates with respect to Services (defined below) each provides pursuant to this Agreement ("Non-US Affiliates," and, collectively with Marsh USA, "Marsh"). For a list of Marsh's non-US affiliates, please visit: <https://www.marsh.com/us/about-marsh/leading-the-way-in-transparency.html>.

It is agreed as follows:

1. Services.

Marsh will act as your insurance broker and/or risk management consultant with respect to the lines of insurance listed in Section 2. Marsh shall provide to you the following services (the "Services"):

Pre-Marketing Services

- (a) Conduct an initial strategy discussion in advance of each placement;
- (b) Assist you in assessing your risks and in developing insurance specifications which Marsh will submit to insurers;
- (c) Recommend potential insurers;

Marketing and Placement Services

- (d) Solicit quotes from insurers that you select;
- (e) Negotiate on your behalf with insurers;
- (f) Assist you in evaluating the options received from insurers;
- (g) Use best efforts to place insurance for you, but only after you have authorized Marsh to bind coverage for you;

Services related to Marsh placements

- (h) Deliver confirmation of coverage once it is placed;
- (i) Follow up with insurance carriers to obtain policies and/ or endorsements. Marsh may deliver your insurance policies and endorsements to you electronically;
- (j) Review policies and endorsements for conformity with agreed terms and coverages;
- (k) Provide coverage summaries;
- (l) At your request, issue certificates or memoranda of insurance and/or auto identification cards;
- (m) Review premium and exposure audits, rating adjustments, dividend calculations and loss data;
- (n) Provide you with invoices, except in the case of direct billing by insurers. Remit premiums to insurers and, where applicable, remit taxes and fees to the relevant authorities, following receipt thereof from you. Marsh USA will bill and collect on behalf of the Non-US Affiliates amounts payable to them pursuant to this Agreement, as applicable, and remit to them any such amounts collected on their behalf;
- (o) Monitor published financial information of your current insurers and alert you when one of those insurers falls below Marsh's minimum financial guidelines.

Claims-Related Services

- (p) Provide the following claims-related services:

- Evaluate coverage applicability on all Marsh placed business
- Assist you in the development of settlement strategies
- Assist you with insurer negotiations
- Assist you with litigation management issues that impact claim settlements
- Excluding Workers Compensation, Primary Auto Liability / Physical Damage and non-complex Primary General Liability claims, prepare loss notices to insurers and notify insurers of claims; provided that your Marsh claims advocate is informed in writing by you of the claim, with details of the claim, and Marsh has placed the applicable policies or the Marsh claims advocate has been provided written notice by you of the applicable carrier and policies.

The total number of hours of property and casualty claims services described in this paragraph provided by Marsh to you in a calendar year shall not exceed 25. The total number of hours of financial and professional liability (FINPRO) claims services described in this paragraph provided by Marsh to you in a calendar year shall not exceed 25. In the event such claims services exceed such hourly allotment, Marsh reserves the right to seek additional compensation.

Marsh may utilize the services of intermediaries to place your insurance, subject to your approval. Marsh is authorized to utilize the services of its affiliate, Marsh & McLennan Agency, LLC (NIA) in connection with the placement of your Accidental Death & Dismemberment and Business Travel & Accident policies.

Marsh USA will not serve as your insurance broker, but only as your risk consultant, with respect to placements with ineligible insurers. In those circumstances, the Non-US Affiliates Marsh's non-U.S. affiliates shall provide the brokerage Services.

Marsh may retain your information in paper or imaged format and may destroy paper copies if Marsh retains digital images thereof.

Marsh may include, on an anonymous basis, information relating to your insurance program in benchmarking, modeling, analytic and insurance offerings.

Marsh's service obligations to you are limited to those set forth above. Marsh can provide additional services at an additional cost. The cost and scope of additional services (see Appendix A) will be agreed in advance and reflected in an amendment to this Agreement or a separate agreement.

2. Lines of Insurance.

<u>Fee Coverage(s)</u>
Automobile/Motor Liability & Physical Damage
General Liability
Excess Workers Compensation and Employees Liability

Accidental Death & Dismemberment (Served by Marsh & McLennan Agency, LLC)
Underground Storage Tank Liability
Cyber Liability
Crime
Fiduciary - Police/Firefighters
Law Enforcement Liability
Public Officials Liability
Flood and Earthquake
Property
Mechanical Breakdown
Surety
Commission Coverage(s)
Business Travel Accident (Served by Marsh & McLennan Agency, LLC)

3. Compensation.

Marsh shall be compensated for its Services as follows:

Fee-Based Compensation

Marsh will deliver its Services to you for an annual fee of \$25,000.

The annual fee shall be paid by you on January 1 of each Contract Year, 2020-2019.

Marsh shall credit against the annual fee any retail commissions collected by it or its affiliates that apply to the Fee Coverages. If the retail commissions for a contract year exceed the annual fee, then Marsh will return any excess retail commissions to you unless prohibited by anti-rebating laws. Marsh and its affiliates will not credit any wholesale commissions against the annual fee. In addition, any percentage of premium based insurer consulting compensation collected by Marsh or its affiliates will not be credited against the annual fee. Percentage of premium based insurer consulting compensation was formerly known as enhanced commissions. Marsh & McLennan Agency, LLC (NIA) shall be compensated for its Services for the Property, Auto, Workers' Compensation and Builders Risk coverage through commissions from insurers, which shall be in addition to and not credited against the annual fee.

Marsh shall be compensated for its Services related to placements of Fee Coverages through wholesale brokers by retail commissions at a rate up to 5% of gross premiums, which shall not be credited against the annual fee.

Surety services hereunder include the handling of day to day bond needs, renewal bonds, involving and tracking outstanding bond liability for existing entities. This includes routine new bond requests provided the scope is similar to the bonds required in the past. Marsh reserves the right to negotiate commissions or additional fee for any unforeseen large non-routine obligation. Should this instance arise, Marsh and the Client both agree to renegotiate Marsh's surety compensation in good faith as appropriate.

Commission-Based Compensation

Marsh shall be compensated for its Services for the Commission Coverages through commissions from insurers.

Prior to each placement by Marsh, Marsh shall disclose to you any commissions to be collected by Marsh or its affiliates, except when such affiliates are acting as an underwriting manager on behalf of insurers.

The form of Marsh's compensation, whether by commission, fee, or both, shall not affect Marsh's role as insurance broker or the scope of the Services to be provided by Marsh.

Marsh shall be compensated for providing its Services with respect to Flood placed through the National Flood Insurance Program through commissions received from insurers, which shall be in addition to and not be credited against the annual fee. Marsh shall disclose to you these commissions prior to placement. Marsh will deliver Flood Zone Determinations to you for an additional fee of \$8.75 per Determination, subject to your approval of the ordering of such Flood Zone Determinations.

Marsh & McLennan Agency, LLC (NIA) may collect contingent commissions in connection with its placements for you. Marsh will provide you information concerning the applicable contingent commission arrangements.

Marsh shall be compensated for its Services related to placements made through Marsh's Qualified Solutions Group (QSG) through retail commissions, which shall not be credited against the annual fee.

In the case of placements made by Marsh USA's non-U.S. affiliates on behalf of you or your non-U.S. subsidiaries, Marsh USA's non-U.S. affiliates shall receive commissions, which shall be in addition to and not be credited against the annual fee. Prior to each placement, Marsh shall disclose to you any such commissions to be collected by Marsh or its affiliates, except when such affiliates are acting as an Underwriting manager on behalf of insurers. Marsh may make disclosures to your local operating management.

Any commissions collected by Marsh or its affiliates shall be considered fully earned at the time of placement. If you terminate a policy before it expires, Marsh will retain the commission it has collected except that, if Marsh places the replacement policy, Marsh will return any unearned commission.

If you ask Marsh USA to access non-U.S. markets not anticipated at the Effective Date, you agree to negotiate in good faith the additional costs of Services relating to those placements.

If there is a significant change in your operations or risks that affects the nature and scope of your insurance

program and/or service needs, both parties agree to renegotiate Marsh's compensation in good faith.

4. **Term and Termination.**

The term of this Agreement shall commence on the Effective Date and shall terminate two (2) years thereafter (each year of the term shall be deemed to be a "Contract Year"). The term of Marsh's engagement hereunder is one year starting on the Effective Date and may be extended in writing.

Either party may terminate this Agreement upon 90 days' prior written notice. If Marsh terminates this Agreement, Marsh's compensation will be adjusted pro-rata to reflect the duration of the Agreement.

The obligation of Marsh and its affiliates (including its UK affiliates) to provide Services to you will cease upon the effective date of termination, unless otherwise agreed in writing. Marsh will assist you in arranging a smooth transition process, subject to receipt by Marsh of all amounts due to Marsh from you.

5. **Taxes and Fees.**

Marsh may place insurance for you that may require the payment of insurance premium taxes (including U.S. federal excise taxes), sales taxes, use taxes, surplus or excess lines and similar taxes and/or fees to federal, state or foreign regulators, boards or associations. You agree to pay such taxes and fees. Marsh will remit any taxes and fees that it collects from you to the appropriate authorities.

6. **Your Responsibilities.**

You shall be solely responsible for the accuracy and completeness of all information that you furnish to Marsh and/or insurers, and you shall sign any required application for insurance. Marsh shall not be responsible for verifying the accuracy or completeness of any information that you provide, and Marsh shall be entitled to rely on that information. Marsh shall have no liability for any errors, deficiencies or omissions in any Services provided to you, including the placement of insurance on your behalf, that are based on inaccurate or incomplete information provided to Marsh. You understand that the failure to provide all necessary information to an insurer, whether intentional or by error, could result in the impairment or voiding of coverage.

You agree that all decisions regarding the amount, type or terms of coverage shall be your ultimate responsibility. While Marsh may provide advice and recommendations, you must decide the specific coverage that is appropriate for your particular circumstances and financial position.

You will review all policy documents provided to you by Marsh.

7. **Other Revenue.**

If Marsh assists you with obtaining premium financing, Marsh may receive compensation from the finance company that provides the premium financing. Marsh shall provide to you information relating to Marsh's and its affiliates' arrangements with and interests in the premium finance companies to be considered by you and the

compensation that Marsh and its affiliates would receive from these companies for your placements.

Marsh earns and retains interest income on premium payments held by Marsh on behalf of insurers between the time Marsh receives these payments from you and the time Marsh remits these payments to the insurers, where permitted by applicable law.

8. **Disclaimers; Limitation of Liability.**

Marsh does not speak for any insurer, is not bound to utilize any particular insurer and is not authorized to make binding commitments on behalf of any insurer, except under special circumstances which Marsh shall endeavor to make known to you. Marsh shall not be responsible for the solvency of any insurer or its ability or willingness to pay claims, return premiums or other financial obligations. Marsh does not guarantee or make any representation or warranty that insurance can be placed on terms acceptable to you. Marsh will not take any action to replace your insurers unless you instruct Marsh to do so. Marsh's service obligations to you are solely contractual in nature. You acknowledge that, in performing services, Marsh and its affiliates are not acting as a fiduciary for you, except to the extent required by applicable law, and do not have a fiduciary or other enhanced duty to you. Any reports or advice provided by Marsh should not be relied upon as accounting, legal, regulatory or tax advice. In all instances, Marsh recommends that you seek your own advice on such matters from professional accounting, legal, regulatory and tax advisors.

Marsh will not be responsible for the adequacy or effectiveness of any insurance programs or policies implemented by another broker, or any acts or omissions occurring prior to Marsh's engagement.

In no event shall either party to this Agreement be liable for any indirect, special, incidental, consequential or punitive damages or for any lost profits arising out of or relating to any services provided by Marsh or its affiliates. The aggregate liability of Marsh, its affiliates and its and their employees to you or your affiliates arising out of or relating to the provision of services by Marsh or its affiliates shall not exceed \$10,000,000. This provision applies to the fullest extent permitted by applicable law.

Marsh may provide to you information and services related to insurance regulatory and insurance tax issues relating to your insurance program. Any reports or advice provided by Marsh will be based on publicly available information and Marsh's experience as an insurance broker and risk consultant in dealing with such matters for other clients and should not be relied upon as accounting, regulatory or tax advice. In all instances, Marsh recommends that you seek your own advice on accounting, regulatory and tax matters from professional legal and tax advisers.

Marsh may provide you with modeling and/or business analytics services, including Loss Projection Model (LPM), Workers' Compensation Performance Assessment (WCPA), IDEAL, Risk Bearing Capacity and risk tolerance analysis (RBC), benchmarking and industry risk mapping ("Modeling and Analytics"). Modeling and Analytics

services will be based upon a number of assumptions, conditions and factors. If any of them or any information provided to Marsh are inaccurate or incomplete or should change, the Modeling and Analytics provided by Marsh could be materially affected. These services are subject to inherent uncertainty, and actual results may differ materially from that projected by Marsh. They are provided solely for your benefit, and do not constitute, and are not intended to be a substitute for, actuarial, accounting or legal advice. Marsh shall have no liability to any third party in connection with these services or to you with regard to any services performed or provided by a third party. Except to your insurers in connection with the placement of coverage by Marsh, you shall not share any of Marsh's Modeling and Analytics work product with a third party without Marsh's prior written consent.

9. Insurance.

Marsh shall procure and maintain for the duration of this Agreement the following insurance coverage:

Commercial General Liability
\$10,000,000 Each Occurrence
\$10,000,000 General Aggregate

Workers Compensation
Coverage A: Statutory
Coverage B: \$1,000,000

Errors and Omissions
\$10,000,000 each claim

10. Miscellaneous.

The laws of the State of Illinois govern this Agreement, without regard to choice of law principles. This Agreement may only be amended by mutual written agreement.

Each party, on behalf of itself and its affiliates, to the fullest extent permitted by law, knowingly, voluntarily, and intentionally waives its right to a trial by jury in any action or other legal proceeding arising out of or relating to this Agreement or any services provided by Marsh or its affiliates. The waiver applies to any action or legal

proceeding, whether sounding in contract, tort or otherwise. Each party, on behalf of itself and its affiliates, also agrees not to include any employee, officer or director of the other party or its affiliates as a party in any such action or proceeding.

Any litigation or other proceedings arising from or relating to this Agreement or any services provided by Marsh or its affiliates to you or your affiliates shall be brought in the state or federal courts located in the State of Illinois, County of Cook, United States of America, and the parties consent to the jurisdiction of such courts in connection therewith.

It is the intent of the parties that the provisions of this Agreement shall be enforced to the fullest extent permitted by applicable law. To the extent that the terms set forth in this Agreement or any word, phrase, clause or sentence is found to be illegal or unenforceable for any reason, such word, phrase, clause or sentence shall be modified or deleted in such manner so as to afford the party for whose benefit it was intended the fullest benefit commensurate with making this Agreement, as modified, enforceable, and the balance of this Agreement shall not be affected thereby, the balance being construed as severable and independent.

The parties are of equal commercial sophistication and have negotiated this Agreement at arms' length. Each party is entering into this Agreement voluntarily, has read and understands all its provisions and has had the opportunity to seek and to obtain the advice of counsel on its rights and responsibilities under, and the terms and conditions of, this Agreement.

This Agreement and its written amendments and appendices constitute the entire understanding between Marsh and you, and supersede all other agreements or understandings, related to its subject matter.

Neither party will have any liability for any failure or delay in performing because of a force majeure event.

Marsh USA Inc., on behalf of itself and the Non-US Affiliates

By: _____
Frank D. Cella
Managing Director

Date: _____

Accepted and agreed:

Village Of Palatine

By: _____
Reid Ottesen
Village Manager

Date: _____

Appendix A - Additional Services

Additional Services are available for separate compensation and shall be agreed upon in advance and addressed by amendment to this agreement or by separate agreement (in certain cases with affiliates of Marsh). Such additional services include, but are not limited to:

- Actuarial analysis of Workers' Compensation, General Liability, and Automobile Liability claims, or other lines of insurance;
- Consulting relating to workers' compensation cost containment, including behavioral risk management, absence management, cumulative injury management, lean ergonomics, financial diagnostics, claims inventory workout, vendor selection, return-to-work, PastPerformer diagnostics, managed care, claim audits and custom cost containment solutions;
- Financial Advisory Services (FAS) and financial damages measurement services performed by Marsh's Forensic Accounting and Claims Services (FACS) and Construction Consulting Services (CCS) sub practices including, but not limited to, business interruption and other claim valuation services;
- Environmental risk consulting services;
- Specialty consulting, including business continuity management, supply chain risk management, strategic risk assessments, and other MRC specialty practices;
- Specialized/customized property risk consulting solutions, including business interruption, boiler and machinery specialized consulting, loss estimate studies, emergency response management solutions, fire protection engineering services, and property risk site evaluation and assessment services;
- Claims services other than those specified under Section 1, if any, including, without limitation:
 - Claims management services, claims reporting as to lines of coverage or claims not included under Section 1, and all catastrophic claim response;
 - Complex liability claims consulting, including, but not limited to, claims involving:
 - Multiple policy periods,
 - Multiple lines of coverage,
 - Disputes over the number of occurrences or events at issue,
 - Sexual misconduct or other personal injury related allegations;
 - Mass tort (including but not limited to, asbestos, pollution, health hazards or class actions) claims consulting; and
 - Insurance archaeology research;
- Risk Financing Optimization (RFO), Catastrophic (CAT) Modeling and Enterprise Risk Management (ERM), including Dynamic Risk Mapping, services;
- Services in connection with loss portfolio transfers and alternative risk financing, including placements made in connection with such services;
- Captive insurance company feasibility studies;
- Establishment and administration of captive insurers;
- Placement of non-recurring insurance, including, but not limited to:
 - "one-time" placements for construction projects,
 - "one-time" placements for marine/cargo risks,
 - "one-time" placements for surety,
 - Placements for specific financial risks, such as trade credit,
 - Placements involving significant quantitative or actuarial analysis or modeling,
 - Placement of risks with financial institutions other than insurance carriers, and
 - Placements of risks not customarily accepted by insurers;
- Provision of the following services:
 - Identification and assessment, in general terms, of potential insurance regulatory and insurance tax issues relating to your insurance program;
 - Recommendations concerning insurers in light of such regulatory and tax issues;
 - Obtaining from your current and proposed insurers their views regarding potential insurance regulatory and insurance tax issues relating to your insurance, and the collection and settlement of local premium taxes and claims payment;
 - Review of and commentary on your internal premium allocation methodology in light of insurance regulatory and tax issues;
 - Recommendations regarding a premium allocation model, taking into account factors relevant to your operations and in light of specific insurance regulatory and tax issues;
 - Recommendations concerning modifications to your insurance program in light of the insurance regulations of the countries in which your insurable risks are located;
 - Review of your past insurance arrangements for specified periods with respect to insurance regulatory and premium-related tax issues;
 - Information regarding premium-related taxes payable by you in the countries in which you have operations;

- Where a captive is involved in your insurance program, information and advice regarding the insurance regulatory and premium-related tax issues impacting on the captive;
- Employee benefits services;
- Pension plan consulting;
- Compensation consulting;
- Executive deferred compensation services;
- Risk management claims information systems, including Marsh ClearSight LLC software programs, and related services;
- Strategic Risk Assessment;
- Provision of Marsh personnel on an out-sourced basis;
- Security Consulting;
- Insurance-related mergers and acquisition due diligence services and transactional solutions;
- Placement and servicing of owner controlled insurance programs; and
- Interactive on-line client services.

DRAFT

Consider a Motion to Approve 2019 Warrant #12

Village of Palatine Warrant approval

Village Clerk

Mayor

Warrant # 12 having been approved by the Village Council on 06/17/2019 authorizes the Treasurer to deposit funds from the accounts indicated below:

		Check/ACH Disbursements	Electronic (EFT/W-T) Disbursements	Manual Checks	UB Refunds Processed	Fund Expense
General Fund	100	212,018.84	9,702.51	-	-	221,721.35
State Equitable Sharing Fund	222	53.00	-	-	-	53.00
Downtown TIF Fund	233	28,720.00	-	-	-	28,720.00
Capital Equipment Fund	401	245,043.82	-	-	-	245,043.82
Capital Improvements Fund	402	112,617.46	-	-	-	112,617.46
Water Fund	605	184,101.06	1,154.80	-	-	185,255.86
Sewer Fund	610	6,893.02	-	-	-	6,893.02
Refuse Fund	615	95,826.63	281,942.37	-	1,328.75	379,097.75
Parking Fund	620	11,430.27	-	-	-	11,430.27
Health Insurance Fund	701	579,705.46	-	-	-	579,705.46
Liability Insurance Fund	702	1,245.00	-	-	-	1,245.00
Fleet Services Fund	710	46,586.37	522.89	-	-	47,109.26
Total Report		1,524,240.93	293,322.57	-	1,328.75	1,818,892.25

ATTACHMENTS:

- Warrant #12



Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Sub-Department 52-42 Public Works,Fleet Services									
Vendor 4040 - 1st Ayd Corporation									
PSI276216	Parts - STOCK	Open		05/14/2019	06/13/2019	06/10/2019			468.
PSI277777	Oil Dry	Open		05/20/2019	06/19/2019	06/11/2019			239.
Vendor 4040 - 1st Ayd Corporation Totals						Invoices	2		\$708.
Vendor 2488 - A.C. Pavement Striping Company									
21861	2019 Micro-Surfacing Program	Open		05/30/2019	06/29/2019	06/10/2019			64,186.
Vendor 2488 - A.C. Pavement Striping Company Totals						Invoices	1		\$64,186.
Vendor 4516 - Advance Auto Parts									
4051910720568	Parts - STOCK	Open		04/17/2019	05/17/2019	06/10/2019			27.
4051911246127	Parts - STOCK	Open		04/22/2019	05/22/2019	06/10/2019			94.
4051912039058	Parts - STOCK	Open		04/30/2019	06/30/2019	06/10/2019			143.
4051912646683	Parts - STOCK	Open		05/06/2019	06/05/2019	06/10/2019			79.
4051912746707	Credit Memo	Open		05/07/2019	06/20/2019	05/17/2019			(70.5
4051914147321	Parts - T-420	Open		05/21/2019	06/20/2019	05/17/2019			202.
4051914421842	Parts - STOCK	Open		05/24/2019	06/23/2019	06/10/2019			20.
4051914847645	Parts - C-314	Open		05/28/2019	06/27/2019	06/10/2019			66.
Vendor 4516 - Advance Auto Parts Totals						Invoices	8		\$563.
Vendor 1759 - Air One Equipment, Inc.									
143744	Parts - E-637	Open		05/01/2019	05/31/2019	06/10/2019			101.
144702	Sensor Label	Open		05/29/2019	06/28/2019	06/04/2019			47.
Vendor 1759 - Air One Equipment, Inc. Totals						Invoices	2		\$148.
Vendor 2213 - Al Piemontes Arlington Hts Ford									
864457	Parts - T-409	Open		04/23/2019	05/23/2019	06/10/2019			13.
864954	Parts - T-452	Open		04/29/2019	05/29/2019	06/10/2019			36.
866988	Parts - T-441	Open		05/21/2019	06/20/2019	05/17/2019			27.
867099	Parts - C-314	Open		05/22/2019	06/21/2019	06/10/2019			47.
Vendor 2213 - Al Piemontes Arlington Hts Ford Totals						Invoices	4		\$124.
Vendor 3918 - Allied 100 LLC									
1053648	Training Manikins	Open		05/31/2019	06/30/2019	06/11/2019			1,899.
Vendor 3918 - Allied 100 LLC Totals						Invoices	1		\$1,899.
Vendor 2496 - Altorfer Industries, Inc									
P54R0018730	Credit Memo	Open		04/15/2019	06/01/2019	06/10/2019			(27.3
P54C0146011	Parts - STOCK	Open		04/18/2019	06/01/2019	06/10/2019			243.
P54C0146030	Parts - STOCK	Open		04/19/2019	06/01/2019	06/10/2019			394.
Vendor 2496 - Altorfer Industries, Inc Totals						Invoices	3		\$611.

Attachment: Warrant #12 (Warrant # 12)



Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2852 - Andax									
156300	Spill Pools	Open		05/22/2019	06/21/2019	06/03/2019			533.
Vendor 2852 - Andax Totals							Invoices	1	\$533.
Vendor 4635 - ArchiveSocial, Inc									
7160	Record Archiving	Open		05/26/2019	06/25/2019	04/30/2019			2,388.
Vendor 4635 - ArchiveSocial, Inc Totals							Invoices	1	\$2,388.
Vendor 1443 - Arlington Power Equipment									
815469	Parts PT-46	Open		05/20/2019	06/19/2019	06/10/2019			46.
815553	Chainsaw Repair	Open		05/20/2019	06/19/2019	05/20/2019			123.
Vendor 1443 - Arlington Power Equipment Totals							Invoices	2	\$170.
Vendor 4889 - Arrow International Inc									
9501298264	Power Drivers	Open		05/21/2019	06/20/2019	06/04/2019			1,265.
Vendor 4889 - Arrow International Inc Totals							Invoices	1	\$1,265.
Vendor 2322 - Arrow Road Construction Company									
18412	Binder and Surface for Hot Paving	Open		05/22/2019	06/21/2019	06/03/2019			308.
18446	Binder and Surface for Hot Paving	Open		05/23/2019	06/22/2019	06/03/2019			170.
18492	Binder and Surface for Hot Paving	Open		05/28/2019	06/27/2019	06/03/2019			14,201.
18514	Binder and Surface for Hot Paving	Open		05/29/2019	06/28/2019	06/03/2019			15,323.
18521	Binder and Surface for Hot Paving	Open		05/29/2019	06/28/2019	06/03/2019			7,018.
18546	Binder and Surface for Hot Paving	Open		05/30/2019	06/29/2019	06/03/2019			24,381.
18589	Binder and Surface for Hot Paving	Open		05/31/2019	06/30/2019	06/03/2019			17,382.
Vendor 2322 - Arrow Road Construction Company Totals							Invoices	7	\$78,786.
Vendor 1819 - Auto Tech Centers Inc									
295398	Parts - STOCK	Open		05/23/2019	06/22/2019	06/10/2019			1,134.
Vendor 1819 - Auto Tech Centers Inc Totals							Invoices	1	\$1,134.
Vendor 3805 - Bartels Plants Inc									
17927	Annual Flowers	Open		05/21/2019	06/20/2019	05/23/2019			7,051.
17994	Annual Flowers	Open		05/21/2019	06/20/2019	06/11/2019			6,144.
18004	Annual Flowers	Open		05/30/2019	06/29/2019	06/11/2019			107.
Vendor 3805 - Bartels Plants Inc Totals							Invoices	3	\$13,304.
Vendor 4073 - Battery Junction									
1388539	Batteries - Garage Remotes & Ti Simulator Pistol	Open		05/31/2019	06/30/2019	06/07/2019			54.
Vendor 4073 - Battery Junction Totals							Invoices	1	\$54.

Attachment: Warrant #12 (Warrant # 12)



Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4124 - Norman L Bemis									
2019-00000557	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/31/2019			41.
Vendor 4124 - Norman L Bemis Totals								Invoices	1 \$41.
Vendor 4583 - Benistar/Hartford - 6795									
07012019	2019 - Retiree Health Insurance Premiums (July 2019 - Benistar)	Open		06/03/2019	06/18/2019	06/11/2019			7,301.
Vendor 4583 - Benistar/Hartford - 6795 Totals								Invoices	1 \$7,301.
Vendor 2976 - Bill Huffman Landscape Services									
HUFF5-17-19	Replacement and 50/50 Parkway Tree Installations	Open		05/17/2019	06/16/2019	06/03/2019			3,060.
Vendor 2976 - Bill Huffman Landscape Services Totals								Invoices	1 \$3,060.
Vendor 2856 - Blackburn Manufacturing Company									
0594099-IN	Supplies	Open		05/22/2019	06/21/2019	06/11/2019			193.
Vendor 2856 - Blackburn Manufacturing Company Totals								Invoices	1 \$193.
Vendor 1660 - Blue Cross Blue Shield Of Illinois									
96560010009 0519	2019 Health Insurance Premiums	Open		06/03/2019	06/24/2019	06/04/2019			477,759.
Vendor 1660 - Blue Cross Blue Shield Of Illinois Totals								Invoices	1 \$477,759.
Vendor 1722 - Bollinger Lach & Associates Inc									
19593-3	Palatine Road Resurfacing Phase I Engineering Services	Open		04/30/2019	05/30/2019	06/10/2019			30,591.
19617-1	Brockway Street Improvements Project Design Engineering	Open		04/30/2019	05/30/2019	06/10/2019			9,700.
19618-2	Smith Street Resurfacing Phase III Construction Engineering	Open		04/30/2019	05/30/2019	06/03/2019			15,285.
Vendor 1722 - Bollinger Lach & Associates Inc Totals								Invoices	3 \$55,576.
Vendor 1235 - Bonnell Industries Inc									
0187350-IN	Upfitting (3) 2018 Five-Ton Dump Trucks - T-468, T-469, & T-470	Open		05/21/2019	06/20/2019	05/28/2019			214,425.
Vendor 1235 - Bonnell Industries Inc Totals								Invoices	1 \$214,425.
Vendor 1492 - Bound Tree Medical LLC									
83198857	EMS Equipment	Open		05/03/2019	06/02/2019	05/31/2019			39.
83200472	EMS Equipment	Open		05/06/2019	06/05/2019	05/31/2019			56.
83203766	EMS Equipment	Open		05/08/2019	06/07/2019	05/31/2019			84.
83220980	Medical Equipment	Open		05/24/2019	06/23/2019	06/10/2019			74.
83227961	Medical Equipment	Open		05/31/2019	06/30/2019	06/10/2019			87.
Vendor 1492 - Bound Tree Medical LLC Totals								Invoices	5 \$342.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1857 - Brian Edward Landscaping Inc									
23685	RPZ Rock Enclosures-Rotary Plaza & NW Corner Brockway/Slade	Open		05/21/2019	06/20/2019	06/03/2019			470.
23686	Irrigation Installation-Train Station Beds & Bothwell St. Island	Open		05/21/2019	06/20/2019	05/28/2019			19,020.
23700	May 2019 Landscape Maintenance Program	Open		06/01/2019	07/01/2019	06/03/2019			8,876.
Vendor 1857 - Brian Edward Landscaping Inc Totals							Invoices	3	\$28,366.
Vendor 2243 - Bristol Hose & Fitting									
3401560	Parts - PT-418	Open		05/28/2019	06/27/2019	06/10/2019			143.
3401893	Parts - STOCK	Open		05/31/2019	06/30/2019	06/10/2019			57.
3402151	Credit Memo	Open		06/04/2019	06/27/2019	06/10/2019			(72.3)
Vendor 2243 - Bristol Hose & Fitting Totals							Invoices	3	\$129.
Vendor 4850 - Builders Asphalt, Llc									
42019	Binder and Surface for Hot Paving	Open		05/28/2019	06/27/2019	06/03/2019			1,550.
Vendor 4850 - Builders Asphalt, Llc Totals							Invoices	1	\$1,550.
Vendor 3725 - Cambridge Computer Services Inc									
72304	Turbonomic Licenses - Support Renewal	Open		05/20/2019	06/19/2019	05/21/2019			2,085.
Vendor 3725 - Cambridge Computer Services Inc Totals							Invoices	1	\$2,085.
Vendor 3162 - Lawrence D Canada									
2019-00000588	FBI National Academy (Quantico, VA)	Open		06/10/2019	06/17/2019	06/11/2019			862.
Vendor 3162 - Lawrence D Canada Totals							Invoices	1	\$862.
Vendor 2650 - Case Lots									
9426	Custodial Supplies-100	Open		05/20/2019	06/19/2019	05/23/2019			939.
Vendor 2650 - Case Lots Totals							Invoices	1	\$939.
Vendor 1576 - CC Cartage Excavating									
8632	Lowboy Move-Roland Machinery to Palatine	Open		05/15/2019	06/14/2019	06/03/2019			670.
8645	Lowboy Move-Palatine to Roland Machinery	Open		05/24/2019	06/23/2019	06/03/2019			550.
Vendor 1576 - CC Cartage Excavating Totals							Invoices	2	\$1,220.
Vendor 2453 - CDS Office Technologies									
INV1237586	Copier Usage	Open		05/30/2019	06/29/2019	05/28/2019			778.
Vendor 2453 - CDS Office Technologies Totals							Invoices	1	\$778.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2732 - CDW Government Inc									
4004215	Replacement Battery Cartridge for UPS	Open		05/24/2019	06/23/2019	05/28/2019			53.
Vendor 2732 - CDW Government Inc Totals						Invoices	1		\$53.
Vendor 2555 - Chicago Parts & Sound									
1-0075869	Parts - T-458	Open		05/31/2019	06/30/2019	06/10/2019			627.
Vendor 2555 - Chicago Parts & Sound Totals						Invoices	1		\$627.
Vendor 3050 - Cintas #22									
4022547763	Uniform Cleaning	Open		05/24/2019	06/23/2019	05/28/2019			156.
4023010115	Uniform Cleaning	Open		05/31/2019	06/30/2019	06/12/2019			156.
Vendor 3050 - Cintas #22 Totals						Invoices	2		\$312.
Vendor 4694 - CMS Communications Inc									
1906801-IN	Shoretel IP480G Phones	Open		05/31/2019	06/10/2019	05/28/2019			554.
Vendor 4694 - CMS Communications Inc Totals						Invoices	1		\$554.
Vendor 1488 - CNS Tire Supply									
24510	Parts - T-407	Open		05/21/2019	06/20/2019	05/17/2019			504.
24516	Repair and Maintenance - T-201	Open		05/24/2019	06/23/2019	06/10/2019			500.
Vendor 1488 - CNS Tire Supply Totals						Invoices	2		\$1,004.
Vendor 4888 - Michael D Cohen									
PWVM-MC-107459	Vehicle Repair Reimbursement	Open		05/31/2019	06/14/2019	06/10/2019			382.
Vendor 4888 - Michael D Cohen Totals						Invoices	1		\$382.
Vendor 2506 - College Of Dupage									
10211	Law Enforcement & Family Seminar	Open		02/22/2019	06/17/2019	06/07/2019			50.
Vendor 2506 - College Of Dupage Totals						Invoices	1		\$50.
Vendor 3033 - Comcast Cable									
CC 5-19	Backup Internet Connections	Open		05/16/2019	06/13/2019	05/28/2019			31.
FD 83 5-19	Backup Internet Connections	Open		05/24/2019	06/21/2019	05/28/2019			84.
PG 5-19	Backup Internet Connections	Open		05/24/2019	06/21/2019	05/28/2019			18.
CC 5-19 b	Backup Internet Connections	Open		05/25/2019	06/22/2019	05/28/2019			29.
PD19-JUN	Monthly Digital Cable Fees (June)	Open		06/04/2019	07/02/2019	06/07/2019			18.
Vendor 3033 - Comcast Cable Totals						Invoices	5		\$184.
Vendor 2741 - Conserv FS									
777002185	Forward Fuel Purchases	Open		05/20/2019	06/19/2019	05/17/2019			12,280.
777002186	Forward Fuel Purchases	Open		05/20/2019	06/19/2019	05/17/2019			2,984.

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Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2741 - Conserv FS									
777002195	Forward Fuel Purchases	Open		05/30/2019	06/29/2019	06/10/2019			13,901.
Vendor 2741 - Conserv FS Totals							Invoices	3	\$29,166.
Vendor 3706 - Constellation NewEnergy Inc									
14771655901	Electricity-47 W. Slade Street RT/25 Street Lighting	Open		05/10/2019	06/25/2019	05/22/2019			40.
14771923701	Electricity-0 W. Rohlwing Road RT/25 Street Lighting	Open		05/10/2019	06/25/2019	05/22/2019			135.
14796650501	Electricity-251 W. Colfax Street RT/25 Parking Lot Lighting	Open		05/10/2019	06/25/2019	05/22/2019			35.
Vendor 3706 - Constellation NewEnergy Inc Totals							Invoices	3	\$212.
Vendor 2981 - Continental Weather Service									
192348	Monthly Weather Forecasting - June 2019	Open		06/01/2019	07/01/2019	06/03/2019			150.
Vendor 2981 - Continental Weather Service Totals							Invoices	1	\$150.
Vendor 3840 - Crown Trophy									
13606	Retirement Plaque (Stoeckel)	Open		06/04/2019	06/17/2019	06/07/2019			93.
13659	Name Plates for Plaque (Baker/Canada/Nord)	Open		06/10/2019	06/17/2019	06/07/2019			23.
Vendor 3840 - Crown Trophy Totals							Invoices	2	\$116.
Vendor 1929 - Delta Sonic Car Wash Systems									
9905674	Car Wash	Open		05/24/2019	06/23/2019	06/10/2019			157.
Vendor 1929 - Delta Sonic Car Wash Systems Totals							Invoices	1	\$157.
Vendor 2649 - DJ's Scuba Locker Inc									
7987	Dive Equipment	Open		05/30/2019	06/29/2019	06/03/2019			600.
7989	Enviro Hybrid Suit	Open		05/30/2019	06/29/2019	06/03/2019			1,952.
Vendor 2649 - DJ's Scuba Locker Inc Totals							Invoices	2	\$2,552.
Vendor 1728 - Doland Engineering, LLC									
19-8759	Pressure Zone Revisions Part C Construction Engineering	Open		05/21/2019	06/20/2019	05/21/2019			5,020.
19-8768	Engineering Services for Site Development Permit Inspections	Open		05/31/2019	06/30/2019	06/03/2019			1,351.
19-8776	Pressure Zone Revisions Part C Construction Engineering	Open		05/31/2019	06/30/2019	06/03/2019			3,375.
Vendor 1728 - Doland Engineering, LLC Totals							Invoices	3	\$9,746.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4294 - Matthew H. Dulaney									
2019-00000555	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/31/2019			41.
Vendor 4294 - Matthew H. Dulaney Totals							Invoices	1	\$41.
Vendor 2854 - Dultmeier Sales									
3582969	Parts - T-268	Open		05/15/2019	06/14/2019	06/10/2019			27.
Vendor 2854 - Dultmeier Sales Totals							Invoices	1	\$27.
Vendor 3699 - Etchingham Law									
April 2019	Village Prosecutor Legal	Open		05/29/2019	06/19/2019	06/03/2019			3,450.
May 2019	Village Prosecutor Legal	Open		05/29/2019	06/19/2019	06/03/2019			3,450.
Vendor 3699 - Etchingham Law Totals							Invoices	2	\$6,900.
Vendor 2438 - Federal Express									
6-560-24513	Shipping Charges	Open		05/22/2019	06/21/2019	05/28/2019			59.
Vendor 2438 - Federal Express Totals							Invoices	1	\$59.
Vendor 3249 - Fire Investigators Strike Force									
2019-00000554	Seminar Fee	Open		05/11/2019	06/10/2019	05/31/2019			225.
2019-00000553	Membership Dues	Open		05/13/2019	06/12/2019	05/31/2019			75.
Vendor 3249 - Fire Investigators Strike Force Totals							Invoices	2	\$300.
Vendor 2195 - FMP									
162-015798	Parts - STOCK	Open		05/15/2019	06/14/2019	06/10/2019			505.
Vendor 2195 - FMP Totals							Invoices	1	\$505.
Vendor 3081 - FullLife Safety Center									
49625	Parts - STOCK	Open		05/16/2019	06/15/2019	06/10/2019			227.
49662	Parts - STOCK	Open		05/27/2019	06/26/2019	06/10/2019			118.
Vendor 3081 - FullLife Safety Center Totals							Invoices	2	\$346.
Vendor 1447 - GFOA									
2018 Application	Application Fee for Cert. of Achievement	Open		06/06/2019	06/06/2019	06/06/2019			610.
Vendor 1447 - GFOA Totals							Invoices	1	\$610.
Vendor 2442 - Goodmark Nurseries Llc									
18926B6	Replacement Parkway Trees and 50/50 Parkway Tree Purchases	Open		05/20/2019	06/19/2019	05/23/2019			1,947.
18926B7	Replacement Parkway Trees and 50/50 Parkway Tree Purchases	Open		05/22/2019	06/21/2019	05/23/2019			395.
18926B8	Replacement Parkway Trees and 50/50 Parkway Tree Purchases	Open		05/22/2019	06/21/2019	05/24/2019			1,452.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2442 - Goodmark Nurseries LLC									
1892689	Replacement Parkway Trees and 50/50 Parkway Tree Purchases	Open		05/23/2019	06/22/2019	06/03/2019			1,185.
Vendor 2442 - Goodmark Nurseries LLC Totals								Invoices 4	\$4,981.
Vendor 2060 - Gov Deals									
269-052019	Auction Fees	Open		05/31/2019	06/30/2019	06/11/2019			17.
Vendor 2060 - Gov Deals Totals								Invoices 1	\$17.
Vendor 2281 - Grainger									
9176469741	Vehicle & Equipment Parts - PT-66	Open		05/15/2019	06/14/2019	06/10/2019			14.
9181875080	Pressure Gauge and Sprinkler	Open		05/21/2019	06/20/2019	05/29/2019			123.
9181897803	Condenser Fan Motor and Motor Run Capacitor	Open		05/21/2019	06/20/2019	05/29/2019			66.
9188666383	Electrical Tape	Open		05/29/2019	06/28/2019	06/03/2019			20.
9190756941	HPS 100W Fixtures and Electrical Tape	Open		05/30/2019	06/29/2019	06/03/2019			626.
9191644419	Nylon Rope	Open		05/31/2019	06/30/2019	06/04/2019			70.
9191644427	Fuse	Open		05/31/2019	06/30/2019	06/03/2019			7.
Vendor 2281 - Grainger Totals								Invoices 7	\$929.
Vendor 4753 - Granicus LLC									
113400	Civic Streaming & Agenda & Minutes Renewal	Open		06/01/2019	07/01/2019	05/28/2019			1,540.
Vendor 4753 - Granicus LLC Totals								Invoices 1	\$1,540.
Vendor 4766 - Great Lakes Concrete LLC									
233493	Concrete Adjusting Rings	Open		05/24/2019	06/23/2019	06/04/2019			907.
Vendor 4766 - Great Lakes Concrete LLC Totals								Invoices 1	\$907.
Vendor 1638 - H & H Electric Co.									
33034	Ground Fault Repairs-428 Carpenter Dr	Open		05/31/2019	06/30/2019	06/03/2019			664.
33035	Ground Fault Repairs-1249 Thurston Dr	Open		05/31/2019	06/30/2019	06/03/2019			1,005.
33036	Ground Fault Repairs-805 Peregrine Dr	Open		05/31/2019	06/30/2019	06/03/2019			505.
Vendor 1638 - H & H Electric Co. Totals								Invoices 3	\$2,174.
Vendor 1916 - Harvard Maintenance Inc									
1030266	Village Hall Janitorial Service - June 2019	Open		06/01/2019	07/01/2019	06/03/2019			3,042.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1916 - Harvard Maintenance Inc									
1030362	Train Station Janitorial Service - June 2019	Open		06/01/2019	07/01/2019	06/03/2019			7,599.
Vendor 1916 - Harvard Maintenance Inc Totals							Invoices	2	\$10,641.
Vendor 3394 - Scott P Hayden									
2019-00000550	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/29/2019			41.
Vendor 3394 - Scott P Hayden Totals							Invoices	1	\$41.
Vendor 2917 - Home Depot Credit Services									
1592659	Station 82 Repairs	Open		05/22/2019	06/21/2019	05/31/2019			49.
9201682	Concrete Mix	Open		05/24/2019	06/23/2019	05/24/2019			165.
5092201	Training Supplies	Open		05/28/2019	06/27/2019	05/29/2019			113.
4010188	Red Star Cordyline and Bungee	Open		05/29/2019	06/28/2019	06/03/2019			82.
Vendor 2917 - Home Depot Credit Services Totals							Invoices	4	\$411.
Vendor 3037 - IACE									
IACE 7/10/19	IACE Quarterly Training 7/10/19	Open		06/11/2019	06/11/2019	06/11/2019			250.
Vendor 3037 - IACE Totals							Invoices	1	\$250.
Vendor 1147 - Illinois Fire Inspectors Assoc.									
20663	Design & Fire Dynamics Seminar-Atherton/Tracy	Open		05/28/2019	06/28/2019	06/05/2019			75.
Vendor 1147 - Illinois Fire Inspectors Assoc. Totals							Invoices	1	\$75.
Vendor 1046 - Illinois Liquor Control Commission									
6519	Street Fest 2019 Liquor License Fee	Open		06/05/2019	06/05/2019	06/05/2019			25.
Vendor 1046 - Illinois Liquor Control Commission Totals							Invoices	1	\$25.
Vendor 4521 - Imagetec LP									
564188	Copier Usage	Open		05/20/2019	06/19/2019	05/21/2019			896.
Vendor 4521 - Imagetec LP Totals							Invoices	1	\$896.
Vendor 4872 - Daniel J Imlay									
2019-00000597	Private Storm Sewer Reimbursement Program-23 N. Forest Avenue	Open		06/12/2019	06/14/2019	06/03/2019			2,500.
Vendor 4872 - Daniel J Imlay Totals							Invoices	1	\$2,500.

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Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4217 - Integrity Fitness									
14825	Fitness Room Equipment Maintenance	Open		05/23/2019	06/22/2019	06/07/2019			240.
Vendor 4217 - Integrity Fitness Totals									Invoices 1 \$240.
Vendor 1725 - Interstate Battery Systems									
50108029	Parts - STOCK	Open		05/22/2019	06/21/2019	05/24/2019			391.
Vendor 1725 - Interstate Battery Systems Totals									Invoices 1 \$391.
Vendor 2804 - ISA Membership									
PWMEMSD051719	2019 ISA Membership Renewal - Davia	Open		05/17/2019	06/16/2019	06/12/2019			120.
Vendor 2804 - ISA Membership Totals									Invoices 1 \$120.
Vendor 2992 - James Messineo									
May 31, 2019	MAY 2019 LAW JUDGE	Open		05/31/2019	06/19/2019	05/31/2019			3,525.
Vendor 2992 - James Messineo Totals									Invoices 1 \$3,525.
Vendor 2695 - JG Uniforms Inc									
54990	Uniform Equipment/Clothing (Cmdr Vargas)	Open		05/14/2019	06/13/2019	06/07/2019			263.
54991	Uniform Equipment/Clothing (Mesch)	Open		05/14/2019	06/13/2019	06/07/2019			15.
54994	Uniform Equipment/Clothing (Gratz/King)	Open		05/14/2019	06/13/2019	06/07/2019			313.
55323	Uniform Equipment/Clothing (Badges)	Open		05/21/2019	06/20/2019	06/07/2019			249.
55324	Uniform Equipment/Clothing (Badge)	Open		05/21/2019	06/20/2019	06/07/2019			124.
Vendor 2695 - JG Uniforms Inc Totals									Invoices 5 \$966.
Vendor 3869 - John Nelson Architect Inc									
JN06/10/2019	Services from 5/29/19 - 6/7/19	Open		06/10/2019	06/11/2019	06/11/2019			2,100.
Vendor 3869 - John Nelson Architect Inc Totals									Invoices 1 \$2,100.
Vendor 3754 - KC's Car Wash Llc									
PWVMKC060119	Car Wash - May	Open		06/01/2019	07/01/2019	06/10/2019			282.
Vendor 3754 - KC's Car Wash Llc Totals									Invoices 1 \$282.
Vendor 4424 - KingswaySoft Inc									
INV-Q18467	SSIS Integration Toolkit and Productivity Pack	Open		05/23/2019	06/22/2019	05/21/2019			990.
Vendor 4424 - KingswaySoft Inc Totals									Invoices 1 \$990.

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Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4053 - Shane N Koeneman									
2019-00000556	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/31/2019			41.
Vendor 4053 - Shane N Koeneman Totals								Invoices	1 \$41.
Vendor 4803 - Douglas Kroening									
ICCReimbDK	Reimburse ICC Membership - D Kroening	Open		06/07/2019	06/11/2019	06/11/2019			90.
Vendor 4803 - Douglas Kroening Totals								Invoices	1 \$90.
Vendor 1854 - Leach Enterprises, Inc.									
936774	Parts - T-371	Open		12/12/2018	06/14/2019	06/10/2019			498.
937525	Credit Memo	Open		01/07/2019	06/14/2019	06/10/2019			(498.1
1014941	Parts - E-618	Open		05/15/2019	06/14/2019	06/10/2019			257.
1014968	Parts - E-618	Open		05/16/2019	06/15/2019	06/10/2019			129.
Vendor 1854 - Leach Enterprises, Inc. Totals								Invoices	4 \$387.
Vendor 2954 - MailFinance									
N7613859	Postage Machine Lease 02-April-2019 to 01-July-2019	Open		03/01/2019	06/10/2019	06/10/2019			1,045.
Vendor 2954 - MailFinance Totals								Invoices	1 \$1,045.
Vendor 4886 - Brian Marek									
2019-00000558	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/31/2019			41.
Vendor 4886 - Brian Marek Totals								Invoices	1 \$41.
Vendor 4780 - Marsh USA, Inc									
399966214207	2019 - Insurance Liability Premiums (MARSH)	Open		05/20/2019	05/30/2019	05/30/2019			200.
Vendor 4780 - Marsh USA, Inc Totals								Invoices	1 \$200.
Vendor 4859 - Matthew John Myers									
2019-00000561	Private Storm Sewer Reimbursement Program-636 E. Carpenter Drive	Open		06/05/2019	06/07/2019	06/03/2019			2,500.
Vendor 4859 - Matthew John Myers Totals								Invoices	1 \$2,500.
Vendor 2756 - Mc Master Carr Supply Co.									
93262098	Parts - STOCK	Open		04/26/2019	05/26/2019	06/10/2019			34.
95878548	Parts - PT-999	Open		05/24/2019	06/23/2019	06/10/2019			21.
96025110	Parts - PT-999	Open		05/28/2019	06/27/2019	06/10/2019			16.
Vendor 2756 - Mc Master Carr Supply Co. Totals								Invoices	3 \$72.

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Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2173 - Menards Inc									
04396	Garden Trowels	Open		05/21/2019	06/20/2019	05/23/2019			19.
			Vendor 2173 - Menards Inc Totals			Invoices	1		\$19.
Vendor 4600 - Meridian IT Inc									
450559	Reporting and Support Services: Commvault Licenses	Open		06/01/2019	06/30/2019	05/17/2019			579.
			Vendor 4600 - Meridian IT Inc Totals			Invoices	1		\$579.
Vendor 3994 - Metro Federal Credit Union									
METRO-06/10/2019	2019 Wellness Program - Incentive Gift Cards (Metro-06/10/2019)	Open		06/10/2019	06/18/2019	06/10/2019			16,610.
			Vendor 3994 - Metro Federal Credit Union Totals			Invoices	1		\$16,610.
Vendor 4892 - Michael Licari									
2019-00000589	ILEAS Basic Training (Urbana, IL)	Open		06/11/2019	06/17/2019	06/11/2019			120.
			Vendor 4892 - Michael Licari Totals			Invoices	1		\$120.
Vendor 2332 - Microsystems Inc									
080970	Building Dept Scanned Files	Open		05/17/2019	06/16/2019	06/11/2019			8,744.
			Vendor 2332 - Microsystems Inc Totals			Invoices	1		\$8,744.
Vendor 1118 - Mid American Water Of Wauconda Inc									
208819W	Utility System Supplies	Open		05/22/2019	06/21/2019	06/11/2019			2,480.
			Vendor 1118 - Mid American Water Of Wauconda Inc Totals			Invoices	1		\$2,480.
Vendor 2999 - Midwest Operating Engineers									
July 2019 Family	2019 Local 150 Health Insurance Premiums	Open		06/06/2019	06/13/2019	06/06/2019			62,580.
July 2019 S+1	2019 Local 150 Health Insurance Premiums	Open		06/06/2019	06/13/2019	06/06/2019			8,790.
July 2019 Single	2019 Local 150 Health Insurance Premiums	Open		06/06/2019	06/13/2019	06/06/2019			3,665.
			Vendor 2999 - Midwest Operating Engineers Totals			Invoices	3		\$75,035.
Vendor 2421 - Mikes Towing/Auto & Truck Repair									
1063868	Repairs & Safety Lane - T-388, T-423 & T-461	Open		05/01/2019	05/31/2019	06/10/2019			126.
			Vendor 2421 - Mikes Towing/Auto & Truck Repair Totals			Invoices	1		\$126.

Attachment: Warrant #12 (Warrant # 12)



Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2386 - MJ Sports									
16434	Embroidery - Tony Garcia	Open		05/17/2019	06/16/2019	06/11/2019			51.
			Vendor 2386 - MJ Sports Totals			Invoices	1		\$51.
Vendor 4884 - Robert Moss									
2019-00000582	Basement Protection Program-252 W. Daniels Road	Open		06/10/2019	06/14/2019	06/03/2019			750.
			Vendor 4884 - Robert Moss Totals			Invoices	1		\$750.
Vendor 1405 - MPC Communications & Lighting Inc									
19-1185	Repair and Maintenance - Vehicles	Open		05/31/2019	06/30/2019	06/10/2019			3,423.
			Vendor 1405 - MPC Communications & Lighting Inc Totals			Invoices	1		\$3,423.
Vendor 2360 - Napa Of Palatine									
4460-227773	Credit Memo	Open		05/06/2019	06/16/2019	06/10/2019			(8.4
4460-229559	Parts - STOCK	Open		05/17/2019	06/16/2019	06/10/2019			84.
4460-230096	Parts - T-441	Open		05/21/2019	06/20/2019	06/10/2019			31.
4460-230927	Parts - C-346	Open		05/28/2019	06/27/2019	06/10/2019			58.
4460-231159	Parts - PT-995	Open		05/29/2019	06/28/2019	06/10/2019			14.
			Vendor 2360 - Napa Of Palatine Totals			Invoices	5		\$181.
Vendor 4890 - Nat'l Union Fire Ins Company of Pittsburg, PA									
2019-00000559	2019 - AD&D Coverage	Open		06/04/2019	06/04/2019	06/04/2019			1,045.
			Vendor 4890 - Nat'l Union Fire Ins Company of Pittsburg, PA Totals			Invoices	1		\$1,045.
Vendor 2616 - Nicor Gas									
93126652572-5/19	Natural Gas-150 W. Wilson Street Clu Building	Open		05/17/2019	07/02/2019	06/03/2019			208.
			Vendor 2616 - Nicor Gas Totals			Invoices	1		\$208.
Vendor 4110 - Matthew A Niewinski									
2019-00000552	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/29/2019			41.
			Vendor 4110 - Matthew A Niewinski Totals			Invoices	1		\$41.
Vendor 3891 - William E Nord									
2019-00000591	FBINAA Membership Dues	Open		06/11/2019	06/17/2019	06/07/2019			315.
			Vendor 3891 - William E Nord Totals			Invoices	1		\$315.
Vendor 1753 - North East Multi-Regional Trng.									
255950	Police Mountain Bike Repair Training (x2)	Open		05/23/2019	06/22/2019	06/07/2019			250.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 1753 - North East Multi-Regional Trng.									
244237	2019 Membership Fees (x 38) (01/01/19 - 0/01/20)	Open		05/29/2019	06/13/2019	06/07/2019			3,610.
		Vendor 1753 - North East Multi-Regional Trng. Totals				Invoices	2		\$3,860.
Vendor 2224 - Northwest Community Hospital-EMS									
2019-00000551	System Entry- Abbinanti	Open		05/22/2019	06/21/2019	05/29/2019			75.
		Vendor 2224 - Northwest Community Hospital-EMS Totals				Invoices	1		\$75.
Vendor 3002 - Northwest Community Hospital-OEHS									
16157	Hepatitis B Immunizations	Open		05/02/2019	06/01/2019	06/03/2019			1,670.
		Vendor 3002 - Northwest Community Hospital-OEHS Totals				Invoices	1		\$1,670.
Vendor 2753 - Office Depot Inc									
11606173	Office Supplies Admin, Council, HR, Shared & Shared Paper	Open		05/31/2019	06/30/2019	06/11/2019			253.
11606195	Office Supplies	Open		05/31/2019	06/30/2019	06/12/2019			96.
11606210	Department Office Supplies & Paper	Open		05/31/2019	06/30/2019	06/07/2019			370.
11606227	Office Supplies - General	Open		05/31/2019	06/30/2019	06/11/2019			97.
11606238	Office Supplies	Open		05/31/2019	06/30/2019	06/11/2019			91.
		Vendor 2753 - Office Depot Inc Totals				Invoices	5		\$910.
Vendor 1214 - On Time Embroidery Inc.									
63402	Clothing	Open		05/29/2019	06/28/2019	06/03/2019			29.
ES62692	Clothing	Open		05/29/2019	06/28/2019	06/03/2019			56.
S62995	Clothing	Open		05/29/2019	06/28/2019	06/03/2019			102.
S63401	Clothing	Open		05/29/2019	06/28/2019	06/03/2019			74.
63529	Clothing	Open		05/31/2019	06/30/2019	06/03/2019			40.
		Vendor 1214 - On Time Embroidery Inc. Totals				Invoices	5		\$302.
Vendor 2387 - Park Towne Condominium Association									
May 2019	Parking Agreement - May	Open		06/03/2019	06/18/2019	06/03/2019			1,564.
		Vendor 2387 - Park Towne Condominium Association Totals				Invoices	1		\$1,564.
Vendor 1455 - Patnick Construction, Inc.									
Pay App. 2	Pressure Zone Revisions Part C Project	Open		05/21/2019	06/20/2019	06/03/2019			163,455.
		Vendor 1455 - Patnick Construction, Inc. Totals				Invoices	1		\$163,455.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4636 - PDC Laboratories Inc									
I9370421	Water Sample Testing	Open		05/31/2019	06/30/2019	06/11/2019			1,871.
Vendor 4636 - PDC Laboratories Inc Totals							Invoices	1	\$1,871.
Vendor 4809 - Physio-Control Inc									
119032541	LUCAS CPR Device	Open		05/02/2019	06/01/2019	05/29/2019			14,003.
119035484	LUCAS CPR Device Battery	Open		05/15/2019	06/14/2019	05/29/2019			566.
Vendor 4809 - Physio-Control Inc Totals							Invoices	2	\$14,569.
Vendor 2641 - Pinner Electric Inc									
17581	Monthly Traffic Signal Maintenance-May 2019	Open		05/29/2019	06/28/2019	06/03/2019			940.
6699	Additional Repairs- Smith and Colfax	Open		05/29/2019	06/28/2019	06/03/2019			353.
Vendor 2641 - Pinner Electric Inc Totals							Invoices	2	\$1,293.
Vendor 2167 - Pump's Tire Service, Inc.									
280097247	Parts - T-413	Open		05/17/2019	06/16/2019	06/10/2019			1,675.
280097519	Parts - T-449	Open		05/23/2019	06/22/2019	06/10/2019			276.
Vendor 2167 - Pump's Tire Service, Inc. Totals							Invoices	2	\$1,952.
Vendor 1404 - Porter Lee Corporation									
22265	Annual Software Support (Property/Evidence)	Open		06/01/2019	07/01/2019	06/07/2019			1,213.
Vendor 1404 - Porter Lee Corporation Totals							Invoices	1	\$1,213.
Vendor 1622 - Prime Tack & Seal Co									
59883	Primer for Milling and Paving Program	Open		05/24/2019	06/23/2019	06/03/2019			1,703.
59943	Primer for Milling and Paving Program	Open		05/31/2019	06/30/2019	06/03/2019			627.
Vendor 1622 - Prime Tack & Seal Co Totals							Invoices	2	\$2,330.
Vendor 3177 - Pro-Tech Security Sales									
28713	Magtech 5.56mm Rifle Training Ammunition	Open		05/15/2019	06/14/2019	06/07/2019			4,200.
Vendor 3177 - Pro-Tech Security Sales Totals							Invoices	1	\$4,200.
Vendor 4061 - Ralph Helm Inc									
104635	Parts - E-403	Open		05/24/2019	06/23/2019	06/10/2019			601.
Vendor 4061 - Ralph Helm Inc Totals							Invoices	1	\$601.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4300 - Ray O'Herron Co, Inc									
1927632-IN	Misc Uniform/Equipment Items (Alvarez)	Open		05/16/2019	06/15/2019	06/06/2019			135.
1927634-IN	Misc Uniform/Equipment Items (Furlan)	Open		05/16/2019	06/15/2019	06/06/2019			81.
1927635-IN	Misc Uniform/Equipment Items (Alvarez)	Open		05/16/2019	06/15/2019	06/06/2019			135.
1927636-IN	Misc Uniform/Equipment Items (Nord)	Open		05/16/2019	06/15/2019	06/06/2019			212.
1928015-IN	Misc Uniform/Equipment Items (Hunter)	Open		05/17/2019	06/16/2019	06/06/2019			47.
1928017-IN	Misc Uniform/Equipment Items (Mesch)	Open		05/17/2019	06/16/2019	06/06/2019			62.
1928018-IN	Misc Uniform/Equipment Items (Heuertz)	Open		05/17/2019	06/16/2019	06/06/2019			89.
1928019-IN	Misc Uniform/Equipment Items (Portmann)	Open		05/17/2019	06/16/2019	06/06/2019			95.
1928020-IN	Misc Uniform/Equipment Items (Forshall)	Open		05/17/2019	06/16/2019	06/06/2019			11.
1928021-IN	Misc Uniform/Equipment Items (Wallets/Collar Pins)	Open		05/17/2019	06/16/2019	06/06/2019			82.
1929422-IN	Misc Uniform/Equipment Items (Holster)	Open		05/24/2019	06/23/2019	06/06/2019			10.
1929423-IN	Misc Uniform/Equipment Items (Robertson)	Open		05/24/2019	06/23/2019	06/06/2019			139.
1929424-IN	Misc Uniform/Equipment Items (Felde)	Open		05/24/2019	06/23/2019	06/06/2019			11.
1930276-IN	Misc Uniform/Equipment Items (Baker)	Open		05/30/2019	06/29/2019	06/06/2019			322.
1930278-IN	Misc Uniform/Equipment Items (Daigle)	Open		05/30/2019	06/29/2019	06/06/2019			317.
1930279-IN	Misc Uniform/Equipment Items (Weeks)	Open		05/30/2019	06/29/2019	06/06/2019			168.
Vendor 4300 - Ray O'Herron Co, Inc Totals						Invoices	16		\$1,923.
Vendor 4852 - Red Wing Shoe Store									
2019-00000584	Boots- Martin	Open		06/03/2019	07/02/2019	06/10/2019			227.
Vendor 4852 - Red Wing Shoe Store Totals						Invoices	1		\$227.
Vendor 4545 - Robinson Engineering Ltd									
19050184	2018 Sidewalk Extension Program Design Engineering Services	Open		05/20/2019	06/19/2019	06/03/2019			1,650.
Vendor 4545 - Robinson Engineering Ltd Totals						Invoices	1		\$1,650.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2200 - Roland Machinery Exchange									
32131863	Milling Machine Rental 5/16/19-5/23/19	Open		05/23/2019	06/22/2019	06/03/2019			8,000.
32131863C	Credit Memo	Open		05/23/2019	06/22/2019	06/03/2019			(120.00)
Vendor 2200 - Roland Machinery Exchange Totals						Invoices	2		\$7,880.
Vendor 2419 - Rotary Club Of Palatine									
3101	Club Membership Dues/Fees	Open		05/28/2019	06/27/2019	06/07/2019			205.
Vendor 2419 - Rotary Club Of Palatine Totals						Invoices	1		\$205.
Vendor 2274 - Savatree									
6622980	Gypsy Moth Spray-Barrington Woods	Open		05/31/2019	06/30/2019	06/11/2019			2,600.
Vendor 2274 - Savatree Totals						Invoices	1		\$2,600.
Vendor 4087 - Service Components Inc.									
93656	Parts - STOCK	Open		01/30/2019	06/01/2019	06/10/2019			872.
Vendor 4087 - Service Components Inc. Totals						Invoices	1		\$872.
Vendor 3008 - Sikich LLP									
393116	Annual Financial Audit	Open		06/10/2019	06/28/2019	06/11/2019			8,000.
Vendor 3008 - Sikich LLP Totals						Invoices	1		\$8,000.
Vendor 4308 - Solid Waste Agency of Northern Cook County									
6200	Refuse Service - July	Open		06/01/2019	06/24/2019	05/23/2019			95,826.
Vendor 4308 - Solid Waste Agency of Northern Cook County Totals						Invoices	1		\$95,826.
Vendor 2313 - Standard Equipment Co									
P13759	Parts - E-222	Open		05/01/2019	05/31/2019	06/10/2019			180.
Vendor 2313 - Standard Equipment Co Totals						Invoices	1		\$180.
Vendor 1804 - Staples Advantage									
8054477308	Office Supplies	Open		05/25/2019	06/24/2019	06/03/2019			317.
8054563356	office supplies	Open		06/01/2019	07/01/2019	06/10/2019			23.
Vendor 1804 - Staples Advantage Totals						Invoices	2		\$340.
Vendor 4698 - Aaron M Stough									
ClothingAS6/8/19	Clothing - Pants - AS	Open		06/08/2019	06/11/2019	06/11/2019			63.
Vendor 4698 - Aaron M Stough Totals						Invoices	1		\$63.
Vendor 4839 - Superior Overhead Door									
C-4842	Door #2N Vehicle Storage Cable Repair at CSF	Open		04/22/2019	05/22/2019	06/03/2019			626.
Vendor 4839 - Superior Overhead Door Totals						Invoices	1		\$626.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4754 - Tech Electronics of Illinois, LLC I190530021	Combined Service Facility Door Security Enhancements	Open		05/30/2019	06/29/2019	06/10/2019			5,341.
Vendor 4754 - Tech Electronics of Illinois, LLC Totals									Invoices 1 \$5,341.
Vendor 4887 - Tempest Technology Corp 0185843-IN	Switch Breaker	Open		05/22/2019	06/21/2019	06/03/2019			41.
Vendor 4887 - Tempest Technology Corp Totals									Invoices 1 \$41.
Vendor 2296 - The Blue Line 38793	Police Officer Recruitment Listing	Open		06/07/2019	06/17/2019	06/07/2019			298.
Vendor 2296 - The Blue Line Totals									Invoices 1 \$298.
Vendor 4166 - The Horton Group Inc 37436	2019 Health Insurance Management Consulting (June 2019-Horton)	Open		06/04/2019	06/18/2019	06/11/2019			3,000.
Vendor 4166 - The Horton Group Inc Totals									Invoices 1 \$3,000.
Vendor 1844 - Third Millennium Associates Inc 23477	UB Bill Processing - May 2019	Open		05/31/2019	06/20/2019	06/11/2019			1,409.
Vendor 1844 - Third Millennium Associates Inc Totals									Invoices 1 \$1,409.
Vendor 4867 - Tiger Medical, Inc M101288	Inflation Bulb	Open		05/16/2019	06/15/2019	05/31/2019			38.
Vendor 4867 - Tiger Medical, Inc Totals									Invoices 1 \$38.
Vendor 3787 - Township High School District 211 05-2019-D211	Motor Fuel	Open		05/22/2019	06/21/2019	05/17/2019			928.
Vendor 3787 - Township High School District 211 Totals									Invoices 1 \$928.
Vendor 3865 - Turbonomic, Inc Inv5746	Support and Maintenance	Open		05/21/2019	06/20/2019	05/28/2019			1,960.
Vendor 3865 - Turbonomic, Inc Totals									Invoices 1 \$1,960.
Vendor 4403 - Tyler Technologies Inc 025-258240	Energov Project	Open		05/08/2019	06/22/2019	05/17/2019			16,031.
Vendor 4403 - Tyler Technologies Inc Totals									Invoices 1 \$16,031.
Vendor 4797 - Ultra Cleaning, Inc. 1107	Cleaning Services for CSF and Police HQ -May 2019	Open		05/30/2019	06/29/2019	06/03/2019			3,800.
Vendor 4797 - Ultra Cleaning, Inc. Totals									Invoices 1 \$3,800.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 3157 - UniFirst Corporation									
061 1204493	Shop Rags/Carpets	Open		05/20/2019	06/19/2019	05/28/2019			51.
061 1204615	Shop Rags/Carpets	Open		05/20/2019	06/19/2019	05/28/2019			73.
061 1206037	Shop Rags/Carpets	Open		05/27/2019	06/26/2019	05/28/2019			51.
Vendor 3157 - UniFirst Corporation Totals						Invoices	3		\$177.
Vendor 1243 - Union Pacific Railroad Company									
May 2019	Parking Agreement - May	Open		06/03/2019	06/18/2019	06/03/2019			348.
Vendor 1243 - Union Pacific Railroad Company Totals						Invoices	1		\$348.
Vendor 4527 - Vicarious Productions Inc									
4130-2	Newsletter Layout	Open		06/02/2019	06/15/2019	06/03/2019			1,500.
Vendor 4527 - Vicarious Productions Inc Totals						Invoices	1		\$1,500.
Vendor 3020 - Village of Palatine Petty Cash									
2019-00000595	G. Guimon - Special Investigations (19-07722)	Open		05/25/2019	06/17/2019	06/12/2019			53.
2019-00000594	A. Stoeckel - Baldwin Green Clean-up Event (Lunch)	Open		06/03/2019	06/17/2019	06/12/2019			34.
2019-00000593	M. Licari- ILEAS Flood Callout (Gas for Travel)	Open		06/11/2019	06/17/2019	06/12/2019			68.
2019-00000592	C. Felde - Joint TK Roadblock Lunch	Open		06/12/2019	06/17/2019	06/12/2019			51.
Vendor 3020 - Village of Palatine Petty Cash Totals						Invoices	4		\$207.
Vendor 4350 - Vito A Virgilio									
2019-00000549	Paramedic License Renewal	Open		05/31/2019	05/31/2019	05/29/2019			41.
Vendor 4350 - Vito A Virgilio Totals						Invoices	1		\$41.
Vendor 3072 - Benjamin R Vyverberg									
1821643	Hotel reimb APA Conf - 4/12/19-4/15/19	Open		04/17/2019	06/10/2019	06/10/2019			1,299.
Vendor 3072 - Benjamin R Vyverberg Totals						Invoices	1		\$1,299.
Vendor 3209 - Warehouse Direct									
4304020-0	Print Calculator	Open		05/28/2019	06/28/2019	06/03/2019			100.
4305185-0	Paper	Open		05/29/2019	06/29/2019	06/03/2019			106.
4305447-0	Calculator Rolls	Open		05/29/2019	06/29/2019	06/03/2019			6.
4307245-0	Office Supplies	Open		05/30/2019	06/29/2019	06/12/2019			51.
Vendor 3209 - Warehouse Direct Totals						Invoices	4		\$265.
Vendor 4824 - Western First Aid & Safety									
ORD4-001630	Supplies to Replenish 1st Aid Cabinet	Open		06/05/2019	06/20/2019	06/07/2019			57.
Vendor 4824 - Western First Aid & Safety Totals						Invoices	1		\$57.

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Invoice Due Date Range 05/01/19 - 07/02/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 2258 - Wickstrom Ford Lincoln Mercury									
700941	Repairs & Maintenance - T-464	Open		05/20/2019	06/19/2019	05/24/2019			29.
701220	Repairs & Maintenance - T-463	Open		05/21/2019	06/20/2019	06/10/2019			29.
701378	Repairs & Maintenance - T-418	Open		05/21/2019	06/20/2019	06/10/2019			30.
701176	Repairs & Maintenance - T-444	Open		05/23/2019	06/22/2019	05/24/2019			765.
702175	Repairs & Maintenance - T-465	Open		05/28/2019	06/27/2019	06/10/2019			29.
702395	Repairs & Maintenance - T-452	Open		05/29/2019	06/28/2019	06/10/2019			27.
702545	Repairs & Maintenance - T-437	Open		05/30/2019	06/29/2019	06/10/2019			34.
702551	Repairs & Maintenance - T-415	Open		05/30/2019	06/29/2019	06/10/2019			29.
702613	Repairs & Maintenance - C-300	Open		05/30/2019	06/29/2019	06/10/2019			27.
Vendor 2258 - Wickstrom Ford Lincoln Mercury Totals							Invoices	9	\$1,001.
Vendor 4111 - Windshield Centers LLC									
0060096942	Parts - C-364	Open		04/29/2019	05/29/2019	06/10/2019			342.
0060097113	Repairs - T-387	Open		04/30/2019	05/30/2019	06/10/2019			385.
Vendor 4111 - Windshield Centers LLC Totals							Invoices	2	\$727.
Vendor 3016 - Z Rose Productions									
10913	PPD Pencils & Pens (Crime Prevention Unit)	Open		05/29/2019	06/17/2019	06/07/2019			1,096.
Vendor 3016 - Z Rose Productions Totals							Invoices	1	\$1,096.
Vendor 1209 - Zep Sales & Service									
9004272728	ZEP-O-SHINE	Open		05/20/2019	06/19/2019	05/29/2019			726.
Vendor 1209 - Zep Sales & Service Totals							Invoices	1	\$726.
Vendor 4699 - Eric Zimmerman									
ClothingEZ6/4	Clothing - Jacket - Zimmerman 6/4/19	Open		06/04/2019	06/11/2019	06/11/2019			34.
Vendor 4699 - Eric Zimmerman Totals							Invoices	1	\$34.
Vendor 1919 - Zoll Medical Corporation									
2881059	SPO2 Sensor	Open		05/29/2019	06/28/2019	06/10/2019			303.
Vendor 1919 - Zoll Medical Corporation Totals							Invoices	1	\$303.
Vendor Chad Evans									
2019-00000560	18-93 sign refund 1110 E Dundee Rd	Open		06/05/2019	06/05/2019	06/05/2019			125.
Vendor Chad Evans Totals							Invoices	1	\$125.
Vendor Michael Gotshall									
VS #14167	Refund - Senior Discount	Open		05/30/2019	05/30/2019	05/30/2019			29.
Vendor Michael Gotshall Totals							Invoices	1	\$29.

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Warrant #12

8.1.a

Invoice Due Date Range 05/01/19 - 07/02/19
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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor Dennis Hohol AN #04300	Refund - Duplicate Purchase	Open		05/30/2019	05/30/2019	05/30/2019			7.
			Vendor Dennis Hohol Totals			Invoices	1		\$7.
Vendor Mark Johnson VS #ONLINE-50908	Refund - Duplicate Purchase	Open		05/30/2019	05/30/2019	05/30/2019			30.
			Vendor Mark Johnson Totals			Invoices	1		\$30.
Vendor Donna Joyce VS #37995	Refund - Senior Discount	Open		05/30/2019	05/30/2019	05/30/2019			24.
			Vendor Donna Joyce Totals			Invoices	1		\$24.
Vendor Hoseok Kang VS #31243	Refund - Senior Discount	Open		05/30/2019	05/30/2019	05/30/2019			24.
			Vendor Hoseok Kang Totals			Invoices	1		\$24.
Vendor Citlallin Lara 2019-00000583	sign refund/ 1170 E Dundee/ 19-18	Open		06/10/2019	06/10/2019	06/10/2019			250.
			Vendor Citlallin Lara Totals			Invoices	1		\$250.
Vendor Susan Matthew VS #38712-13	Refund - Non-Resident	Open		05/30/2019	05/30/2019	05/30/2019			60.
			Vendor Susan Matthew Totals			Invoices	1		\$60.
Vendor Kuttig Paulette VS #38028	Refund - Senior Discount	Open		05/30/2019	05/30/2019	05/30/2019			24.
			Vendor Kuttig Paulette Totals			Invoices	1		\$24.
Vendor Elena Sabeva VS #42860	Refund - Senior Discount	Open		05/30/2019	05/30/2019	05/30/2019			24.
			Vendor Elena Sabeva Totals			Invoices	1		\$24.
Vendor c/o Gina Kubacik Silver Lakes Homeowners Association B18-001493	B18-1493 / Inspection Fee Reimbursement	Open		06/10/2019	06/10/2019	06/10/2019			62.
			Vendor c/o Gina Kubacik Silver Lakes Homeowners Association Totals			Invoices	1		\$62.
			Sub-Department 52-42 Public Works,Fleet Services Totals			Invoices	291		\$1,524,240.
			Grand Totals			Invoices	291		\$1,524,240.

Attachment: Warrant #12 (Warrant # 12)



Payment Date Range 06/05/19 - 06/05/19
Report By Vendor - Invoices
Summary List

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Sub-Department 20-01 Village Managers Office,Administration									
Vendor 2048 - Neofunds									
06-03-2019	Village Wide Postage for Postage Meter	Paid by EFT #1929		06/03/2019	06/05/2019	06/05/2019		06/05/2019	3,020.
Vendor 2048 - Neofunds Totals						Invoices	1		\$3,020.
Sub-Department 20-01 Village Managers Office,Administration Totals						Invoices	1		\$3,020.
Grand Totals						Invoices	1		\$3,020.

Attachment: Warrant #12 (Warrant # 12)



Warrant #12 EFT #2

8.1.a

Invoice Due Date Range 06/01/19 - 06/30/19

Report By Vendor - Invoice

Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Sub-Department 30-P Finance and Operations,Purchasing Card									
Vendor 4466 - JP Morgan Chase Bank Commercial Card									
FIN-052719-1	Amazon	Paid by EFT #1962		05/27/2019	06/10/2019	06/10/2019		06/10/2019	12.
FIN-052719-10	Groot Industries	Paid by EFT #1971		05/27/2019	06/10/2019	06/10/2019		06/10/2019	281,942.
FIN-052719-11	Amazon	Paid by EFT #1972		05/27/2019	06/10/2019	06/10/2019		06/10/2019	192.
FIN-052719-12	Amazon	Paid by EFT #1973		05/27/2019	06/10/2019	06/10/2019		06/10/2019	50.
FIN-052719-13	Amazon	Paid by EFT #1974		05/27/2019	06/10/2019	06/10/2019		06/10/2019	143.
FIN-052719-14	Amazon	Paid by EFT #1975		05/27/2019	06/10/2019	06/10/2019		06/10/2019	60.
FIN-052719-2	Amazon	Paid by EFT #1963		05/27/2019	06/10/2019	06/10/2019		06/10/2019	324.
FIN-052719-3	Amazon	Paid by EFT #1966		05/27/2019	06/10/2019	06/10/2019		06/10/2019	616.
FIN-052719-4	Amazon	Paid by EFT #1967		05/27/2019	06/10/2019	06/10/2019		06/10/2019	44.
FIN-052719-5	Amazon	Paid by EFT #1964		05/27/2019	06/10/2019	06/10/2019		06/10/2019	87.
FIN-052719-6	Amazon	Paid by EFT #1965		05/27/2019	06/10/2019	06/10/2019		06/10/2019	47.
FIN-052719-7	Amazon	Paid by EFT #1968		05/27/2019	06/10/2019	06/10/2019		06/10/2019	34.
FIN-052719-8	Amazon	Paid by EFT #1969		05/27/2019	06/10/2019	06/10/2019		06/10/2019	47.
FIN-052719-9	Amazon	Paid by EFT #1970		05/27/2019	06/10/2019	06/10/2019		06/10/2019	47.
ITD-052719-1	Parts People	Paid by EFT #1953		05/27/2019	06/10/2019	06/10/2019		06/10/2019	229.
ITD-052719-2	SurveyMonkey	Paid by EFT #1954		05/27/2019	06/10/2019	06/10/2019		06/10/2019	336.
ITD-052719-3	Parts People	Paid by EFT #1955		05/27/2019	06/10/2019	06/10/2019		06/10/2019	229.
ITD-052719-4	PhonePower	Paid by EFT #1956		05/27/2019	06/10/2019	06/10/2019		06/10/2019	517.
LAS-052719-1	Amazon	Paid by EFT #1945		05/27/2019	06/10/2019	06/10/2019		06/10/2019	69.
LAS-052719-2	Google	Paid by EFT #1952		05/27/2019	06/10/2019	06/10/2019		06/10/2019	27.
LAS-052719-3	Amazon	Paid by EFT #1946		05/27/2019	06/10/2019	06/10/2019		06/10/2019	79.
LAS-052719-4	Amazon	Paid by EFT #1947		05/27/2019	06/10/2019	06/10/2019		06/10/2019	93.
LAS-052719-5	Amazon	Paid by EFT #1948		05/27/2019	06/10/2019	06/10/2019		06/10/2019	39.
LAS-052719-6	Amazon	Paid by EFT #1949		05/27/2019	06/10/2019	06/10/2019		06/10/2019	93.
LAS-052719-7	Paypal TechDeal	Paid by EFT #1950		05/27/2019	06/10/2019	06/10/2019		06/10/2019	96.
LAS-052719-8	www.ShareIt.Info	Paid by EFT #1951		05/27/2019	06/10/2019	06/10/2019		06/10/2019	211.
MDB-052719-1	Paypal Zoro.com	Paid by EFT #1934		05/27/2019	06/10/2019	06/10/2019		06/10/2019	(130.8
MDB-052719-10	Paypal NPS	Paid by EFT #1941		05/27/2019	06/10/2019	06/10/2019		06/10/2019	31.
MDB-052719-11	Jersey Mike's	Paid by EFT #1942		05/27/2019	06/10/2019	06/10/2019		06/10/2019	301.
MDB-052719-2	Paypal Sir Plus Co.	Paid by EFT #1943		05/27/2019	06/10/2019	06/10/2019		06/10/2019	53.
MDB-052719-3	Paypal Zoro.com	Paid by EFT #1935		05/27/2019	06/10/2019	06/10/2019		06/10/2019	283.
MDB-052719-4	4TE SOS Internet Vehicle	Paid by EFT #1936		05/27/2019	06/10/2019	06/10/2019		06/10/2019	101.
MDB-052719-5	4TE ILSECOFSTATESFEE	Paid by EFT #1937		05/27/2019	06/10/2019	06/10/2019		06/10/2019	2.
MDB-052719-6	Paypal Chinatera	Paid by EFT #1944		05/27/2019	06/10/2019	06/10/2019		06/10/2019	2.
MDB-052719-7	American Public Works	Paid by EFT #1938		05/27/2019	06/10/2019	06/10/2019		06/10/2019	325.
MDB-052719-8	Paypal Kmarquardt3	Paid by EFT #1939		05/27/2019	06/10/2019	06/10/2019		06/10/2019	46.
MDB-052719-9	Ebay	Paid by EFT #1940		05/27/2019	06/10/2019	06/10/2019		06/10/2019	24.
MWJ-052719-1	ICSC New York	Paid by EFT #1957		05/27/2019	06/10/2019	06/10/2019		06/10/2019	820.
MWJ-052719-2	Flamingo Monorail Las Vegas	Paid by EFT #1958		05/27/2019	06/10/2019	06/10/2019		06/10/2019	10.

Attachment: Warrant #12 (Warrant # 12)



Warrant #12 EFT #2

8.1.a

Invoice Due Date Range 06/01/19 - 06/30/19
Report By Vendor - Invoice Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 4466 - JP Morgan Chase Bank Commercial Card									
MWJ-052719-3	Flamingo Hotel Las Vegas NV	Paid by EFT #1959		05/27/2019	06/10/2019	06/10/2019		06/10/2019	670.
MWJ-052719-4	Flamingo Hotel Las Vegas NV	Paid by EFT #1960		05/27/2019	06/10/2019	06/10/2019		06/10/2019	(270.9
PDM-052719-1	Illinois CPA Society	Paid by EFT #1961		05/27/2019	06/10/2019	06/10/2019		06/10/2019	272.
RTO-052719-1	International 2029623680 DC	Paid by EFT #1930		05/27/2019	06/10/2019	06/10/2019		06/10/2019	1,500.
RTO-052719-2	Illinois City County M Dekalb IL	Paid by EFT #1931		05/27/2019	06/10/2019	06/10/2019		06/10/2019	490.
RTO-052719-3	Jamesons Charhouse	Paid by EFT #1932		05/27/2019	06/10/2019	06/10/2019		06/10/2019	49.
RTO-052719-4	Uncle Julio's Deer Park IL	Paid by EFT #1933		05/27/2019	06/10/2019	06/10/2019		06/10/2019	40.
Vendor 4466 - JP Morgan Chase Bank Commercial Card Totals						Invoices	46		\$290,302.
Sub-Department 30-P Finance and Operations,Purchasing Card Totals						Invoices	46		\$290,302.
Grand Totals						Invoices	46		\$290,302.

Attachment: Warrant #12 (Warrant # 12)

Village of Palatine
Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 05/31/2019

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA					
Check	05/31/2019	250631 Utility Management Refund	JOHNSON , PHILIP		327.11
		Account Type	Account Number	Transaction Date	Transaction Type
Check	05/31/2019	250632 Utility Management Refund	KOPSKY , JOHN		80.17
		Account Type	Account Number	Transaction Date	Transaction Type
Check	05/31/2019	250633 Utility Management Refund	MORDEN , TODD		55.36
		Account Type	Account Number	Transaction Date	Transaction Type
AP Accounts Payable ZBA Totals:			Transactions: 3		\$462.64
Checks:	3		\$462.64		

Attachment: Warrant #12 (Warrant # 12)

Village of Palatine
Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 06/07/2019

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA					
Check	06/07/2019	250634 Utility Management Refund	AYERS , KENYA		8.24
		Account Type	Account Number	Transaction Date	Transaction Type
Check	06/07/2019	250635 Utility Management Refund	DAGAN PARK LLC		48.23
		Account Type	Account Number	Transaction Date	Transaction Type
Check	06/07/2019	250636 Utility Management Refund	PATEL , RAKESH		9.64
		Account Type	Account Number	Transaction Date	Transaction Type
AP Accounts Payable ZBA Totals:			Transactions: 3		\$66.11
Checks:	3		\$66.11		

Attachment: Warrant #12 (Warrant # 12)

Village of Palatine
Payment Batch Register
Bank Account: AP - Accounts Payable ZBA
Batch Date: 06/11/2019

Type	Date	Number Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA					
Check	06/11/2019	250637 Utility Management Refund	KAUR , SATWANT		800.00
		Account Type	Account Number	Transaction Date	Transaction Type
		Residential - Single Family	403240001-001	06/11/2019	Refund
AP Accounts Payable ZBA Totals:			Transactions: 1		\$800.00
Checks:	1		\$800.00		

Consider a Motion Granting a Waiver of the Sound Amplification Ordinance, Closure of Village Parking Lots and a Portion of Slade Street, Waiver of Village Fees, and Waiver of the Village's Construction Hours for the Rotary Club of Palatine's Annual Oktoberfest Celebration to be Held on September 20 - 22, 2019

BACKGROUND:

The Rotary Club of Palatine plans to hold their annual Oktoberfest Celebration on September 20 - 22, 2019 (Friday - Sunday). The Rotary Club will again utilize the Village's commuter parking lots located north of Slade Street, between Smith and Greeley Streets. All requests are consistent with those in past years.

KEY ISSUES:

The Rotary Club of Palatine is requesting approval of the following:

1. Temporary waiver of sound amplification ordinance for live music and performances during the following hours:
 - Friday, September 20: 6 p.m. to 12 a.m.
 - Saturday, September 21: 12 p.m. to 12 a.m.
 - Sunday, September 22: 12 p.m. to 6 p.m.
2. Temporary closure of parking lots J, K, and L and closure of Slade Street, between Smith and Greeley Streets, from September 20 - 22 to accommodate the event's tents and stage. All tents and equipment will be removed Sunday evening.
3. Waiver of fees for Village services, permits, and licenses.
4. Waiver of Construction Hours for the construction and removal of tents:
 - Friday, September 20: Construction to begin at 6 a.m.
 - Sunday, September 22: Removal of tents will begin at 6 p.m.

ALTERNATIVES:

1. Approve Oktoberfest 2019.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends approval of Oktoberfest 2019 and related requests.

ACTION REQUIRED:

A motion to approve the Rotary Club of Palatine's Annual Oktoberfest and related requests.

Consider a Motion Authorizing the Village Manager to Execute an Amended and Restated Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital

BACKGROUND: On September 17, 2018, the Village Council approved a Motion Authorizing the Village Manager to Execute a Mobile Integrated Healthcare Pilot Program Participation Agreement with Northwest Community Hospital and on September 25, 2018 the agreement was fully executed by both the Village of Palatine and Northwest Community Hospital. On December 17, 2018, Chief Andersen was notified that the Northwest Community Hospital Legal Department determined that the Insurance Requirements section of the executed agreement were no longer acceptable and not possible to enact due to the fact that the Community Paramedics are employees of the Village of Palatine and not employees of Northwest Community Hospital. This section was amended to reflect the insurance requirements of the Village of Palatine for Automobile Liability, Professional Liability and Workers' Compensation and Employers' Liability. Additionally the Direct Costs to Northwest Community Hospital as outlined in Exhibit B: COMPENSATION was adjusted to reflect 2019 wages, the addition of a Workers Compensation valuation and Automobile Insurance cost. The amended and restated document has once again been approved by both parties legal counsel.

KEY ISSUES: Since the Community Paramedics are Village of Palatine paramedics, that operate under the Project Medical Director's license, they cannot be covered by Northwest Community Hospital's insurance as if they were employees of the hospital. This shifts any workers compensation liability to the Village. The reimbursement from Northwest Community Hospital is being increased to reflect this added risk. The risk is something the Council specifically asked about in the initial approval process. There is not a separate workers compensation policy that we can acquire to directly insure against the risk. It is believed that the risk is extremely low as the individuals serving in this capacity would be calling 911 should any emergent situation present itself.

Having local "hometown" paramedics serve as the Community Paramedic is designed to be the key component of the program to gain patient compliance.

ALTERNATIVES:

1. Authorize the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital to enter into a Mobile Integrated Healthcare pilot program.
2. Do not authorize and refer back to staff with comment.

RECOMMENDATION: While staff recommended approval of the original motion authorizing the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital for a one year Mobile Integrated Healthcare pilot program we do have to make Council aware of the change in workers compensation coverage. Due to the extremely low risk presented by this program, we do still recommend approval.

ACTION REQUIRED: A motion authorizing the Village Manager to execute an amended and restated agreement between the Village of Palatine and Northwest Community Hospital for a one year Mobile Integrated Healthcare pilot program.

Consider a Motion Approving the Topics for the Village of Palatine's Fall 2019 Newsletter

8.4

BACKGROUND:

The Village has begun working on the 2019 Fall edition of the newsletter that will be delivered to residents by mid-September. This newsletter will highlight Fall and Winter related topics such as snow plowing, Board of Health blood drive, leaf collection, Fire Department Open House, various community events, and the 2020 holiday waste collection schedule.

ALTERNATIVES:

1. Approve the list of topics for the 2019 Fall newsletter.
2. Amend the list of topics for the 2019 Fall newsletter.

RECOMMENDATION:

Staff recommends approval of the list of topics for the 2019 Fall newsletter.

ACTION REQUIRED:

Motion to approve the list of topics for the 2019 Fall newsletter.

Consider an Ordinance Granting a Special Use and Variation for parking to allow a restaurant at 373 W. Northwest Highway

BACKGROUND:

The Petitioner is requesting to open a new restaurant in a space that was previously a catering business. Therefore, the Petitioner is requesting approval of the following:

1. **Special Use to permit a restaurant; and**
2. **Variation for an additional 11 additional parking spaces to allow 158 parking spaces instead of the minimum required 169 parking spaces.**

KEY ISSUES:

- The Subject Property is zoned B-2 General Business District and is located in the Century Plaza.
- The Subject Tenant Space is 1,600 square feet and the shopping center is 37,223 square feet total.
- This location previously operated through a Special Use for a Catering Establishment (Simply Delicious); however, since seating was not a component of the floorplan, a new Special Use and parking Variation are required.
- As part of the Petitioner's justification for the additional parking variation, the Petitioner submitted a business plan identifying other tenants in the Center, along with their typical peak hours of use.
- The proposed hours of operation are Sunday through Thursday from 11 AM to 8 PM and Friday through Saturday from 11 AM to 9 PM.
- There will be 2 full-time employees and 1 part-time employee. The floor plan indicates a total of 16 seats. The Petitioner indicates that there are no proposed changes to the existing kitchen.
- The restaurant requires 16 spaces per the 1/100 square foot requirement.
- Overall, the shopping center has 158 parking spaces for the existing uses. This includes an existing parking variation of 8 spaces (#O-53-17) for a total of 166 spaces. An additional 11 spaces would be required, based upon the proposed use and existing tenancy.

Address	Business	Square Footage	Requirement	Parking Spaces Required
355 W. Northwest Highway	Woman Care	8,200	1/300	27
357 W. Northwest Highway	Vacant	1,000	1/300	3
359-361 W. Northwest Highway	The Wine Cellar	4,470	1/300	15
363-369 W. Northwest	Billing Associates	6,400	1/300	21

Highway				
371 W. Northwest Highway	Family Practice	2,870	1/300	10
373 W. Northwest Highway	Proposed Restaurant	1600 (16 seats)	1/100	16
375 W. Northwest Highway	Fortune Noodles	2,593 (28 seats)	1/100	26
377 W. Northwest Highway	JD Michaels	3,290	1/300	11
381 W. Northwest Highway	Palatine Dental	3,200	1/300	11
383 W. Northwest Highway	Portifino's	2,400 (82 seats)	1 per 2.5 seats	33
385 W. Northwest Highway	Pediatric Central	1,200	1/300	4
Total Spaces Required (with proposed new restaurant use and existing 8 space variation)				169
Total Spaces Provided				158
Current parking variation request				11 spaces

ALTERNATIVES:

1. Approve the Special Use and Variation to allow a restaurant.
2. Do not approve the Special Use and Variation to allow a restaurant.

RECOMMENDATION:

Public Hearing: ZBA meeting - June 11, 2019
Residents testifying: None.
Vote: The ZBA voted 5-0 to recommend approval of the request and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use and Variation to allow a restaurant for the property located at 373 W. Northwest Highway.

Consider an Ordinance Granting a Special Use to Allow a Front Yard Setback Reduction at 270 N. Smith Street

BACKGROUND: The Subject Property contains an existing single-family residence. The Petitioner is proposing to complete a two-story building expansion on the rear of the existing home and a second-story addition to the existing home and foundation. In order to reuse the existing foundation, and also anticipating the reuse existing first floor framing, the Petitioner is seeking a front yard setback reduction to 23 feet. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a front yard setback of 23 feet, instead of the minimum required 30 feet.

KEY ISSUES:

- The Subject Property, zoned R-3 High Density Residential, contains an existing single-family home. The Petitioner is proposing to build a two-story addition onto the rear of the home and a second-story addition onto the existing one-story single-family home.
- The existing home is non-conforming as it encroaches into the required front yard and is set back 13.5 feet. The minimum required setback is 30 feet.
- The Petitioner initially requested to maintain the existing 13.5 foot setback. This proposal was reviewed by the Zoning Board of Appeals and resulted a 3-3 vote. The property owner to the south expressed visibility concerns regarding the initial request to maintain the existing 13.5 foot front yard setback. Based upon the concerns expressed, the Petitioner revised the plans and is now requesting a front yard setback reduction to 23.88 feet.
- The requested setback reduction would allow an approximately 64 square foot bump out (covered porch and a portion of the first floor living room and second floor balcony), with the bulk of the remainder of the home being set back at 28.4 feet.
- The existing home has multiple foundations as it was added on to over the years. The proposed setback was determined in order to utilize an existing foundation. The building height meets code at 25 feet 9 inches tall, 50 feet is permitted. The proposed floor area ratio is 0.38 and lot coverage is 39%. Both meet code.
- In review of the proposed Petition, and request to reuse of a portion of the existing foundation (which will also require a new foundational reinforcement through the building permit process), Staff noted the existing non-conforming front yard setbacks for most of the properties to the north and compliant setback for the duplex property directly south of the Subject Property.
- Although the majority of the buildings constructed in this area were built many years ago, it should be noted that only one of the eleven lots comply with the required minimum front yard setbacks on the west side of Smith Street.
- The following table identifies the front yard setbacks along this section of N. Smith

Street (confirmed through plats of survey or estimated through use of the Village's GIS map are also noted, as such):

Address	Front yard setback (30 feet is required)	Source
244 N. Smith Street	29.98 feet	Plat of Survey
270 N. Smith Street (existing)	13.54 feet	Plat of survey
270 N. Smith Street (proposed)	** 23.88 feet (+/- 64 square foot bump out) 28.46 feet (bulk of structure)	Site Plan
268 N. Smith Street (previously existing home to directly south)	11.8 feet	Plat of Survey
260-262 N. Smith Street (newer duplex directly south)	30.52 feet	Plat of Survey
306 N. Smith Street	21.8 feet	GIS (estimate)
314 N. Smith Street	27.2 feet	Plat of Survey
320 N. Smith Street	27.2 feet	Plat of Survey
328 N. Smith Street	25.2 feet	Plat of Survey
332 N. Smith Street	25.2 feet	Plat of Survey
338 N. Smith Street	24.9 feet	Plat of Survey
344 N. Smith Street	24.9 feet	Plat of Survey
350 N. Smith Street	20.4 feet	GIS (estimate)

AVERAGE FRONT YARD SETBACK = 25.6 feet

ALTERNATIVES:

1. Approve the Special Use to allow a front yard setback reduction.
2. Do not approve the Special Use to allow a front yard setback reduction.

RECOMMENDATION:

Public Hearing: ZBA meeting - May 28, 2019

Residents testifying: None. Email objection regarding the revised setback forwarded by property owner directly south of the Subject Property.

Vote: The ZBA voted 6-0 to recommend approval of the request and Staff concurs.

ACTION REQUIRED:

A motion to approve the ordinance granting a Special Use to allow a front yard setback

reduction for the property located at 270 N. Smith Street.

Consider a Motion Opening the Thirty Day Public Review and Comment Period for the CDBG FY 2019 Community Action Plan

BACKGROUND:

The initial Public Hearing for the Community Development Block Grant (CDBG) Fiscal Year 2019 Action Plan occurred at Village Hall on April 5, 2019. This meeting began the 30-day application period for use of CDBG funds. Additionally, HUD requires that the Draft Action Plan be made available for a 30-day public review and comment period. As in previous years, the Draft Plan will be available at the Village Clerk's Office and posted on the Village's website. The final version of the Action Plan will be submitted to HUD through the Cook County Consortium in August. Therefore, Staff is recommending the following:

Motion commencing the 30 day public review and comment period for the CDBG FY 2019 Action Plan.

KEY ISSUES:

- The Village's estimated FY 2019 entitlement amount is \$476,996, which represents a 1% decrease from last year. By HUD regulations, 15% (\$71,549) of the funds may be used for social service providers and 20% (\$95,399) may be used for program administration. The requested subrecipient funding was \$101,000. As required, notice was published in the Daily Herald for the Public Hearing and of the sub-recipient application period. Additionally, Staff also sent email notifications for the Public Hearings and the CDBG funding application to all social service agencies that either applied for or received funds over the past 4 years.
- HUD guidelines require that all subrecipient agencies must provide services to Palatine residents qualifying as low- to moderate-income. The agencies also submit biannual reports to the Village documenting the number of Palatine residents served.
- All of the funded CDBG programs must also meet the Palatine's FY 2015-2019 Consolidated Plan objectives, the Housing and Homeless Needs Assessment, the Housing Market Analysis, and the Strategic Plan. All of the data analysis is based on 2015 ACS Data (based upon the most recent Census date and required by HUD). HUD also updated all of the CDBG eligible census tract maps for every entitlement community in April 2019. For Palatine, there were additional tracts included in the new map and some areas were removed based upon designated areas of need. Staff will utilize this information when formulating infrastructure recommendations for use of CDBG funds.
- As part of the FY2019 Action Plan, Staff is recommending partnering with other Northwest Suburban Chicago CDBG entitlement communities (Mount Prospect, Arlington Heights, Schaumburg, Hoffman Estates, and Cook County) to jointly contribute to the construction activities for the proposed new JOURNEY's Facility. JOURNEY's provides homeless services for all of the participating CDBG jurisdictions. The project is estimated to be approximately \$8,000,000 and

Palatine's proposed contribution would be \$25,000 (about 0.3% of the total project). This is consistent with the proposed funding for the other municipalities. Cook County was requested to fund this project at a higher contribution level, based upon their potential resources and inclusion with the consortium members. The project details are attached and will also be available in the FY2019 Draft Action Plan.

- A project of this scope as many HUD requirements. Staff from all of the Northwest Suburban Communities is working with both HUD and JOURNEY's to determine their capacity to meet these requirements. If ultimately the capacity cannot be met, the proposed \$25,000 expenditure for JOURNEY's will be redistributed back into Palatine's Public Improvement Projects.
- The FY 2019 Action Plan recommends CDBG funding for the following: program administration, public infrastructure and facility improvements (eligible projects associated with low- to moderate-income areas and clientele), childcare and community center administration, homelessness service & prevention, an emergency transitional shelter program, supportive services for senior citizens, and counseling and advocacy for abuse victims.

Staff recommends the following expenditure of CDBG funds for FY 2019:

Administration and Infrastructure/Public Facilities			
Organization	Activity	Funding Requested	Funding Recommended
Village of Palatine Planning & Zoning	CDBG Administration	\$95,399	\$95,399
Village of Palatine Public Works	Public Improvement Projects	\$285,048	\$285,048
Journey's Hope Center	New Journey's Hope Center Public Facility Project	\$250,000	\$25,000
	Total Requested	\$630,447	
	Total Available		\$405,447

Social Services			
Organization	Activity	Funding Requested	Funding Recommended
Children's Advocacy Center	Child Abuse Counseling	\$4,000	\$3,500
Faith Community Homes	financial assistance for rent and case management	\$3,000	\$-
Journeys - The Road Home	Homeless Services	\$10,000	\$8,549
Northwest Compass	Support services for the Homeless	\$15,000	\$2,500

Palatine Township	Case Management Service Coordinator	\$3,000	\$3,000
Palatine Township Senior Citizens' Council	Support Services for Older Adults	\$12,000	\$10,000
Partners for Our Community	Resources and Programs for Very Low Income Clients	\$24,000	\$24,000
The Bridge Youth & Family Services	Bilingual Child Abuse Counseling	\$15,000	\$15,000
WINGS	Homeless Services for Domestic Violence Victims	\$15,000	\$5,000
	Total Requested	\$101,000	\$71,549
	Total Available		\$71,549

The full draft CDBG FY 2019 Action Plan can be reviewed on the Village Website at <https://www.palatine.il.us/163/News-Events>

ALTERNATIVES:

1. Recommend commencing the required 30-day public comment period.
2. Do not recommend commencing the required 30-day public comment period.

RECOMMENDATION:

Staff recommends a Motion commencing the required 30-day public review and comment period. If the public comment and review period is not commenced, the Village will risk losing funding for the 2019 CDBG fiscal year.

ACTION REQUIRED:

A motion commencing the 30-day public review and comment period for the Village of Palatine CDBG FY 2019 Action Plan.

Consider a Motion Authorizing the Village Manager to Execute a Proposal for Restoration Engineering Services at the Gateway Center Parking Deck

BACKGROUND:

The Gateway Center Parking Deck, located at 251 W. Colfax Street, has been open and in operation since 2002. In October of 2017, Walker Consultants conducted a condition assessment of the structure. They found that many of the waterproofing systems were nearing the end of their anticipated life expectancy, causing water leaking that may eventually lead to corrosion and concrete distress. A five-year repair plan was prepared to address the failing waterproofing and other minor concrete repairs.

KEY ISSUES:

- Year 1 of the plan will address structural and waterproofing repairs on level 5 of the deck.
- This is in addition to the fire repair work required on ground level which has completed the insurance review process, been fully designed, and is now under contract to be completed starting this summer.
- The scope of services includes a walk-through of the deck for a visual inspection and preparation of construction documents and estimated quantities for the structural and waterproofing base repairs. Proposed services would also include assistance with the bidding process by answering technical questions and evaluating the received bids. Construction involvement would also include conducting an on-site preconstruction meeting, construction management, pay request review and approval, and a walk-through of punch list items near the end of the project.
- Also included in the proposed engineering work would be the design and bid of an alternate which would mechanically ventilate the three stair towers. This would address condensation and elevator control damages which have occurred due to temperature fluctuations in winter and spring conditions.

ALTERNATIVES:

1. Authorize the Village Manager to execute the proposal from Walker Consultants.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends that the Village Manager be authorized to execute the proposal from Walker Consultants for Construction Engineering Services for the Gateway Center Parking Deck Year 1 Structural and Waterproofing Base Repairs project.

BUDGET IMPACT:

Funds in the amount of \$325,000 have been appropriated in the Capital Improvement Budget to planned engineering and future construction costs to maintain consistent with the year 1 recommendations.

ACTION REQUIRED:

Motion to authorize the Village Manager to execute the proposal from Walker Consultants of Hoffman Estates, Illinois for Construction Engineering Services for the

Gateway Center Parking Deck Year 1 Structural and Waterproofing Base Repairs project in the not-to-exceed amount of \$38,700.

Consider a Motion Authorizing the Village Manager to Purchase a Replacement Police Administration Vehicle

BACKGROUND:

As part of the Capital Vehicle Replacement Budget for 2019, the Village Council appropriated \$41,140 in funds for the replacement of the Police Chief's vehicle in the Police Department. The vehicle is recommended for replacement after an inspection, evaluation and life-cycle cost analysis.

The vehicle, T-418, is a 2014 Ford Explorer Utility with 67,000 miles. As part of the vehicle replacement schedule, it is scheduled to be handed-down to the Investigation Division for an additional seven years of service.

KEY ISSUES:

- The vehicle was budgeted to be replaced by a Ford Explorer hybrid model, similar to the hybrid patrol Interceptors purchased this year. However, during recent discussions with Deputy Chief Daigle, he expressed his desire to review all Police vehicle options for 2019, particularly pickup trucks that could be utilized by the Patrol Supervisors and Police Assistants in the future. A Police Assistant vehicle is scheduled for replacement in 2020.
- A pickup truck is being considered because the supervisors and assistants typically carry additional supplies and equipment versus a traditional patrol squad. Staff researched currently available police pickup truck vehicle options as detailed below:
 - Ford offers an F-150 pickup truck designed for police use that is not a hybrid model. This truck is rated at 18 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$34,500 including outfitting.
 - Chevrolet offers a Sierra 1500 pickup truck designed for police use. This truck is rated at 17 mpg combined city/highway by the USEPA. This vehicle would cost approximately \$36,000 including outfitting.
 - Dodge offers a RAM 1500 pickup designed for police use. This truck is also rated at 17 mpg combined city/highway by the USEPA. This vehicle will cost approximately \$30,000 including outfitting. That would be an \$11,000 savings over budgeted funds.
- The Ford Utility Police Interceptor Hybrid was proposed for patrol vehicles because of the significant fuel savings they will offer for a vehicle that spends most of its time driving and idling. The administration vehicles are predominantly transportation vehicles and do not spend most of their time driving or idling. Therefore, the fuel savings from purchasing a hybrid vehicle would be considerably less.
- For an example, DC Daigle drives about 8,000-10,000 miles per year in his current vehicle. The Ford Interceptor Hybrid is expected to achieve 24 mpg and the Dodge Ram is rated at 17 mpg. Using gasoline at \$3 per gallon, the math becomes: (10,000/17 mpg = 588.23 gallons x \$3.00 per gallon = \$1,764.70 annual gas using Ram pickup) and (10,000/24 = 416.66 gallons x \$3.00 per gallon = \$1,249.99 annual gas using Ford Interceptor Hybrid), or a savings of \$514.71 per year. With a \$10,000 price difference, it would take almost 20 years to break even with the hybrid.

- Until the upcharge cost of hybrid technology comes down, the technology is only cost-effective for vehicles that spend most of their time driving and idling such as patrol vehicles. In this instance, it would not make fiscal sense. Staff will continue to look at integrating hybrid technology into the Village fleet on a case by case basis.
- Based on the pickup truck cost comparison above, the Dodge Ram 1500 SSV is the lowest cost. The Northwest Municipal Conference's Suburban Purchasing Cooperative (SPC) has awarded a contract for the 2019 Dodge Ram 1500 Police SSV through Napleton Fleet Group of Oakbrook Terrace, Illinois. There is currently no State of Illinois bid available for this vehicle.
- The cost for the Dodge Ram is \$26,915, which includes various options. Some of the remaining funds will be used for outfitting costs to transfer radios and purchase sirens and emergency lighting. The admin vehicles do not have as much equipment as a patrol car, so outfitting costs are anticipated to be approximately \$3,225, for a total purchase of \$30,140. The remaining funds of \$11,000 are recommended to be used to offset a shortage of \$10,970 for the purchase of a Public Works tandem-axle dump truck.

ALTERNATIVES:

1. Authorize the Village Manager to approve the purchase of one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract.
2. Refer back to Staff with comments.

RECOMMENDATION:

It is recommended that the Village Manager be authorized to approve the purchase of one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract #157 from Napleton Fleet Group of Oakbrook Terrace, Illinois in the amount of \$26,915 and a total cost (including outfitting) not to exceed \$30,140.

BUDGET IMPACT:

Funds in the amount of \$41,140 have been appropriated in the Capital Vehicle Replacement Budget for this purchase.

ACTION REQUIRED:

Motion to authorize the Village Manager to purchase one 2019 Dodge Ram 1500 SSV through the Suburban Purchasing Cooperative Contract #157 from Napleton Fleet Group of Oakbrook Terrace, Illinois and outfitting for a total cost not to exceed \$30,140.

Consider a Motion Authorizing the Village Manager to Purchase a Replacement Tandem-Axle Dump Truck

BACKGROUND:

As part of the Capital Equipment Budget for 2019, the Village Council has appropriated \$160,680 in funds for the replacement of a 2008 heavy-duty tandem axle dump truck.

The truck, T-356, is recommended for replacement after an inspection, evaluation and life-cycle cost analysis. The current mileage on the truck is 7,838 hours, which translates into 235,140 equivalent miles using the industry standard conversion of 30 mph. This is a front-line truck used year-round for snow and ice control, asphalt patching, leaf collection, and various hauling duties.

KEY ISSUES:

- Traditionally, the Village has purchased heavy-duty trucks through the Illinois State joint-purchase contract. A majority of the existing heavy-duty Village fleet are International Model 7400s and were purchased through the State contract over the years. Many other communities have also used the State contract to streamline the purchase process and to standardize their fleet. Unfortunately, the State does not have a current contract for a heavy-duty truck this year.
- While there are advantages to standardization of the fleet such as less variety of repair parts to stock and mechanic familiarization with the trucks, it should be only one consideration of the purchase process. Without a State contract, Staff reviewed other options to ensure the Village was getting the best value, quality, and design standards. Therefore, in addition to the International Model HV507 (formerly model 7400), Staff reviewed the Freightliner Model 108SD and the Kenworth Model T370. All three of these trucks are similar in size and capacities.
- Staff had a demonstration of these models last year, when three single-axle dump trucks were replaced. This tandem-axle truck will be almost identical to the single-axles with the exception of a larger dump box which requires the additional rear axle to handle the added weight hauling capability.
- Staff requested Sourcewell (formerly NJPA) joint-purchase contract pricing on the International and Kenworth models, and also requested pricing from our local Freightliner dealer since there is no current joint-purchase contract for their trucks. As detailed below, the local Freightliner dealer submitted the lowest pricing at \$87,055.
- The truck chassis is only the first part of the purchase. The upfitting, such as plows, spreader, dump body, and emergency lighting, is performed by a truck body company. Typically, the chassis dealer will bill the Village for the total truck purchase including upfitting, but they can be separate purchases as well.
- Therefore, Staff reviewed the upfitting options available. The majority of the Village trucks have been upfitted by Monroe Truck of Monroe, Wisconsin.
- Bonnell Industries of Dixon, Illinois has supplied the Village with various replacement parts such as plow blades in the past, so Staff requested an upfitting quote from them. They related that their equipment can easily interchange with the existing Monroe equipment on the Village trucks.
- A final consideration with upfitting is the use of manual or electric plow/spreader/dump controls. The existing trucks have manual controls activated by levers in the cab connected to steel cables to control the functions. A newer

option is to convert the controls to joysticks that use hard-wiring to activate the functions. The three dump trucks purchased last year have electronic controls. Among the advantages of electric controls are:

- Flexibility in the placement of the hydraulic actuator valve block anywhere on the chassis. The manual controls limit the placement of the valve block to the steel cable lengths available. The manual cables became an issue on the last two trucks the Village had built due to less chassis room from the increased emission control system space required.
- Allows some functions to be “automatic” such as auto plow lift when shifting into reverse. This feature can reduce operator fatigue of pulling levers multiple times to raise plows when reversing each time a cul-de-sac or parking lot is being cleared. Additionally, it may help prevent underbody plow damage when reversing.
- Can be integrated into the salt spreader controls to provide an accurate report of plow up and down timeline, salt spreader run times including amount of granular material spread and amount of liquid deicer used.
- For the above reasons, Staff is recommending electric controls be specified. According to the upfitters, electric controls are specified by at least half of the purchasers.
- For the chassis price, Kenworth is \$90,069; International is \$87,738; and the local Freightliner is \$87,055. For upfitting costs, electric controls would cost \$84,595 through Monroe and \$88,500 through Bonnell. The best value for a truck with electric controls is a Freightliner 108SD from Northwest Trucks and upfitting by Monroe Truck for a total of \$171,650.
- There is a \$683 savings from the Northwest Truck chassis proposal versus the International HV507 contract pricing. Northwest Trucks does not have a current joint-purchase contract, but it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Northwest Trucks for a Freightliner 108SD chassis.
- Furthermore, there is a savings of \$3,905 from the Monroe electric control proposal versus the Bonnell proposal. Bonnell was the successful upfitter last year on the three dump trucks purchased, but they submitted a \$17,025 price increase from last year to this year. Staff did not anticipate such a large increase which is why there is a substantial budget shortfall. Therefore, Staff recommends it would be in the best interest of the Village to waive formal bid requirements and accept the proposal from Monroe Truck for upfitting.

ALTERNATIVES:

1. Waive formal bid procedures and authorize the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks and upfitting for the truck from Monroe Truck.
2. Refer back to Staff with comments.

RECOMMENDATION:

Staff recommends waiving formal bid procedures and authorizing the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks, Incorporated in the amount of \$87,055 and upfitting from Monroe Truck

Equipment in the amount of \$84,595, for a total cost not to exceed \$171,650.

BUDGET IMPACT:

Funds in the amount of \$160,680 have been appropriated in the Capital Equipment Budget for this purchase. There is a shortfall of \$10,970 from budgeted funds, but the savings of \$11,000 from the purchase of a new Police Chief vehicle this year will cover the shortfall.

ACTION REQUIRED:

Motion to waive formal bid procedures and authorize the Village Manager to approve the purchase of one Freightliner 108SD chassis dump truck from Northwest Trucks, Incorporated in the amount of \$87,055 and upfitting from Monroe Truck in the amount of \$84,595 for a total cost not to exceed \$171,650.

Consider an Ordinance Authorizing the Village Manager to Execute an Amended and Restated Solid Waste Service Agreement

BACKGROUND: Residential solid waste collection and hauling is provided throughout the Village of Palatine through a contract with Groot Industries. The current contract is due to expire on December 31, 2019. In the end of 2018, the Village Council authorized the Village Manager to either negotiate an amended contract with Groot or pursue a Request for Proposal process. Staff has undertaken an extensive review of not only our current contract, but many recent contracts throughout the Chicago market for communities that have gone through a RFP process as well as many that have negotiated extensions.

KEY ISSUES: Following a review of other communities and extensive discussion with Groot, Staff believes it is in the best interest of the Village to enter into an Amended and Restated Solid Waste Service Agreement with Groot. Significant highlights include:

- Pricing - The contract would reflect a decrease in monthly costs for single-family properties of more than 12%. For the 30% of the customers that have refuse carts, the reduction is more than 25%. The seventh year of the contract would have pricing reflecting the current, 2019 pricing. Annual increases would be 2.25% in 2021-2024 and 2% in 2025 and 2026. First year savings to the Village will be approximately \$350,000.
- Senior Discount - Groot will increase the Senior credit to the Village by 50% from \$1 to \$1.50.
- Refuse Carts - All residents would be provided with a refuse cart at no additional cost. This will help expedite collections and avoid the torn garbage due to animals, etc. Prior to the delivery of carts in the Fall, Staff will present any necessary amendments to the Zoning Code reflecting storage locations of carts.
- White Good Collection - This will still be provided, but a nominal fee of \$20 will be charged. Often Groot would come out for a scheduled collection to find the item already removed. We anticipate that many items will be placed at the curb for scrapers prior to calling for a collection.
- E-Waste - A new service will be available for residents looking to have electronic waste collected at their property. This would be scheduled with Groot and a fee of \$20 for electronic waste would be charged.
- Document Destruction - Groot will provide annual document destruction for official Village documents at no additional cost to the Village. Presently the Village includes a line item in the budget for this service.

Most provisions of the existing contract remain the same in the amended contract. The contract would run for a term of seven years expiring on December 31, 2026.

ALTERNATIVES:

1. Approve an Ordinance providing for an Amended and Restated Solid Waste Service Agreement
2. Direct staff to pursue a Request for Proposal for a Solid Waste Service Agreement

RECOMMENDATION:

Staff recommends approval of an ordinance authorizing the Village Manager to execute an amended and restated solid waste services agreement with Groot Industries.

ACTION REQUIRED:

A motion to approve the ordinance authorizing the Village Manager to execute an amended and restated solid waste services agreement with Groot Industries.

Consider a Motion to Accept and Place on File the Comprehensive Annual Financial Report and Management Letter for the Year Ended December 31, 2018

BACKGROUND:

State Statute requires that an annual audit of the financial records and accounts of the Village be made. The audit was performed in accordance with generally accepted auditing standards. The audit will be submitted as required to the Cook County Clerk, State Comptroller of Illinois, and other interested oversight agencies as well as to interested financial institutions that sell or hold Village bonds. This report will also be submitted to the Government Finance Officers' Association for consideration of their Certificate for Excellence in Financial Reporting.

KEY ISSUES:

The Village's auditors, Sikich LLP, have completed their audit of 2018 and rendered an unmodified opinion, the best opinion they can give, on the Village's financial statements for the year ended December 31, 2018. The 2018 Comprehensive Annual Financial Report (CAFR) will be posted on the Village's web-site.

The General Fund's ending fund balance of \$22.1 million is \$2.8 million in excess of the adopted reserve policy (\$1.85 million Economic Stabilization; \$720,000 Public Safety Pension Levy Smoothing; and \$19.5 million operating {4 months of operating expenditures}).

Staff will have a formal discussion of the recommendations for this "excess" balance with consideration given to pension funding and/or other uses in August during our six month financial review.

As in previous years, the Management Letter has no findings. This is a testament to the stewardship exhibited by the all staff within the Village.

RECOMMENDATION:

Staff recommends that the Mayor & Village Council accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2018.

ACTION REQUIRED:

Motion to accept and place on file the Comprehensive Annual Financial Report and Management Letter for the year ended December 31, 2018.

Consider a Motion Authorizing the Village Manager to Negotiate an Extension of Agreement with Marsh for Risk Management Broker Services

BACKGROUND: The Village utilizes a broker to purchase the risk insurance needed for Village services and equipment. The existing vendor was selected in 2018 for a one-year period based upon a request for proposal process. The existing service agreement expires June 30, 2019.

KEY ISSUES:

- It is important to select a cost-effective broker, as well as one that is service-oriented, has access to the market, and is able to respond to current issues.
- Marsh has provided all services requested at a satisfactory or better level within the past ten months.
- The extended agreement contemplates a two-year period with an option to renew for up to an additional two years. The cost is \$25,000 annually, a decrease of \$2,000 over the prior year cost. The expense is budgeted in the 2019 budget.

ALTERNATIVES:

1. Accept the Village's recommendation to retain Marsh as risk management broker.
2. Refer back to Staff for further review.

RECOMMENDATION:

Staff recommends approval of a motion authorizing the Village Manager to negotiate an extension agreement with Marsh for Risk Management Broker Services.

ACTION REQUIRED:

A motion authorizing the Village Manager to negotiate an extension agreement with Marsh for Risk Management Broker Services.

Consider a Motion to Accept and Place on File the Annual Treasurer's Report for Calendar Year 2018

8.14

BACKGROUND:

In accordance with State Statutes, within six months of year end the Village Treasurer is required to prepare and file with the Village Clerk an annual Treasurer's Report. In addition, the Village Treasurer must also file a copy of the report with the Cook County Treasurer.

Upon receipt of this report, the Village Clerk is required to publish it in a newspaper of general circulation within the Village.

KEY ISSUES:

The attached report presents all information required by State Statutes.

The report will be posted on the Village's Web-Site and be published in the Palatine Journal & Topics.

RECOMMENDATION:

Accept and place on file the Annual Treasurer's Report for Calendar Year 2018.

ACTION REQUIRED:

Motion to accept and place on file the Annual Treasurer's Report for Calendar Year 2018.

ATTACHMENTS:

- Treasurers Report 2018

Village of Palatine
Annual Municipal Treasurer's Report
Year Ended December 31, 2018

8.14.a

REVENUE SUMMARY

Property Taxes \$22,836,502.97; Incremental Property Taxes \$12,557,354.55; Sales Taxes \$12,690,676.00; Other Taxes \$5,170,383.26; Licenses & Permits \$3,241,188.62; State Income Tax \$6,565,434 Motor Fuel Tax \$1,828,245.60; Grants \$727,758.21; Other Intergovernmental \$5,469,018.71; Utility Fees \$19,773,371.40; Charges for Services \$6,858,694.53; Fines & Forfeitures \$1,999,433.94; Intel Income \$1,547,484.33; Refunds & Reimbursements \$1,186,884.49; Contributions \$0.00; Miscellaneous \$23,191.67; Fixed Asset Sales \$87,711.62; Bond Proceeds \$7,138,240.25.

EXPENDITURE SUMMARY

Vendors Paid in Excess of \$2,500.00: 100 W. Golf LLC \$2,250,000.00; 1st Ayd Corporation \$6,532.71; 30secondtrainingCom \$3,500.00; 3M - PCA3034 \$3,130.85; A & A Body Shop, Inc. \$26,860. Lamp Concrete Contractors Inc \$52,573.62; A.C. Pavement Striping Company \$74,063.35; Acme Truck & Brake Supply \$3,558.69; Advance Auto Parts \$16,131.41; Advanced Automation & Co \$31,355.00; Advanced Disposal \$13,793.27; Advanced Public Safety \$5,442.34; Advanced Tree Care \$65,958.80; Air One Equipment, Inc. \$15,383.79; Al Piemontes Arlington Hts Ford \$8,596.0 Warren Oil Co \$108,724.59; Alexander Equipment Company, Inc \$29,935.67; Allegra Print & Imaging \$4,189.33; Altac Industries Inc \$154,235.88; Altorfer Industries, Inc \$3,930.46; Amalgamated Ba Chicago \$2,804,009.31; American Backflow Prevention Inc \$6,481.95; Anderson Lock \$43,809.90; Anderson Pest Solutions \$2,901.47; Andres Medical Billing \$78,921.65; Approved Tree Care & Lands Service Inc \$3,780.00; Aptim Environmental & Infrastructure, Inc \$39,584.28; Aquafix, Inc \$2,870.00; Arco Mechanical Equipment Sales \$3,975.00; ARIES Industries, Inc \$3,894.03; Arlington P Equipment \$15,796.09; Arlington Toyota \$279,526.00; Arrow Road Construction Company \$2,411,340.33; Arthur J Gallagher Risk Management Services \$493,121.00; Associated Technical Servic \$4,583.00; Auto Tech Centers Inc \$9,932.60; AutoZone Parts Inc \$3,331.85; Avalon Petroleum Company \$204,505.46; Axon Enterprise, Inc. \$10,928.55; B & F Construction Code Services Inc \$3,243. & H Photo-Video \$18,650.60; Bartels Plants Inc \$14,165.21; Baxter And Woodman \$45,362.08; Benistar/Hartford - 6795 \$76,032.48; Bergles, Bryan \$7,108.15; Best Technology Systems Inc \$11,15 Beverly Materials LLC \$10,879.84; Bill Huffman Landscape Services \$59,665.00; Blue Cross Blue Shield Of Illinois \$5,903,535.67; Bollinger Lach & Associates Inc \$148,686.05; Bonnell Industrie \$16,702.28; Borden Decal \$10,644.40; Bornquist Inc \$6,108.30; Bound Tree Medical LLC \$5,276.47; Boundless Network Inc \$13,567.72; Bradford Systems Corporation \$6,090.00; Bi Communications, Inc. \$6,000.00; Brian Edward Landscaping Inc \$170,484.80; Bridge Youth & Family Services \$10,000.00; Bristol Hose & Fitting \$3,177.63; Brook Electrical Distribution Co \$11,18 Buhrman Design Group Inc \$7,840.00; Call One \$24,378.46; Cambridge Computer Services Inc \$34,159.93; Cannon Cochran Mgmt Services Inc \$35,283.00; Cargill Inc-Salt Division \$113,445.50; Lots \$22,836.10; Casey Equipment Company \$3,487.07; CC Cartage Excavating \$3,607.58; CDS Office Technologies \$14,013.22; CDW Government Inc \$29,498.09; Certified Fleet Services \$8,493.79 Software Inc \$2,995.00; CHC Wellbeing Inc \$44,940.00; Chicago Metropolitan Agency for Planning \$2,597.89; Chicago Parts & Sound \$12,195.08; Childrens Advocacy Center \$16,265.52; Christoph Burke Engineering Ltd \$36,744.38; Cintas #22 \$8,710.21; Ciorba Group Inc \$16,634.53; City Of Rolling Meadows \$11,026.14; CivicPlus \$18,088.51; Clark Baird Smith LLP \$22,235.00; Clarke Aq Services \$3,937.25; Clifford Wald Company \$11,322.76; CNS Tire Supply \$12,466.60; College Of Dupage \$9,056.20; Comcast Cable \$4,708.22; Comm Consolidated School District #15 \$35.20 Commonwealth Edison \$11,760.21; Communications Direct, Inc. \$3,664.00; Compass Minerals America Inc \$88,852.32; Concept Plumbing, Inc \$733,294.62; Conrad Polygraph Inc \$3,120.00; Conse \$144,513.29; Constellation NewEnergy Inc \$456,155.47; Contech-MSI Co \$11,947.31; Continental Construction Company Inc \$6,105.00; Cook County Collector \$2,071,000.00; Cook County Record Deeds \$2,959.50; Cook County Treasurer Electrical & Maintenance \$5,472.00; Core & Main LP \$65,290.01; Crystal Mgmt & Maint Svcs Corp \$41,675.00; CTIconnect, LLC \$3,200.00; Cummins Sale: Service \$7,819.02; Currie Motors Inc \$131,824.00; Custom Data Processing, Inc \$18,600.00; D & D Wolff Ltd \$17,161.89; De Lage Landen Public Finance \$20,234.42; Dell Marketing LP \$20.35 Director Of Illinois State Police \$80,485.26; DJ's Scuba Locker Inc \$7,428.13; DLT Solutions LLC \$4,090.36; Document Imaging Dimensions Inc \$4,615.00; Document Imaging Services, LLC \$3,70 Doland Engineering, LLC \$111,631.70; Doppelt, Robert \$2,942.18; Dude Solutions Inc \$2,514.36; Dukes Root Control Inc \$13,021.52; DuPage River Salt Creek Workshop \$4,431.00; Eclipse Lightin \$11,530.00; Eden Stone Co Inc \$3,860.13; EJ USA, Inc \$22,901.47; Elevated Safety LLC \$5,468.25; Emsar Chicago \$3,175.51; ESO Solutions, Inc \$5,335.00; ESRI Inc \$13,900.00; Etchingham \$41,400.00; Extendedad \$4,533.00; F.M. K9 \$3,000.00; Fire Catt, LLC \$3,638.60; Fire Service Inc \$3,273.80; Fleet Safety Supply \$5,307.44; FMP \$4,166.90; Four Winds Interactive LLC \$3,960.66 Valley Fire & Safety \$2,893.40; Franczek Radelet P.C. \$6,750.00; FSKS Properties LLC \$13,521.70; FullLife Safety Center \$11,627.61; Garland / DBS Inc \$269,953.00; Gasvoda & Associates Inc \$19.56 Gateway Palatine LLC \$29,520.00; GB Lead Services LLC \$6,135.00; Gerardi Sewer & Water Co \$176,418.05; Gilio Landscape Contractors \$57,806.00; Global Emergency Products Inc \$9,364.97; Golf Boarding Kennel \$2,646.07; Goodmark Nurseries LLC \$46,646.00; Grainger \$21,706.64; Granicus LLC \$13,860.00; Graybar Electric Company, Inc. \$12,522.18; Great Lakes Coca-Cola Distribution \$4,652.40; Greenscape Homes \$8,932.07; Greetis Associates Structural Engineers, P.C. \$6,850.00; Grossinger Chevrolet \$3,034.03; Group Link Corp \$3,330.36; H & H Electric Co. \$35,887.98; Hall Inc \$8,172.52; Harvard Maintenance Inc \$125,475.24; Hastings Air Energy Control \$5,480.29; HD Supply Facilities Maintenance \$3,684.19; High PSI Ltd \$5,760.00; Hoerr Construction Inc \$213.97 Holiday Radiance Lights Llc \$4,594.00; Home Depot Credit Services \$15,564.38; Howard Lee & Sons, Inc \$4,049.07; Huerta Bros \$2,900.00; ICC \$3,793.21; ID Networks \$12,297.00; Identity Autom LP \$7,380.00; IL Department of Innovation & Technology \$2,880.00; Illinois Fire Chiefs Educational & Research \$7,400.00; Illinois Secretary Of State \$3,716.00; Illinois Tactical Officers Assoc \$2.60 Imagetec LP \$12,264.84; Industrial Organizational Solutions Inc \$5,530.00; Industrial Systems Ltd \$15,826.16; Interior Investments LLC \$13,484.65; Interspiro Inc \$44,784.80; Interstate Battery Sys \$8,872.08; J.M.L. Overhead Door Inc \$6,785.80; James Messineo \$33,675.00; JCL Graphix, LLC \$2,900.00; JG Uniforms Inc \$8,034.78; John Nelson Architect Inc \$23,450.00; John Neri Constructic \$132,821.27; John Thomas Inc \$4,295.54; Johnson Controls Security Solutions LLC \$4,933.11; Joseph D. Foreman & Company \$12,835.25; Journeys The Road Home \$5,941.00; JP Morgan Chase Commercial Card \$3,401,710.97; Julie, Inc. \$10,139.04; Kards Inc \$5,408.82; Katten Muchin Rosenman Llp \$18,500.00; KC 1000, LLC \$48,085.00; KC's Car Wash Llc \$3,932.00; Kemper, Edw: \$2,896.20; Kenneth J Kogut & Associates \$5,000.00; KnowBe4, Inc \$5,184.00; KONE Inc \$19,927.89; Kunes Country Ford of Antioch \$72,886.00; La-Z-Boy Showcase Shoppes Inc \$3,357.44; Lakes Beverage \$33,294.92; Lampignano & Son Construction Co \$91,459.90; Lauterbach & Amen, LLP \$14,100.00; Leads Online \$5,788.00; Lexipol LLC \$15,238.00; Liftoff Llc \$33,976.00; Losacco , Dorr \$10,856.43; M & B Landscaping \$32,605.00; M & V Auto Body \$5,075.02; Mabax Div \$15,000.00; Macaluso, Paul A \$3,804.82; MailFinance \$4,183.80; Major Case Assistance Team \$3,264.00; Mal Rhonda \$4,269.80; Mario Prosperi \$15,474.23; Marsh USA, Inc \$8,481.00; Meade Electric Company Inc \$21,313.30; Menards Inc \$4,586.61; Meridian IT Inc \$7,825.00; Mes Inc/Global \$47,020.60; N Federal Credit Union \$18,465.50; Metropolitan Mayors Caucus \$3,085.07; Microsystems Inc \$8,443.16; Mid American Water Of Wauconda Inc \$28,173.65; Midwest Fuel Injection \$6,468.80; Mid Operating Engineers \$830,969.80; Mikes Towing/Auto & Truck Repair \$3,381.00; Miles Chevrolet \$67,586.00; Mitchell 1 \$4,800.00; Mitral Shah \$2,500.00; Monroe Truck Equipment \$10.19 Motorola Solutions, Inc \$4,654.48; MPC Communications & Lighting Inc \$61,721.60; Napa Of Palatine \$4,737.37; Napleton Fleet Group \$70,822.00; Naylor, David \$3,552.16; Neenah Foundr \$3,036.00; Neofunds \$33,181.50; Newcastle Electric \$3,710.30; Nicor Gas \$31,738.87; NIPSTA \$2,980.00; North Central Emergency Vehicles \$475,606.00; North East Multi-Regional Trng. \$12.38 Northern Ill Police Alarm System \$14,515.21; Northwest Central Dispatch Syst \$722,267.13; Northwest Community Hospital-OEHS \$47,234.00; Northwest Compass Inc \$2,500.00; Northwest Mun Conference \$34,035.00; Northwest Water Commission \$2,937,410.00; Northwestern University \$6,000.00; Nugent Consulting Group \$16,000.00; Nutoys Leisure Products \$18,005.00; Office Depc \$11,337.22; On Time Embroidery Inc. \$17,687.30; Orange Crush \$6,318.36; Otis Elevator Company \$4,500.00; Ozinga Ready Mix Concrete Inc \$8,362.25; Paddock Publications, Inc \$9,714.54; Platoon USA, Co. \$6,950.00; Palatine Park District \$64,916.33; Palatine Township \$3,000.00; Palatine Township Road District \$41,772.68; Palatine Township Senior Citizens \$9,000.00; Pal Management LLC **DO NOT USE** \$8,110.00; Parent Petroleum \$18,709.45; Park Towne Condominium Association \$18,768.00; Partners for Our Communities \$34,000.00; Patriot Pave Maintenance \$33,647.25; PDC Laboratories Inc \$22,776.50; Peralte-Clark Llc \$45,383.30; PF Pettibone & Company \$7,467.40; Pinner Electric Inc \$53,329.44; Pomp's Tire Service, Inc. \$19,865.45; F Tack & Seal Co \$8,688.49; PSG Consulting Inc \$4,369.43; Quill Corporation \$2,703.45; Radarsign Llc \$6,695.00; Ravenswood Event Services/Duff Ent \$125,168.46; Ray O'Herron Co, Inc \$67,034.92 Wing Business Advantage Account \$3,570.45; Robert W. Hendricksen Company Inc \$33,367.88; Robinson Engineering Ltd \$94,552.00; Rock River Sports LLC \$3,571.92; Roland Machinery Exch \$16,000.00; Romeoville Fire Academy \$8,935.00; Ronald Kalbas \$7,119.63; Rotary Club Of Palatine \$2,691.23; Rothenberg, Adam W \$3,394.61; Rush Truck Centers \$24,576.32; S&P Global Ra \$14,500.00; SAFEbuilt Illinois, LLC \$10,461.36; Savatree \$2,673.00; Schain Banks Kenny & Schwartz \$250,454.32; Schroeder Asphalt Services Inc \$283,491.33; Service Components Inc. \$5,998.55; Se Printing Corporation \$6,132.36; SHI International Corp \$18,895.99; Siemens Industry, Inc \$30,300.00; Sikich LLP \$38,266.00; Smith Ecological Systems Inc \$13,145.56; SNI Solutions \$8.49 SnoDepot \$2,667.00; Soil And Material Consultants Inc \$12,818.75; Solid Waste Agency of Northern Cook County \$1,087,724.48; Spaceco, Inc \$11,424.85; Spartan Motors USA, Inc \$2,812.16; S Financial Inc \$24,563.41; Spring Align \$8,366.11; Stanard & Associates, Inc. \$6,320.00; Standard Equipment Co \$7,224.49; Staples Advantage \$4,641.11; State Treasurer-Il Dept Transpnrtn \$39.97 Stille, Paul D \$2,500.00; Strada Construction Company \$328,925.55; Stryker Sales Corp \$3,013.77; Suburban Accents, Inc. \$7,427.50; Superior Road Striping Inc \$25,129.83; Superior Service Solutior \$5,290.00; Tallgrass Systems Ltd \$28,853.00; TargetSolutions Learning Llc \$9,331.07; Tech Electronics \$27,789.40; Tech Electronics of Illinois, LLC \$11,323.00; Terrace Supply Co \$2,571.81; The D Tree Expert Company \$3,400.00; The Flolo Corporation \$13,066.33; The Horton Group Inc \$36,000.00; The Sewer Boss \$2,949.85; The Verdin Company \$6,155.00; Third Millennium Associate \$65,823.50; Thompson Elevator Inspection Service Inc \$22,992.00; TKB Associates Inc \$13,170.00; Total Parking Solutions Inc \$12,440.00; Township High School District 211 \$24,746.15; TPI Building Consultants Inc \$2,540.00; Traffic Control & Protection, Inc \$14,690.05; Trane US Inc \$17,568.91; Treasurer, State of Illinois \$41,641.98; Tredroc Tire Services LLC \$5,449.41; Trend Graphics \$6.13 Trine Construction \$187,302.61; True North Consultants Inc \$19,825.00; Tyler Technologies Inc \$195,034.52; UL LLC \$8,862.90; Ultimate Plumbing Supply \$6,572.47; Ultra Cleaning, Inc. \$7,600.00; Strobe Communications Inc \$17,059.39; UniFirst Corporation \$5,048.16; Union Pacific Railroad Company \$3,996.72; University Of Illinois \$5,666.24; University Of Louisville \$5,495.00; US Digital De Inc \$7,364.50; US Postal Service \$11,000.00; US Postmaster \$73,500.00; USA Blue Book \$2,910.15; Utility Dynamics Corporation \$56,086.85; Utility Service Co, Inc \$1,397,459.66; Vannorsdel, Dav \$5,100.00; Vannorsdel, David R \$2,500.00; Verizon Wireless \$41,512.78; Vian Construction Co Inc \$493,786.52; Vicarious Productions Inc \$6,000.00; Viking Chemical Company \$3,259.00; Willa Hoffman Estates \$9,000.00; Village of Palatine Petty Cash \$7,999.46; Vision96, LLC \$13,430.00; Warehouse Direct \$2,904.62; Watson, Jason A \$3,602.99; Wells Fargo Bank \$8,280,835.02; West Exchange \$8,467.46; Wheatland Title Guaranty Company \$8,478.00; Wickstrom Ford Lincoln Mercury \$11,680.95; Wings Program Inc \$5,000.00; Wirfs Industries Inc \$6,318.20; Wm Thybon \$4,829.17; Wronkiewicz, Gary & Barbara \$9,713.59; Z Rose Productions \$3,321.32; Zarnoth Brush Works \$8,075.62; Zoll Medical Corporation \$5,217.73; Zones Inc \$7,032.67;

Other disbursements in amounts less than \$2,500: Total \$364,081.81.

COMPENSATION SUMMARY

Under \$25,000.00: Andersen, Carsten E; Anderson, Kevin J; Bahena, Danny; Barsotti, Joan; Bayer, Keith; Baziotis-Smyros, Connie; Beallis, Joseph; Booko, Alyssa N; Boundy, Jeffrey T; Citrano, Dou Colantonio, William R; DeBellis, Michael; Dimitri, Vickie; Duer, Margaret R; Duggan, Richard P; Freda-Bochenko, Anne K; Furlan, Alyssa; Gratziana, Nicole M; Grochowski, Lisa; Hagenow, Thomas A; Hansen, Ryan G; Hartly, Scott; Helms, Brad R; Kalmar, John; Kennelly, Kevin; Kowski, William F; Kole, Catherine; Kozlowski, Kollin C; Kroening, Douglas; Lamerand, Scott D; Larson, Tyler; Leal, Brian E; Leone, Joe; McCauley, Ryan; Meehan, Allison; Millar, Timothy J; Moeller, Melissa S; Monahan, Alexis P; Mondia, Joseph; Mueller, Beverly A; Myerson, Ernie E; Myslinski,

Village of Palatine
Annual Municipal Treasurer's Report
Year Ended December 31, 2018

8.14.a

Obrzut, Andrew T; Pappalardo, Karla L; Perez, Anthony M; Pinnello, Jordyn E; Plesnicar, Zachary; Preciado, Esdras; Rafter, Amanda; Ranne, Raimond; Roman, Jeremy; Schneid, Thomas W; Senior, Simon, Jennifer; Soby, Richard A III; Solberg, Gregory J; Specht, Justine A; Trent, Brian L; Urban, Karolina; Vargas, Michael A; Vega, Francisco; Vlcek, James W; Yonkelowitz, Aaron M; Ziegler, Karen;

\$25,000.00 to \$49,999.99: Abbott, Melissa D; Allen, Brandon C; Amato, Wendy; Banczak, Diana C; Brents, Darren A; Cardoza, Michelle; Case, Kevin K; Castanon, Corinna; Cordell, Katarzyna; Cox, Victor; Danecki, Michael E; Grzelczyk, Michal; Hess, Christopher J; Higgins, Brita A; Kazmierczak, Bradley R; Kemper, Edward F; La Russo, Kristin; Malik, Jessica L; Markovic, Natasa; McCullough, Donald W; M Lauren; O'Brien, Jessica; Rodriguez, Michelle M; Rundquist, Lisa B; Schroeder, Kurt C; Schwantz, James W; Seaholm, Stewart M; Stark, Jennifer A; Wozniak, Anna B;

\$50,000.00 to \$74,999.99: Alden, Alyssa M; Alvarez, Teresa; Ander, Justin S; Baltz, Bernard N; Bauer, Christine M; Bell, Gregory M; Black, Taylor; Bremanis, Evelyn K; Carr, Christine A; Clancy, Patricia; Cluster, Alex M; Etchingham, James R; Garcia, Carl; Gratz, Tyler S; Guzman, Michael; Hannan, Beth M; Hoogerhyde, Ian R; Keats, James R; Kernan, James E JR; King, Wayne A; Kluch, Mark A; L Dorothy M; Lapid, Katherine M; Lesselyoung, Katherine M; Lewis, Jacob M; McKillop, Sarah E; Nausid, Jill T; Neidhardt, Shannon L; Pandya, Monika P; Pierce-Demski, Patricia; Raupp, Patricia Rodriguez, Herbert J; Rodriguez, Jose A; Semro, Joseph A; Simeon, Connor Q; Stough, Aaron M; Swanson, Charles P; Thorpe, Michael J; Toth, Anna A; Wagner, Alec C; Weber, Connie; Weiss, Wolthausen, Travis; Young, Russell L;

\$75,000.00 to \$99,999.99: Agner, Jeffrey J; Atherton, Jeffrey J JR; Banach, Matthew J; Banaszak, Mark E; Begale, Adam J; Bosshardt, Richard A; Brand, Joseph P; Brod, Scott M; Broderick, Dan Castillo, Francisco; Caudle, Wade C; Cohen, Michael D; Contreras, Raul; Cvetan, Scott; Davia, Stephen A; Del Prado, Nicholas; Dominguez, Maria M; Ejupovic, Adnan; Erickson, Jennifer L; Fiscus, E Forshall, Robert K; Garcia, Anthony; Garcia, Robert M; Gerstung, Cory J; Gonzalez, Daniel; Grabowski, Mark A; Grenier, Jason; Grenning, Robert M JR; Gudgeon, Daniel F JR; Handzel, James M; Ha Keith C; Haupt, Bryan C; Heuertz, Nicholas V; Hildebrandt, William; Horwitz, Martin I; Hrycko, James M; Hujar, Michael A; Jancek, Christopher J; Jauch, Jeffery; Kaminsky, Anthony J; Kapur, Sanyokta; Robert L JR; King, William C; Kline, Steven J; Kowalczyk, Michael J; Learch, Kevin; Licari, Michael J; Maher, Tammy L; Malcolm, Rhonda L; Malcolm, Timothy P; Marek, Brian; May, Mary A; Micek, David; Mittlestedt, Charles R; Mortensen, Alex; Neyfeldt, Daniel V; Nichols, Nicole M; Nyczaj, Patrick; Pajak, Daniel W; Patrick, Robert D; Pelletreau, Brian W; Rivard, Katie M; Robertson, Nicholas B; R Dustin; Sadik, Doris K; Sadoski, Sara M; Saulka, Gary M; Schmidt, John K; Schumann, William E III; Suarez, Troy J; Syc, Ronald W II; Taylor, Jenae N; Tito, Mark A; Trapani, Peter M; van der Hoek, M; Van Ness, Steven D; Vrenios, Tracey A; Wendricks, Corrina L; Wharton, Scott L; Ziesak-Serrano, Sandra I; Zimmerman, Eric; Zlomie, Jake;

\$100,000.00 to \$124,999.99: Bahn, Derek S; Baker, Bryce M; Bartels, Suzanne M; Bemis, Norman L; Berry, Timothy A; Bianca, Michael A; Bice, Robert M; Bloomfield, David L; Boborci, Anthony J; Bonne Angela D; Borgstrom, Edward D; Brandwein, David E; Brown, Jeffrey C; Buhs, Robert F; Bushore, Stephen W; Campbell, Michael B; Carroll, Charles M; Cerny, Frank J; Christensen, Matthew A; Christu Edwin; Cirks, Brook M; Conn, James B; Corso, Joseph P; Dahlem, Mark D; Dawson, Peter E; Delgadillo, Arturo; DeLuca, Jonathan M; Diamond, Robert; Dibble, Michael T; Dockendorff, Mark A; I Thomas W; Dowd, Timothy W; Downey, Johnie M; Dulaney, Matthew H; Duscckett, Matthew K; Farnsworth, Chris C; Felde, Chad D; Ferraro, JulieAnn M; Forsberg, Jeffrey J; Frangiamore, Kyle L; Fri Brian M; Gabel, David A; Gartner, Diane L; Golonka, Doug J; Gonzalez, Carlos N JR; Guimon, Gregory B; Gulisano-Canada, Tamara A; Hall, Brent D; Hallahan, Jeffrey S; Hammer, Russell W; Harris, Gle JR; Hayden, Scott P; Hemmeler, Carl P; Hermes, Dustin K; Herold, James H; Hester, Joshua P; Hoag, Dallas J; Holtz, Todd J; Hornstein, Bram D; Hunter, Jonathan; Jacober, Joseph M; Jacqueline, Nicholas Jordan, Eric D; Kaiser, Jeb M; Kidd, Jason W; Kurka, Chad L; Kurka, Thomas C; Lane, Zachary; Lefebvre, Brandon A; Leyden, William P; Lindgren, Mark R; Linneman, Daniel J; Lopez, Victor W; Malino Jeff J; Marino, Nicholas V; Martin, Manuel A; Martino, Garth G; Mazzeo, Christopher J; McCarthy, Martin F; McCullar, James R; Meeks, Travis J; Mennel, Christian D; Mesch, Daniel S; Meuret, Christo L; Milewski, Andrew J; Morris, Bruce A JR; Mueller, Joseph M; Munson, Joseph R; Murphy, Joseph E; Myerson, Michael C; Niewinski, Matthew A; Olech, Andrew W; Paulsberg, Nathan W; Pelletreau, I A; Pepe, John J; Perocho, Rudy R; Petykowski, Joseph D; Piasecki, Kevin M; Poliquin, Kellie A; Powers, Charles L; Rago, Steve; Roberts, A. T; Romero, Tony; Rothenberg, Adam W; Ruppert, George S; Sc Scott R; Schlee, Jeffrey A; Shulman, Benjamin J; Smith, Jeremy S; Sopcak, Lucas D; Stankiewicz, Dale G; Staudt, Craig R; Stearns, Christopher M; Steier, Eric R; Stennett, Brian T; Sullivan, Jeffrey M; Ti Michael F; Virgilio, Vito A; Vonau, Matthew F; Vrbancic, Daniel J II; Waddington, James H; Walsh, Adam P; Walters, Shawn; Webb, Matthew W; Weidman, Daniel L; Wollard, Christian T; Zickert, Kri M;

\$125,000.00 and Over: Aichholzer, Joseph D; Andersen, Scott M; Barry, Matt D; Bednarek, Ronald S JR; Bratcher, Steven A; Burris, Kevin C; Buzzard, Matthew D; Calanca, Angelo R; Campise, Mi Canada, Lawrence D; Christians, Joseph A; Conn, Susan D; Daigle, David C JR; Dowell, Randy R; Duer, Joseph R; Ericksen, Chad L; Gratianna, Patrick M; Growney, Brian J; Hoyt, Douglas R; Huemann, I R; Ingebrigtsen, Kyle R; Jackson, Pamela; Jacobs, Michael W JR; Keadle, Bryan D; Kluzek, Robert R; Koeneman, Shane N; Koutas, Elias D; Lavacchi, Anthony R; Lesselyoung, Craig R; Macaluso, Pa Mackeben, Scott A; Mattuck, Kenneth C JR; McGee, Patrick S; Mehring, Paul D; Meservey, Scott A; Mulvey, Matthew J; Nagy, Matthew O; Nelson, Bret M; Nord, William E; Novak, Thomas J JR; Ott Reid T; Schroth, Lawrence A; Seebacher, Michael; Spila, Harry J JR; Stoeckel, Alan W; Sugrue, James B; Vargas, Michael; Vonderheide, Keith; Vyverberg, Benjamin R; Watson, Jason A; Weeks, Bl Wenrich, Mark J; Zimmerman, Charles J II;

FINANCIAL SUMMARY

	General	Special Revenue	Capital Projects	Debt Service	Enterprise	Internal Service	Fiduciary
Revenues	56,951,186	15,242,529	3,131,754	3,192,304	20,728,626	10,270,023	2,236,044
Expenditures	54,666,633	14,770,061	2,502,416	11,088,859	18,268,190	10,626,033	10,813,215
Excess of Revenues Over/(Under) Expenditures	2,284,553	472,468	629,338	(7,896,555)	2,460,436	(356,010)	(8,577,171)
Transfers In/(Out)	(780,566)	-	747,768	780,566	(689,000)	(58,768)	-
Bond Proceeds	-	-	-	7,138,240	-	-	-
Other	-	-	87,712	-	671,006	141,297	-
Net Change in Fund Balance	1,503,987	472,468	1,464,818	22,251	2,442,442	(273,481)	(8,577,171)
Prior Year Fund Balance	23,380,289	18,853,143	9,352,601	206,369	57,827,634	6,955,810	151,428,842
Current Year Fund Balance	24,884,276	19,325,611	10,817,419	228,620	60,270,076	6,682,329	142,851,671

I hereby certify that this is a true copy of the Annual Treasurer's Report of the Village of Palatine for the fiscal year ended December 31, 2018.



Jeffrey T. Boundy, Village Treasurer

Attachment: Treasurers Report 2018 (2018 Treasurer's Report (CA))

Consider a Motion to Concur with the Village Manager's Appointment of David Daigle as Police Chief

BACKGROUND: Al Stoeckel will be retiring as the Palatine Police Chief on July 1, 2019. In anticipation of Al's retirement, the Village Manager is recommending the appointment of David Daigle as the next Police Chief for the Village of Palatine, to be effective July 2, 2019.

KEY ISSUES:

- Section 13-2 of the Village's Code of Ordinances includes the following language regarding the appointment and removal of the Village's Chief of Police: "The Chief of Police shall be appointed by the Village Manager with the approval by a majority vote of the Corporate Authorities. The person appointed as Chief of Police must have achieved a baccalaureate degree from an accredited college or university prior to the date of appointment. The Chief of Police shall serve at the pleasure of the Village Manager and may be removed by the Village Manager at any time thereafter."
- The Village Manager is recommending the promotion of Deputy Chief David Daigle to Police Chief, effective July 2, 2019.

ALTERNATIVES:

1. Approve the motion.
2. Do not approve the motion

RECOMMENDATION:

Staff recommends approval of a motion concurring with the Village Manager's appointment of David Daigle as Police Chief, effective July 2, 2019.

ACTION REQUIRED:

Approval of a motion concurring with the Village Manager's appointment of David Daigle as Police Chief, effective July 2, 2019.

Consider a Resolution Authorizing a Draw on the Security Deposit for Auburn Ridge

BACKGROUND: In August, 2017, the Village Council accepted a Public Improvement Letter of Credit in the amount of \$86,297.73 to insure the completion of the project improvements. A Planned Development Letter of Credit was also accepted in the amount of \$100,000 at that time. The Security Deposits are set to expire on June 30, 2019. Although the project is nearly complete, there are some remaining items for completion. All of the Project Improvements are not complete and not all of the units have the final certificates of occupancy. Therefore, the Village is seeking:

Authorization to draw on the Security Deposits for the Auburn Ridge Planned Development.

ANALYSIS:

- The work remaining to be completed includes various final project close outs.
- The required one-year maintenance period has not started for this development.
- The remaining items and final Village inspections have not been completed, prior to releasing the letter of credit and no extension has yet been received from the bank. If an extension is received, the draw will not be executed.

ALTERNATIVES:

1. Authorize the draw on the Security Deposits for Auburn Ridge Planned Development.
2. Do not authorize the draw on the Security Deposits for the Auburn Ridge Planned Development.

RECOMMENDATION:

Staff recommends that a draw be authorized upon the letter of credits. If an extension is provided in time, Staff would not exercise the draw.

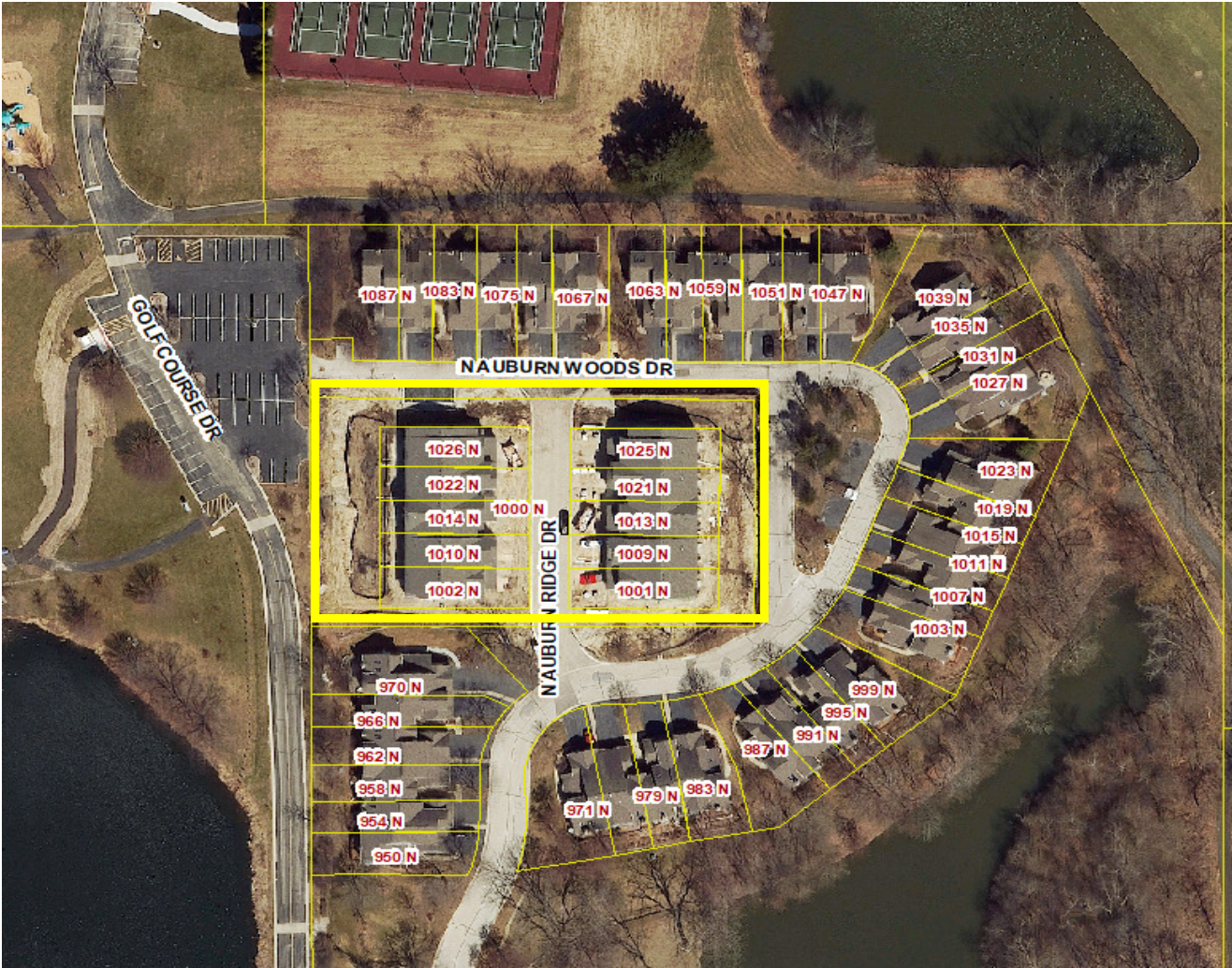
ACTION REQUIRED:

Consider approval of a Resolution granting authorization to draw upon the security deposits for Auburn Ridge in order to ensure the completion of the required project improvements.

ATTACHMENTS:

- Auburn Ridge aerial map
- Draw Authorization RES PI PD Auburn Ridge

Auburn Ridge



RESOLUTION NO. _____

**RESOLUTION AUTHORIZING A DRAW OF SECURITY FOR AUBURN RIDGE
SUBDIVISION PURSUANT TO THE VILLAGE OF PALATINE MUNICIPAL
CODE, APPENDIX B, SUBDIVISIONS, SECTION 9.02**

WHEREAS, on the 7th of August 2017, DR Horton Inc. for good and valuable consideration agreed to install certain public improvements in the Auburn Ridge Subdivision; and

WHEREAS, pursuant to Section 9.02 of Appendix B, Subdivisions of the Palatine Municipal Code, an owner or developer of a subdivision is required to deposit certain security or evidence thereof with the Village of Palatine to guarantee the installation of such public improvements and in satisfaction of the Planned Development; and

WHEREAS, in the matter of the Auburn Ridge development is located within the Auburn Woods Subdivision, Letters of Credit #ISOOOOO9299U and #ISOOOOO9031U (Wells Fargo) in the amounts of \$86,297.73 and \$100,000 respectively were deposited with the Village of Palatine on the 7th day of August 2017.

WHEREAS, some completion work and subsequent Village review and inspection remain, pursuant to the Subdivision and Planned Development and includes various items related to the approved plan. These various items and deficiencies are not yet complete.

WHEREAS, the Village of Palatine desires to draw on its entirety such Letter of Credit #ISOOOOO9299U and #ISOOOOO9031U (Wells Fargo Bank) pursuant to the terms thereof.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Village of Palatine that:

SECTION 1 : DR Horton Inc., the developer/owner of Auburn Ridge Subdivision has not fulfilled their obligation to satisfactorily complete the required improvements and the Village has notified the developer /owner of such breach.

SECTION 2 : It is recommended that a draw in its entirety upon the Letters of Credit #ISOOOOO9299U and ISOOOOO9031U (Wells Fargo Bank) be authorized.

PASSED: This _____ day of _____, 2019

AYES: _____ NAYS: _____ ABSENT: _____ PASS: _____

Mayor

ATTESTED and FILED in the Office

of the Village Clerk this _____

day of _____, 2019

Village Clerk

Attachment: Draw Authorization RES PI PD Auburn Ridge (Letter of Credit Draw Authorization - Auburn Ridge (CA))

Review of the Village's 24/7 Performance Measure Report for 2014 - 2018

10.A.1

BACKGROUND:

To better highlight the Village's performance related to our core services, as well as track other key indicators, Staff has prepared the attached performance measurement report for the 5 year period of 2014 - 2018. The report is designed to illustrate the Village's performance, investment, or trends within the following areas:

- Fire Services
- Police Services
- Infrastructure
- Community Services
- Economic Development
- Financial Management
- Administration

The purpose of the report is to help outline the Village's core services while also highlighting other key indicators. The report is intended to provide a summary of recent results and compare them to data from the last five years. This report is updated on an annual basis and then shared with the Council and the public. If the policies, goals, or focus areas of the Village change the items tracked and reported can be adjusted accordingly.

Staff will briefly review this report during Monday's meeting.

ATTACHMENTS:

- Performance Measurement Report - 2018 (Year End) Final



Palatine



Measuring Palatine's Core Services & Performance

2014 – 2018

Palatine : *Performance Areas*



Fire Services

Police Services

Infrastructure

Community Services

Economic Development

Financial Management

Administration

Palatine



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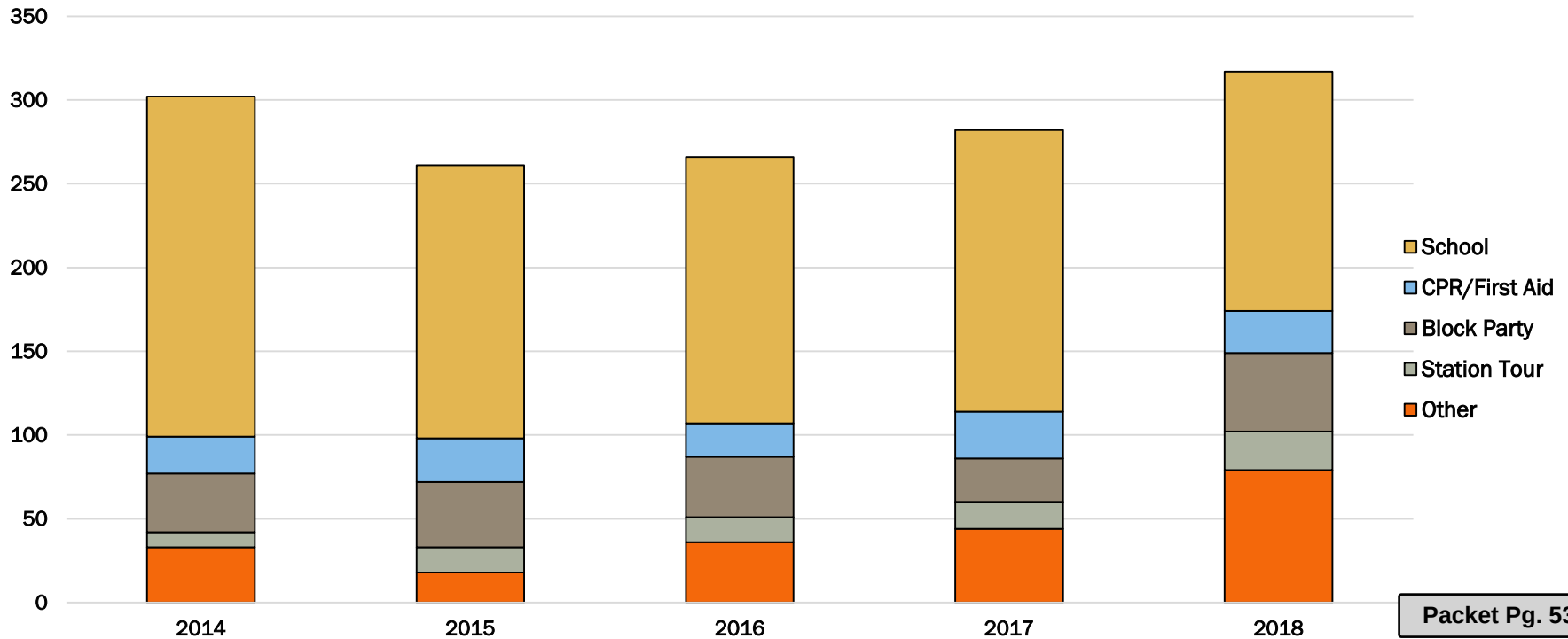


Public Education Outreach

About this Measurement:

- The Public Education outreach efforts offered by the Fire Department include elementary school presentations, babysitter classes AED/1st Aid/CPR classes, station tours, block parties, and an annual open house. Our goal is to offer at least 300 events per year
- The various Public Education outreach events are intended to appeal to a wide variety of Palatine residents, providing valuable information in an effort to **save lives** and **reduce property damage**.

Fire Department Public Education Outreach Events (2014 - 2018)



Palatine



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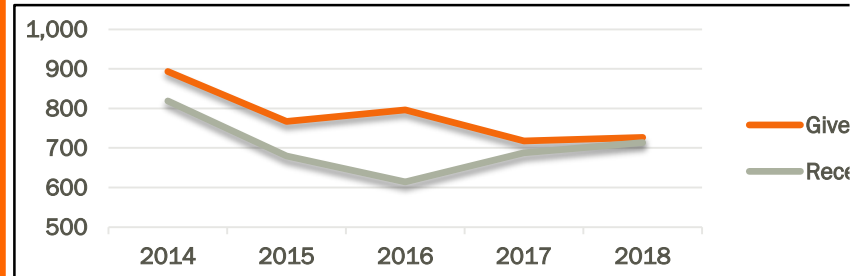


Mutual Aid Responses

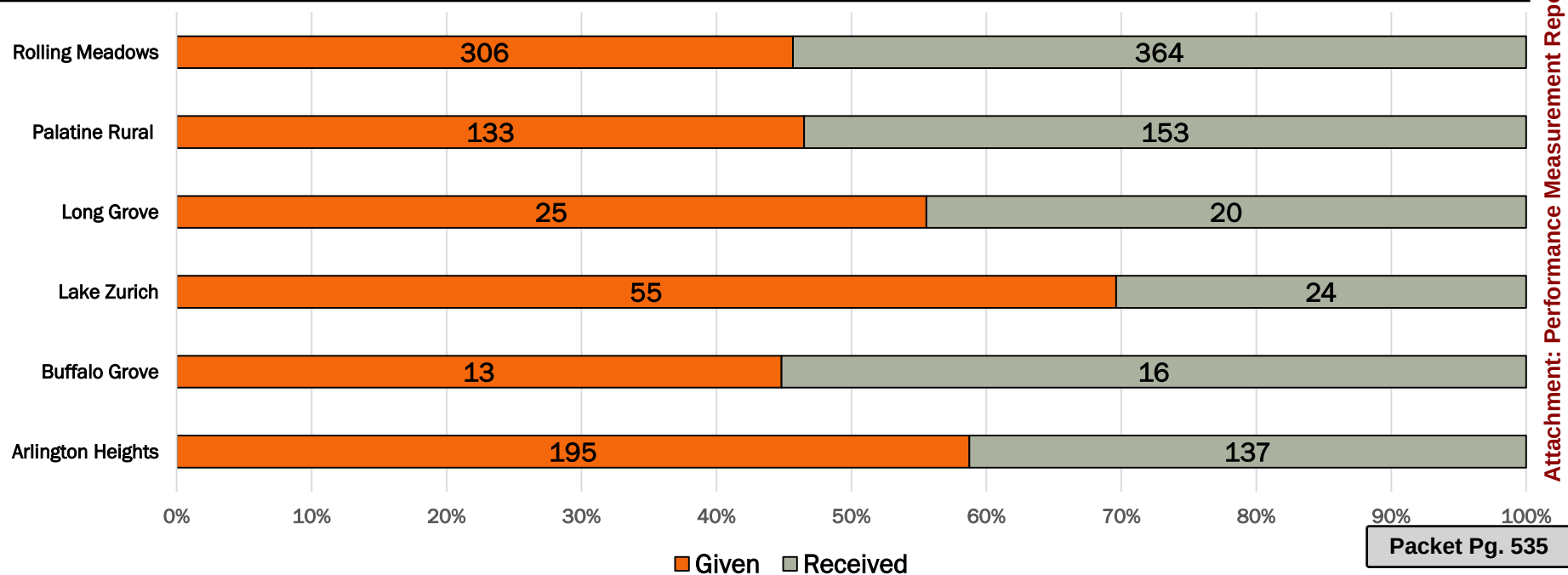
About this Measurement:

The Fire Department has auto/mutual aid agreements with all neighboring Fire Departments. While the Village's Fire Department strives for a balance in mutual aid given/received, there are some anomalies that impact things such as the new assisted living facility (Solana) on Lake-Cook Rd. High call volumes has tipped our balance with Lake Zurich Fire, but the Fire Department administration is actively working on ways to maintain an equitable relationship.

Aid Given vs. Received (2014 - 2018)



Aid Given vs. Received (2018)



Palatine



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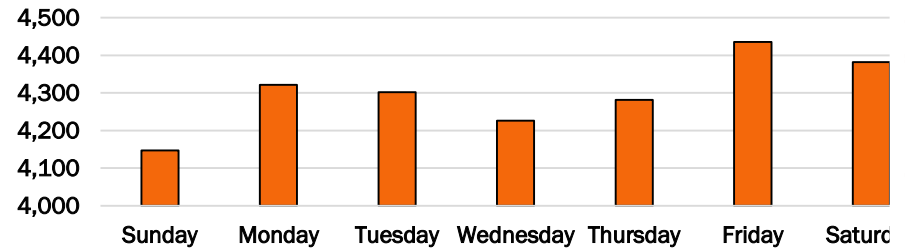


Calls for Service

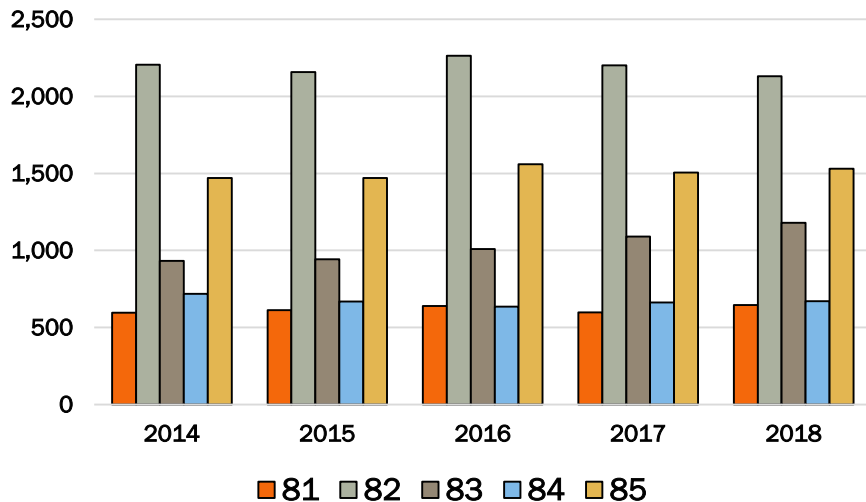
About this Measurement:

- The Fire Department continues to monitor calls for service from the five fire stations within Palatine: **81** (Quentin Road); **82** (Hicks Road); **83** (Palatine Road); **84** (Illinois Avenue); and **85** (Colfax Street).
- A majority of the calls for service are for Emergency Medical assistance

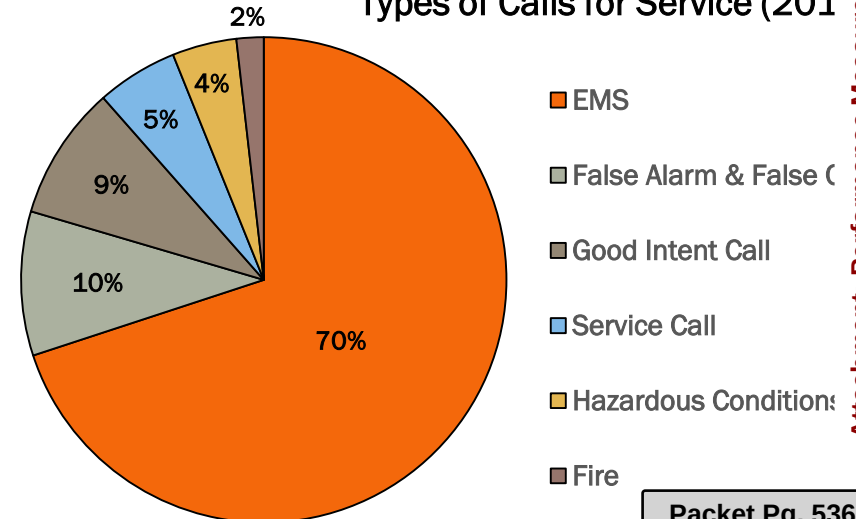
Calls By Day of Week (2014 - 2018)



Calls By Station (2014 - 2018)



Types of Calls for Service (2014 - 2018)



Palatine



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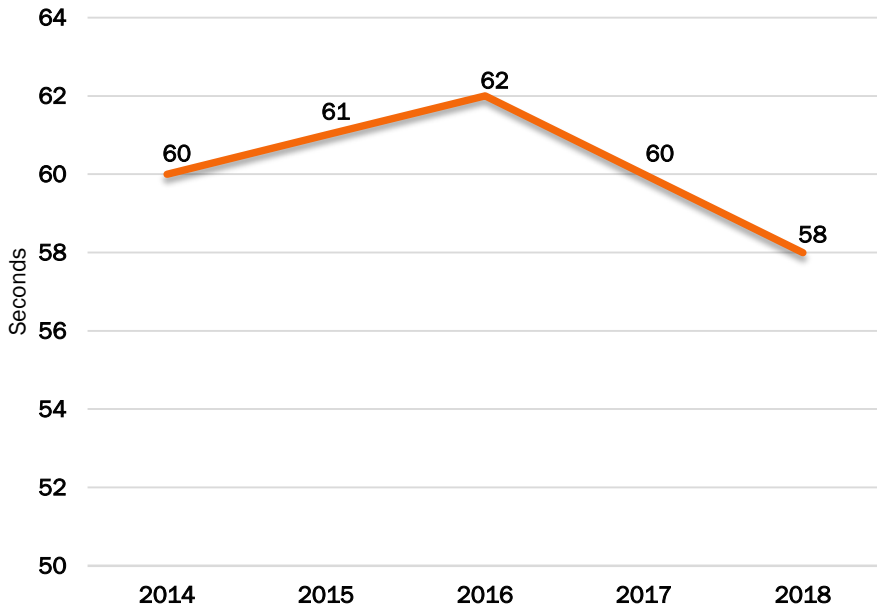


Response Time

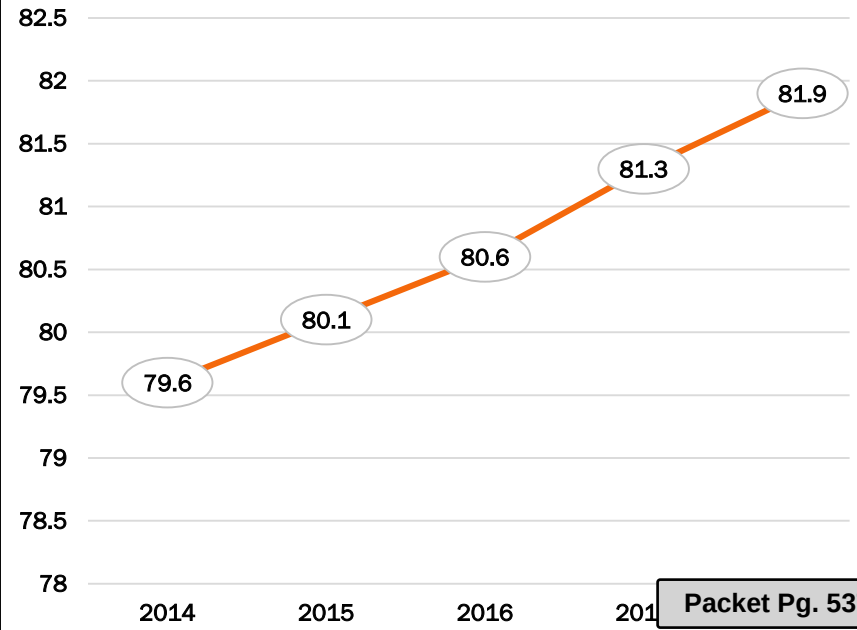
About this Measurement:

- The goal of the Fire Department, consistent with the National Fire Protection Association's (NFPA) benchmark, is to have 90% of our response times under 5 minutes for medical calls and 5:20 minutes for fire calls (measured from dispatch to the time emergency crews arrive on the scene).
- 2018 marked the fifth consecutive year in which the percentage of response times that are below the NFPA target goals has increased (81.9% in 2018). This ongoing improvement can be tied to continued focus on maintaining district coverage, the expanded relationship with the Palatine Rural and Rolling Meadows Fire Departments, and the new station alerting system approved by the Village Council that has helped to reduce the Fire Department's rollout times.

Push-Out Time in Seconds (Average)



Total Compliance % (Goal = 90%)



Palatine



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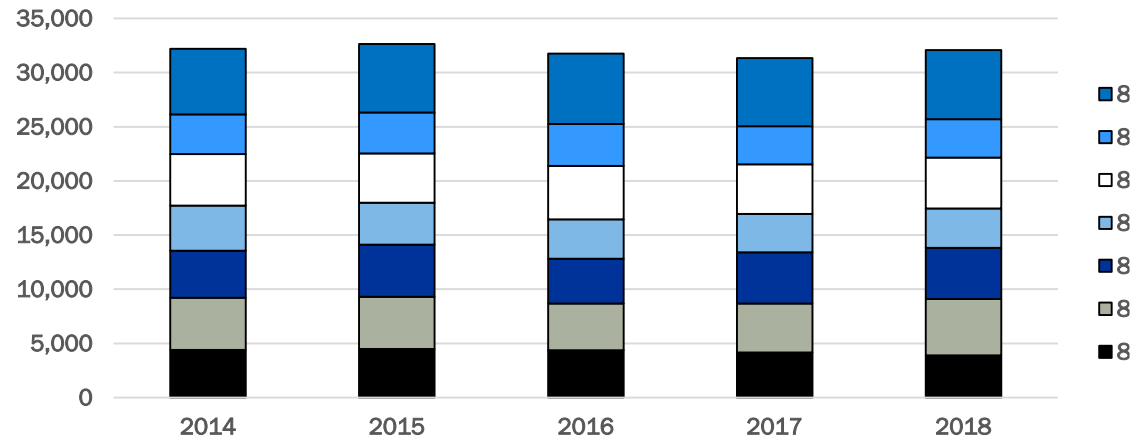


Calls for Service by Police Beat

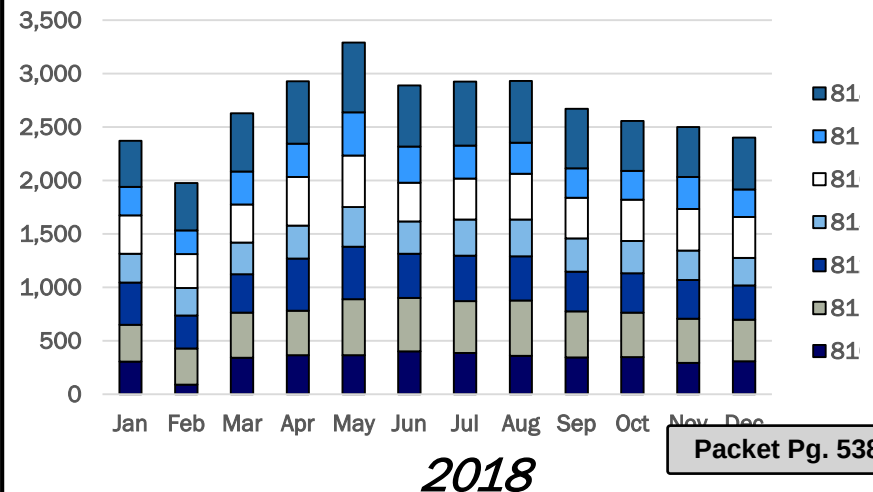
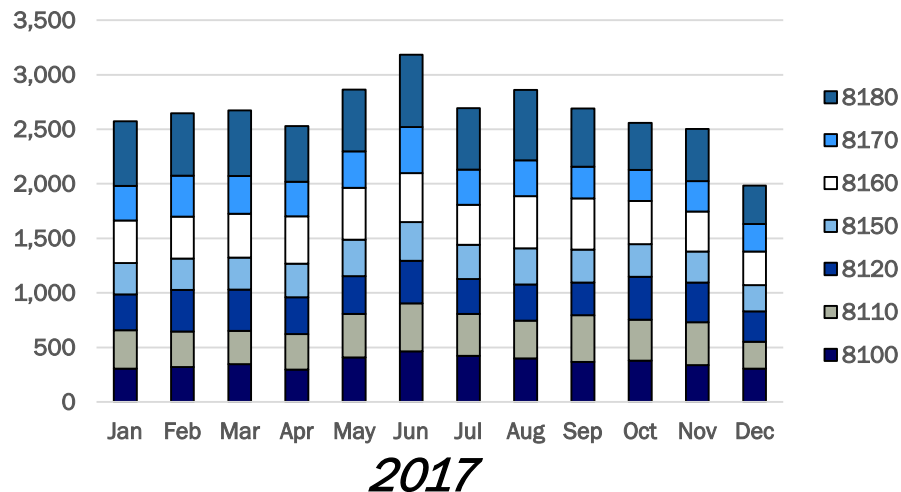
About this Measurement:

- The Police Department monitors the amount of calls for service in each of their seven patrol beats to ensure proper distribution of personnel. Traditionally, our overall call volume follows a pattern of cyclical increases in the summer months. The total number of police calls for service continues to be over 30,000 per year.
- The geographical size of the beats vary significantly in an effort to balance the corresponding call volumes.

Calls for Service by Police Beat



2017 vs. 2018 Comparison



Palatine

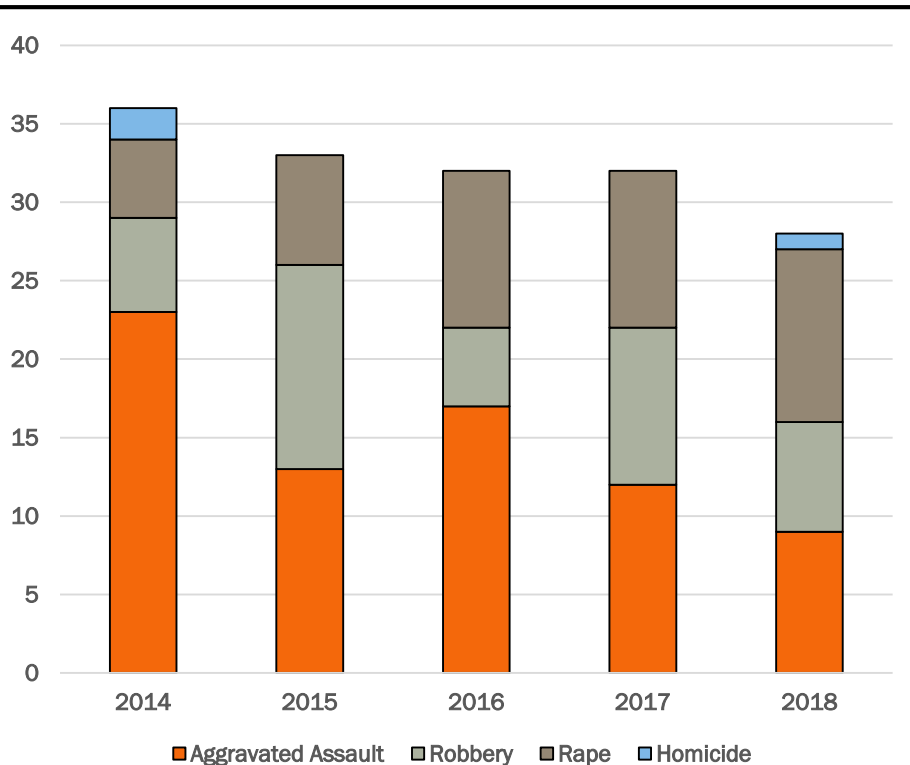


Crimes Against Persons & Property

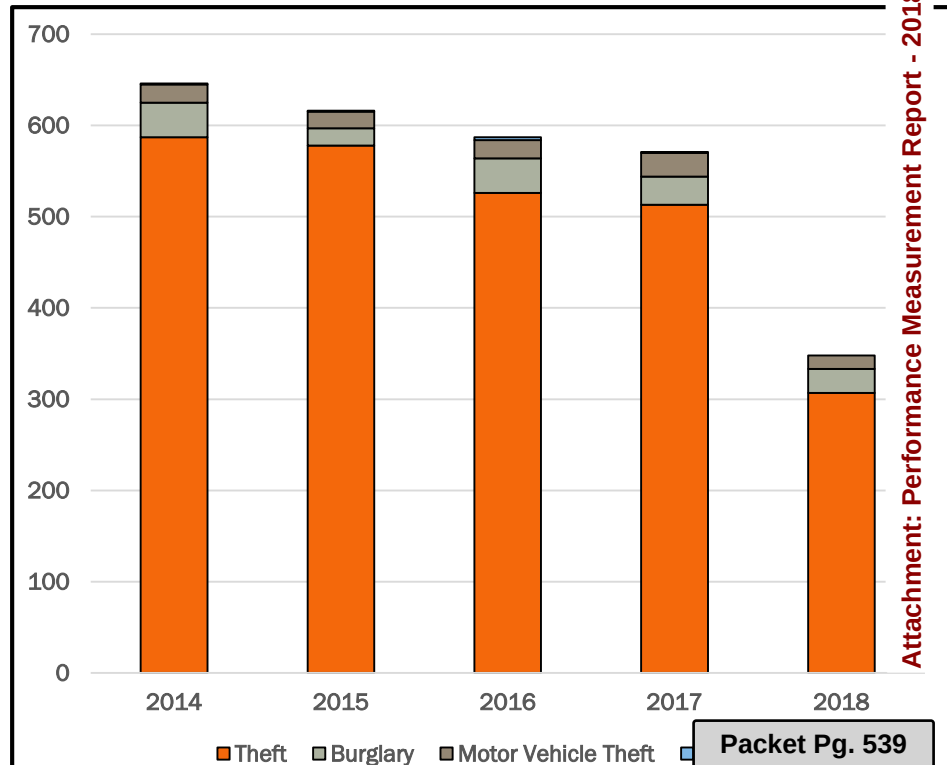
About this Measurement:

Crimes against persons measures the number of incidents where a crime of violence was reported targeting an individual, while crime against property measures the number of incidents where property was targeted or stolen. For example, “Aggravated Assaults” include any threats made with a weapon, while “Thefts” include shoplifting at retail businesses and property taken from vehicles. 2018 results in the fourth consecutive year with a reduction in Crimes Against Property, while Crimes Against Persons figures have fallen, or remain constant, from 2014 – 2018, with 2018 being the lowest during this time period.

Crimes Against Persons



Crimes Against Property



Palatine



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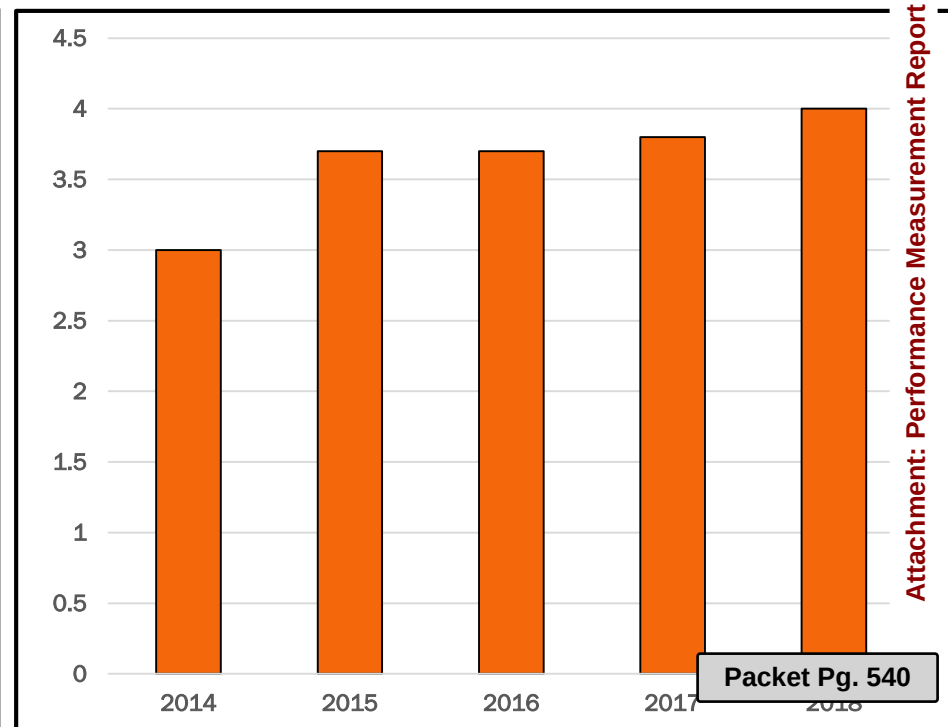
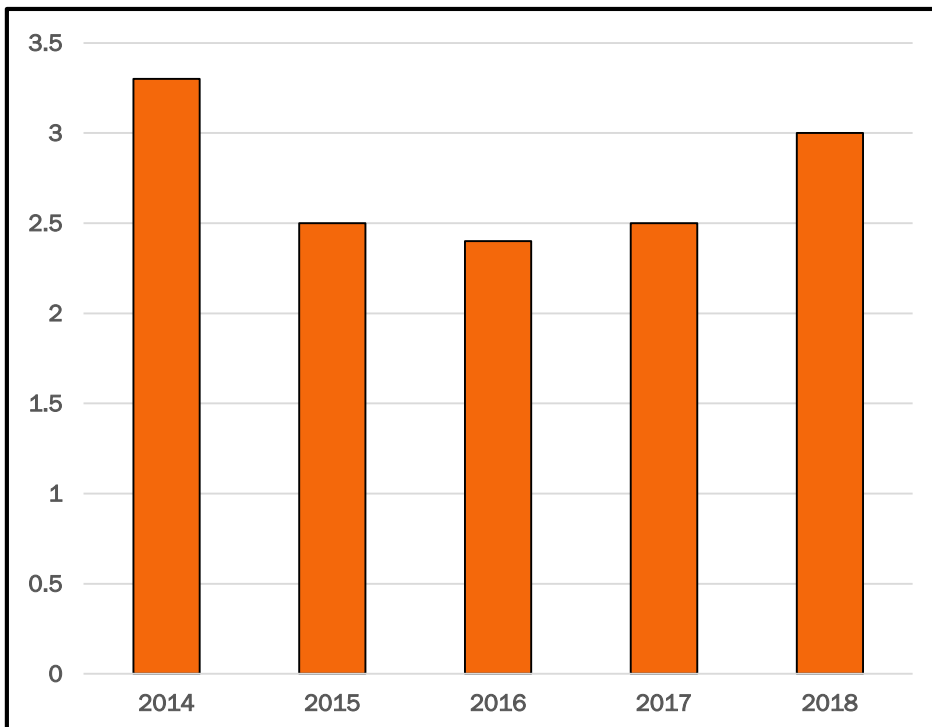
Average Response Times

About this Measurement:

- The Police Department strives to keep response times to a minimum, coupled with a safe response by Department personnel. Our goal is to **keep average emergency call response times from any location within the Village to under 3 ½ minutes**. Bank Alarms illustrate emergency response times; while the Domestic Battery category represents a combination of emergency and non-emergency responses, since many are delayed reports rather than in-progress incidents.

Average Bank Alarm Response Time (in minutes)

Average Domestic Battery Response Time (in minutes)



Palatine



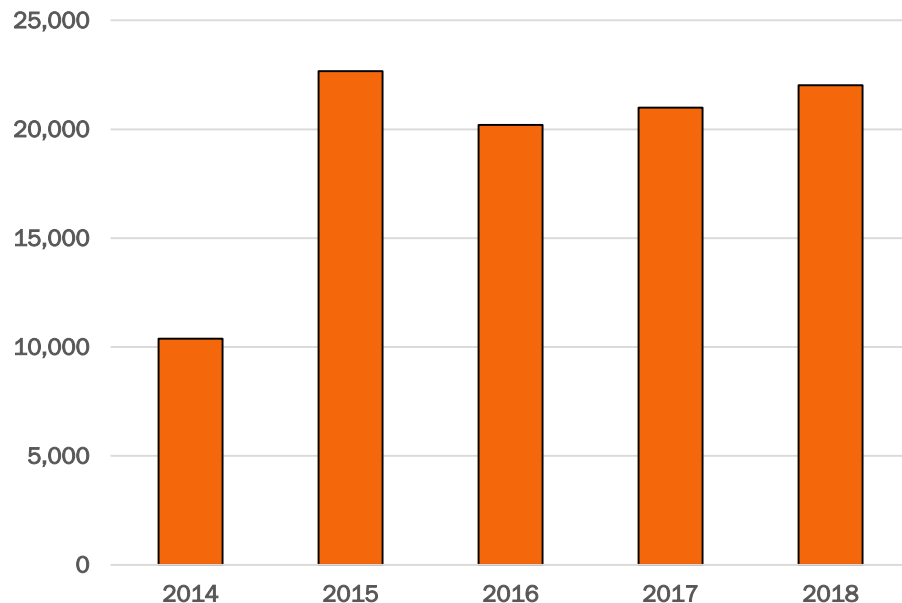
Traffic & Truck Enforcement Efforts

About this Measurement:

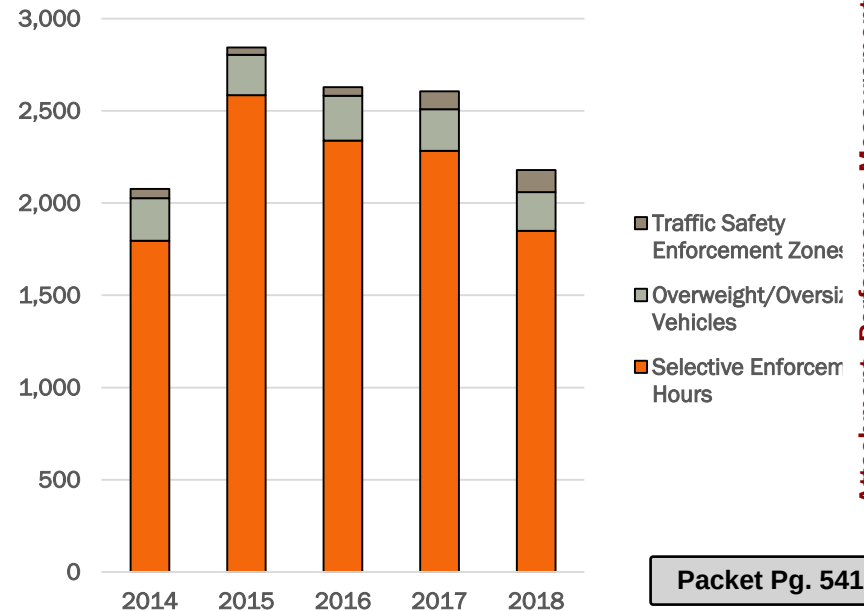
- Traffic and Truck Enforcement is a priority of the Police Department to maximize safety on Palatine roadways, in our neighborhoods, near schools and parks. In addition to routine traffic stops by officers on patrol, targeted efforts known as “Selective Enforcement” focus on monitoring specific locations with a higher number of crashes, or problem areas brought to our attention by residents. In response to the new 2015 “Quota Free” state law, a new performance measurement of Traffic Stops was implemented for patrol officers, resulting in a marked increase over the preceding years.
- In 2018, the total number of traffic stops increased for the second straight year, while the Selective Enforcement efforts were lower. This can be attributed to the fact that during a significant portion of 2018 the Traffic Unit was not fully staffed due to vacancies in Palatine.

Annual Comparison

Traffic Stops



Enforcement Efforts



Palatine



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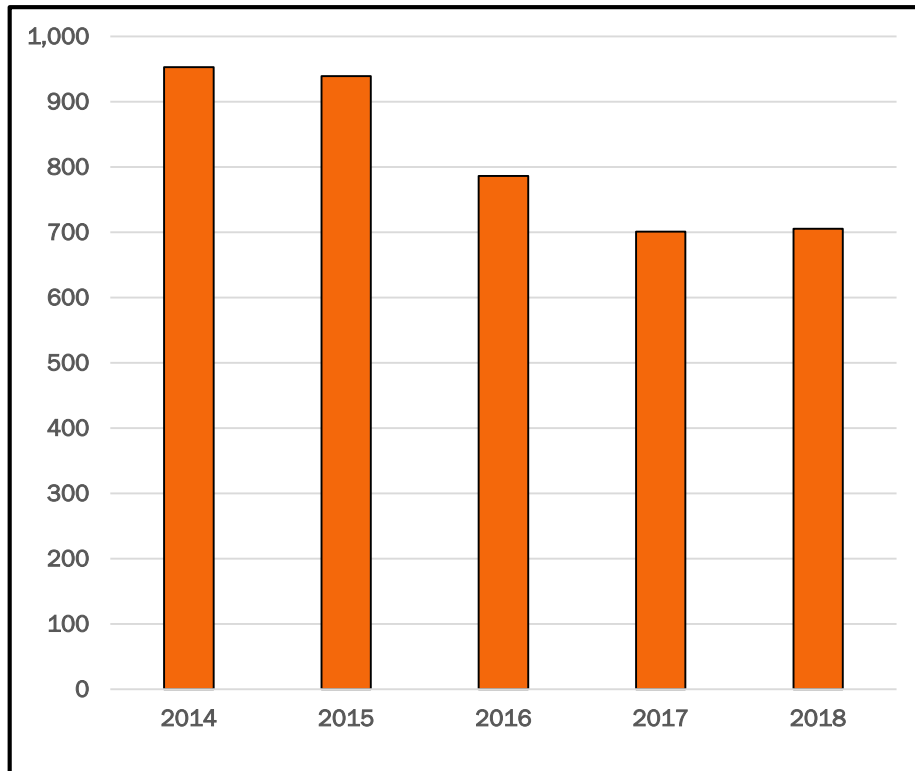


Investigation Cases Resolved

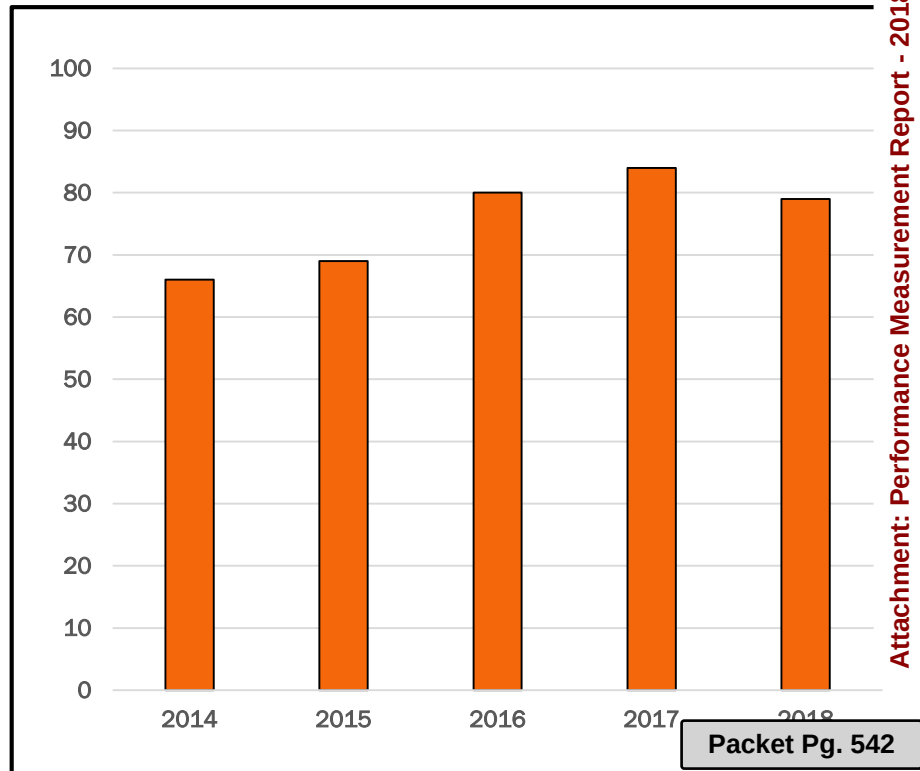
About this Measurement:

- Crimes reported to the Police Department that cannot be initially solved by the first responding officers are assigned to the Investigations Unit. These are traditionally more complex cases that require substantial follow up and in-depth interviews. While priority is given to the most serious crimes, our goal is to maintain the highest possible clearance rate.

Cases Assigned



% of Cases Cleared



Palatine



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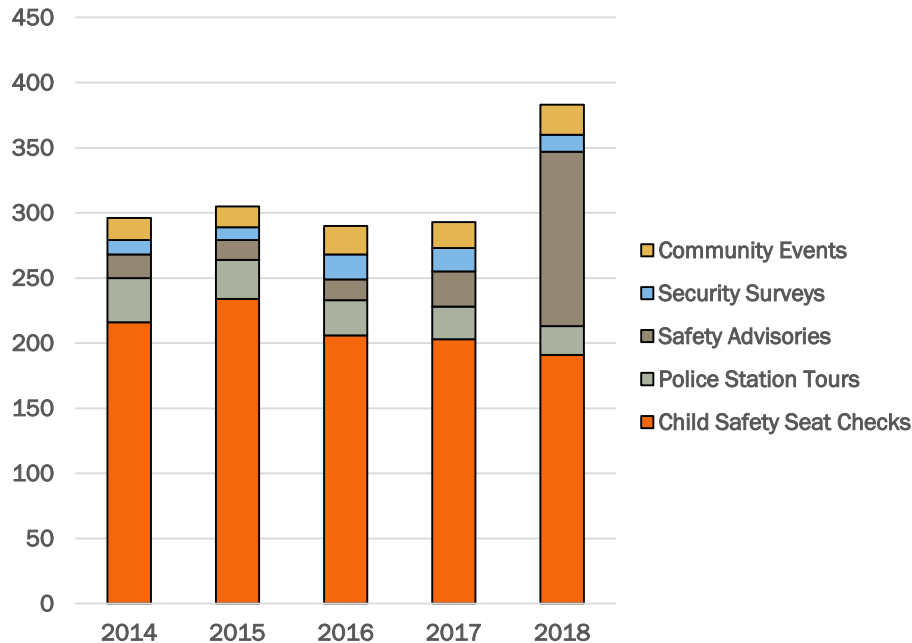


Crime Prevention Efforts

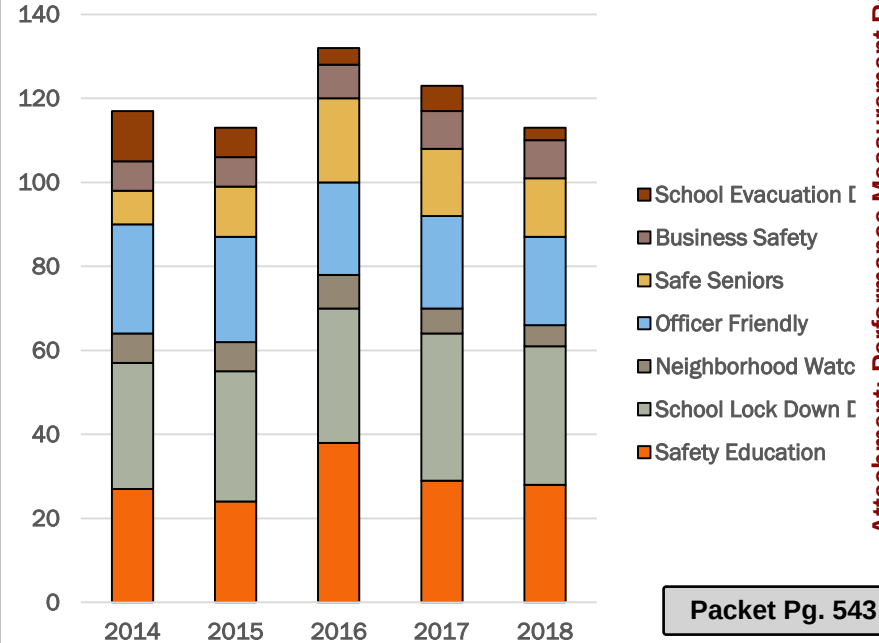
About this Measurement:

- The Palatine Police Department offers a multitude of Crime Prevention services and programs for residents, businesses, and schools that focus on reducing and/or removing criminal opportunities through education. Initiatives between the Police Department and schools focus on educating staff, students, and parents about proper responses involving acts of violence in our schools. The Police Department has an annual goal of 325 crime prevention services, with a goal to specifically increase Safety Advisories and the awareness/use of the Security Survey program. To improve efficiency, over the past few years, the Crime Prevention Unit has worked to consolidate attendance at Neighborhood Watch and other safety education programs to reach the same number of residents with fewer meetings. Also, District 15 has opted to reduce the number of evacuation drills from once every year to every other year. So while the crime prevention programs are still reaching the target audience, the number of events may have decreased to improve efficiency.

Crime Prevention Services



Crime Prevention Programs



Palatine

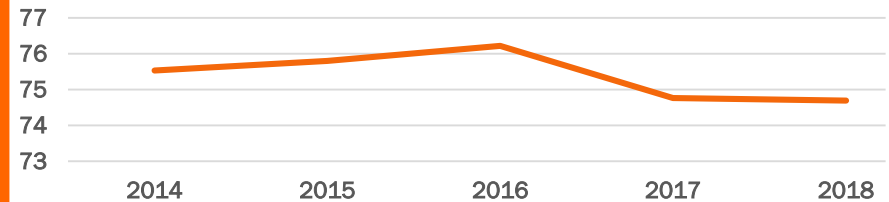


Street Pavement Rating

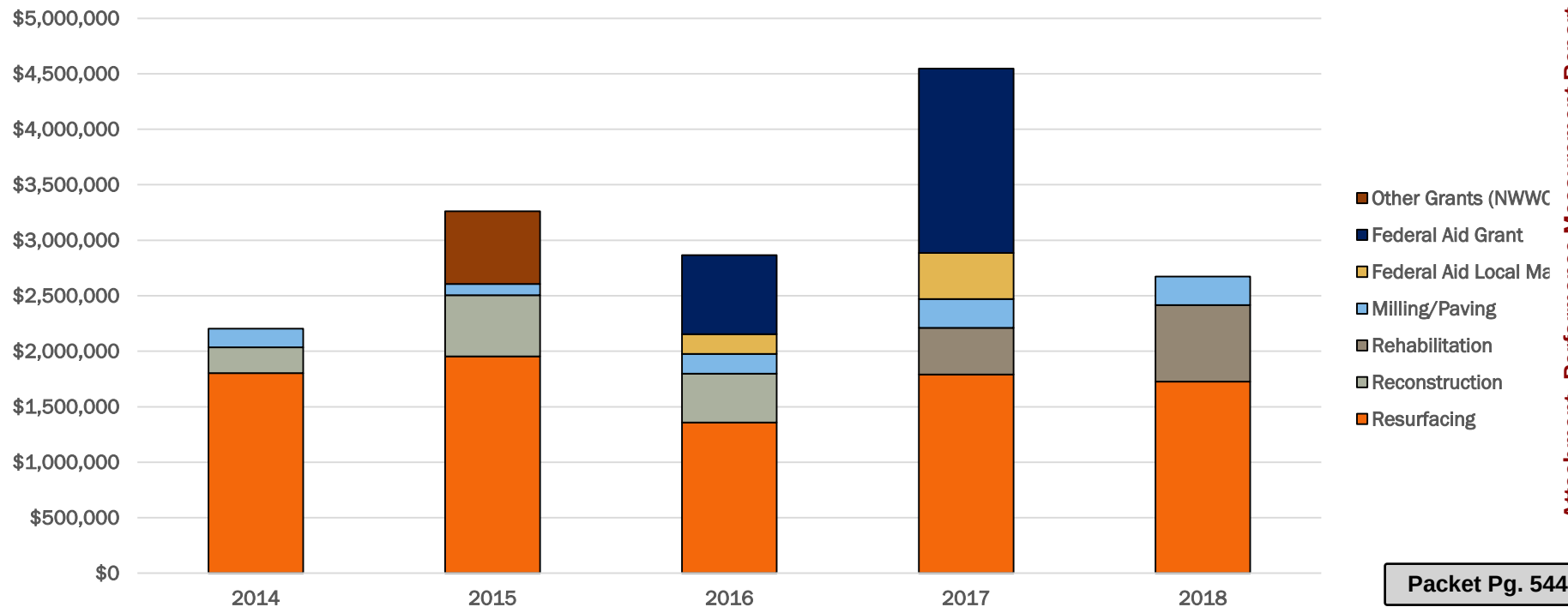
About this Measurement:

The Village's target PCI rating is 74 – 76, with a one year backlog of streets eligible for resurfacing (which includes streets with a PCI of less than 50). Although the PCI rating has dropped over the past two years, the PCI rating has remained within the target range throughout 2014 - 2018.

Average Pavement Rating (PCI)



Annual Street Investment



Palatine

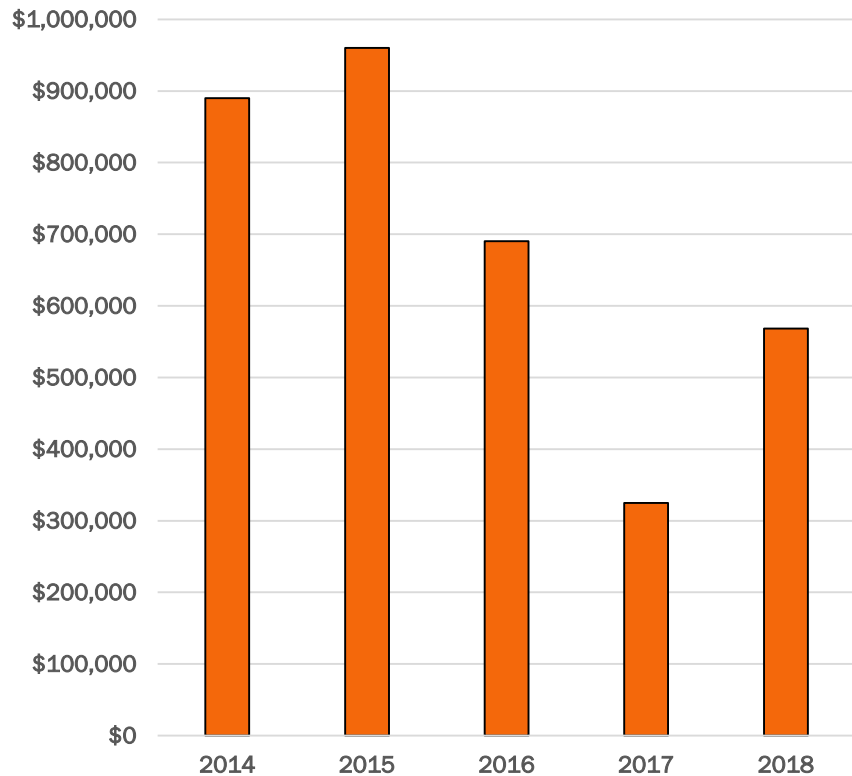


Snow & Ice Control Costs

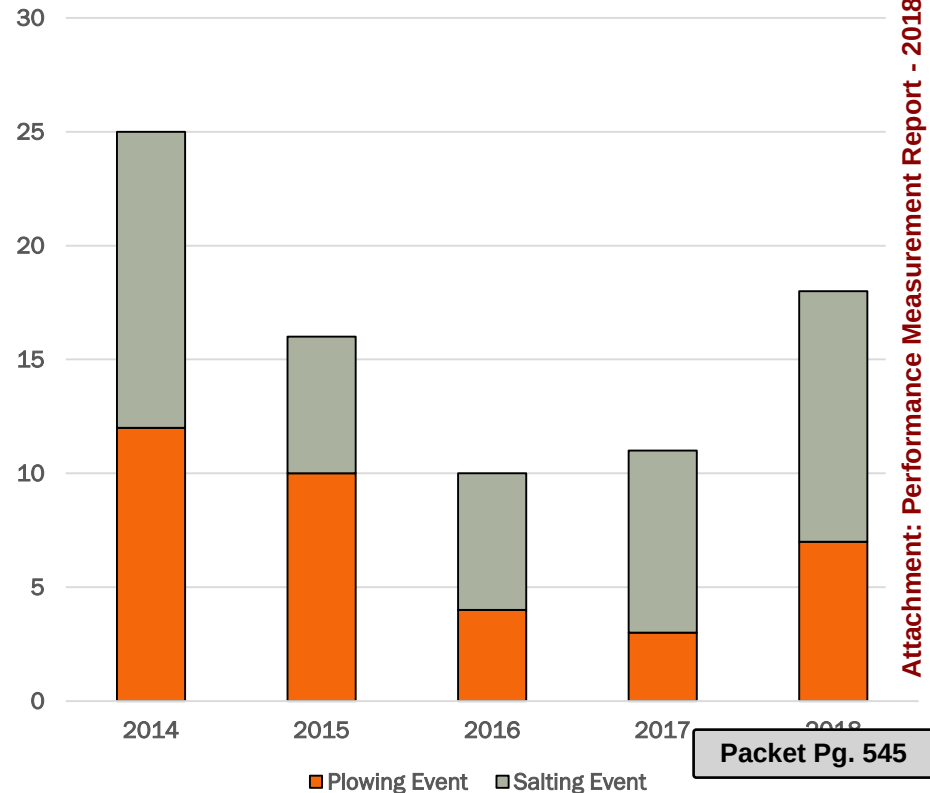
About this Measurement:

- The snow and ice control costs include private contractor costs, materials, labor and equipment. The lack of correlation between the graphs below illustrate the differences in costs associated with the number of mobilizations, the volume of snow in each event/season, the time of day or day of week the storm occurs, and the fluctuation of material costs.

Snow & Ice Control Costs



Plowing & Salting Events



Palatine

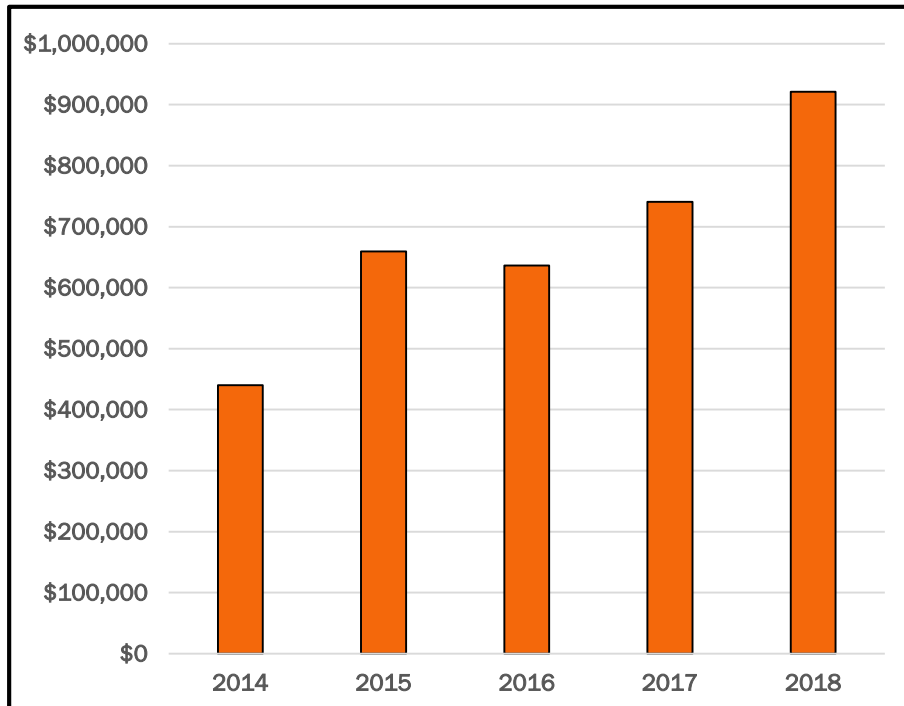


Watermain Replacement

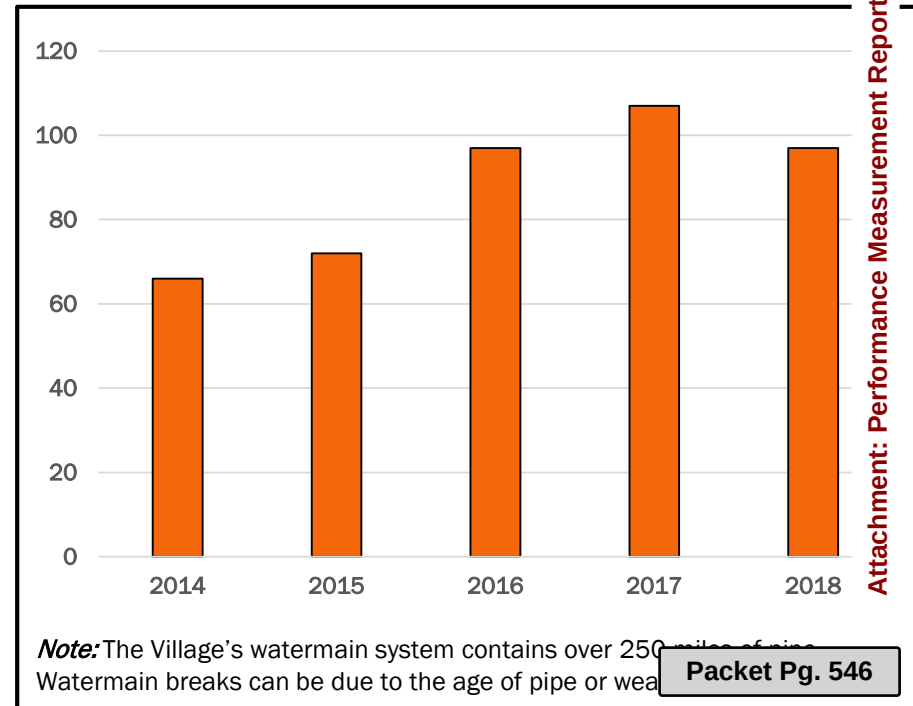
About this Measurement:

- In 2016 & 2017, the Village made adjustments to the pressure zones. This process led to an increase in main breaks during that time period.
- While the Village has increased funding for watermain replacement projects, this effort has resulted in a replacement of less than 1% of the Village's overall watermain system. Staff recommends a continued investment in the Village's overall replacement program as identified in the 2010 Master Water Study.
- Due to the continued aging of the system, the investments made now may take 15 years to reflect in a reduction of watermain breaks.

Watermain Replacement Investment



Number of Watermain Breaks



Palatine



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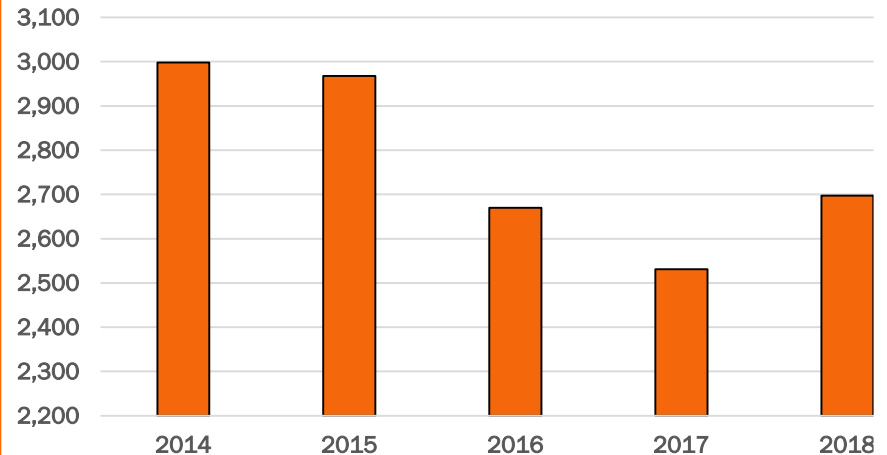


Building Permit Applications

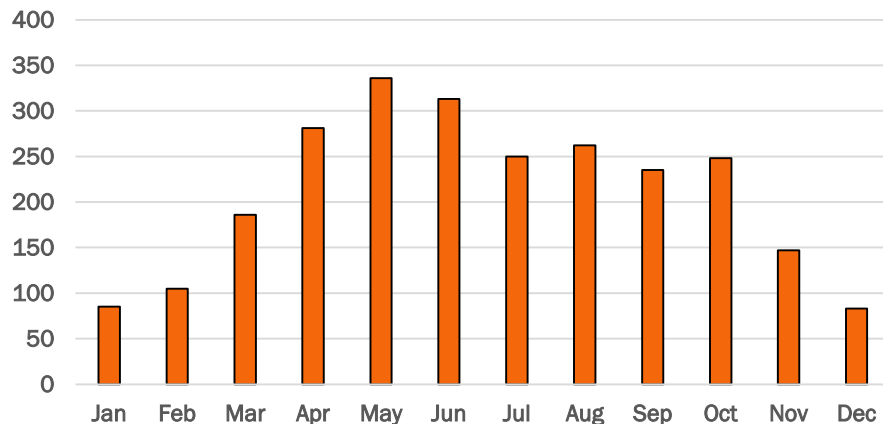
About this Measurement:

- Processing of building permits is one of the main functions the Building and Inspections Services Division provides. By tracking the number of building permits we are able to determine the effectiveness of our processes and plan for additional resources if needed.
- The number of building permit applications submitted increased in 2018, following three consecutive years of decreases from 2014 - 2017.

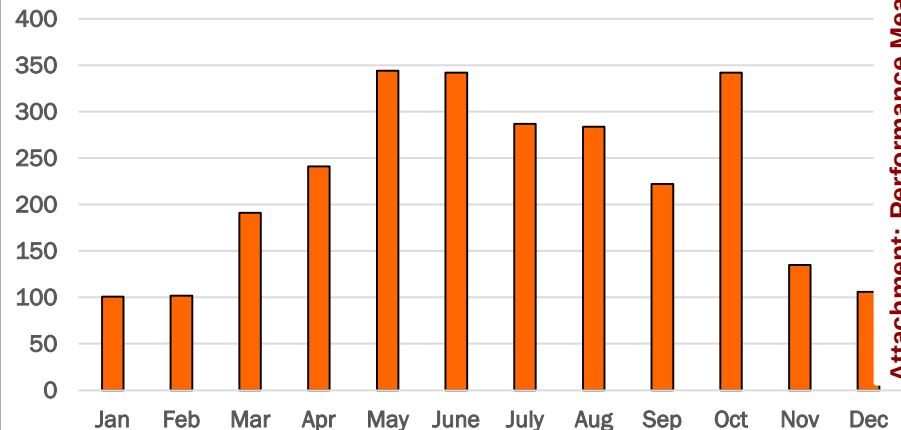
Annual Permit Applications Submitted



Number of Permit Applications Submitted by Month



2017



2018

Palatine



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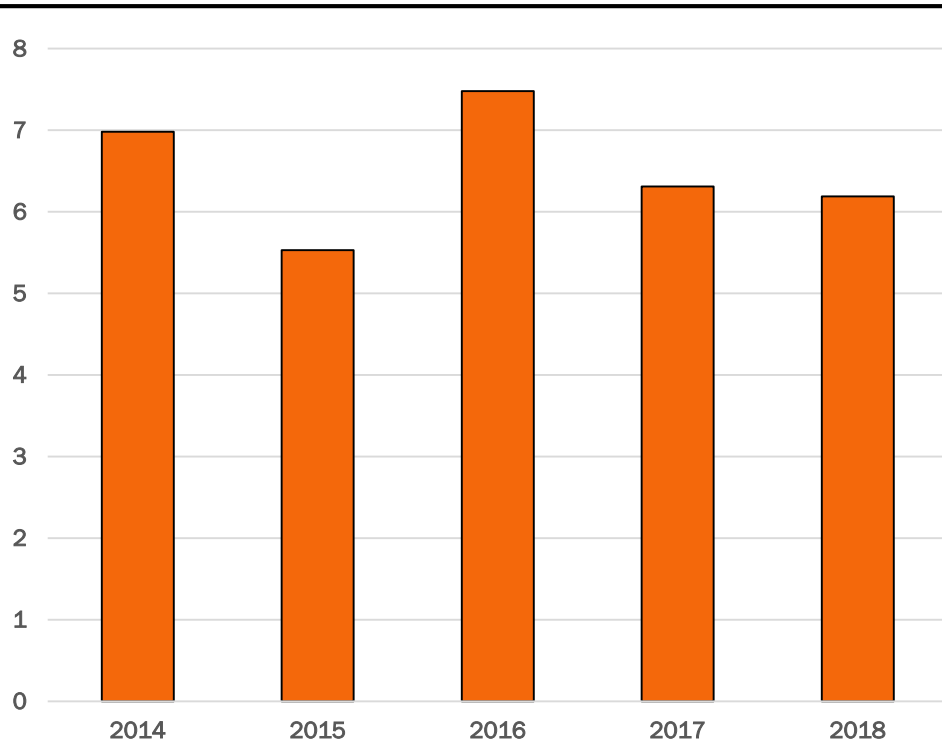


Building Permit Review Time

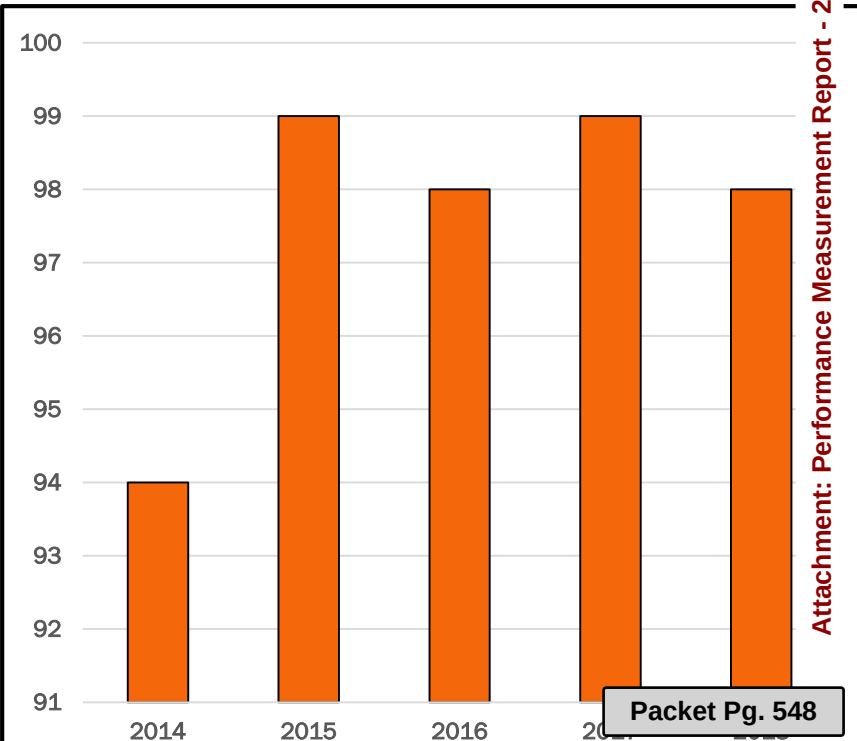
About this Measurement:

- The goal of the Community Services Department is to **complete 90% of the initial plan reviews for a full building permit within 10 business days** of when submitted to the Village (not including most express permits which are processed in 1-3 days).
- Through internal efficiencies and cross training, the Community Services Department has been able to exceed the performance standards while also reducing the dependency on outside consultants.

Average Permit Review Time (Days)



% of Plan Reviews Completed In Ten Days or Less



Palatine



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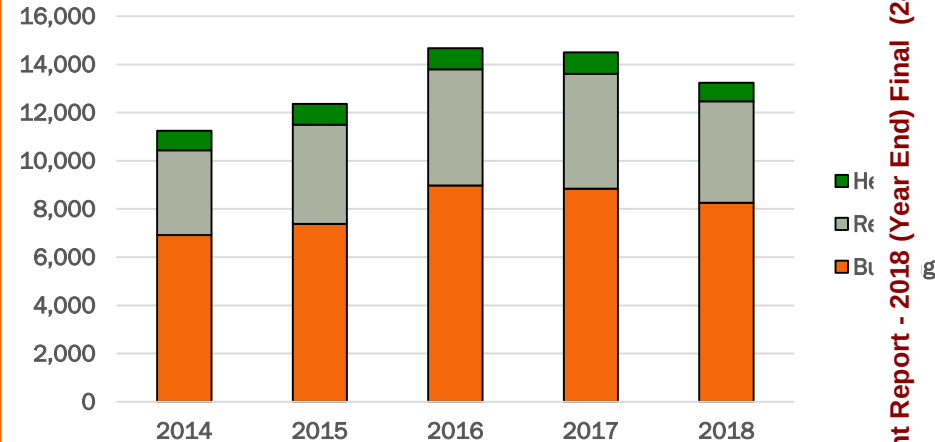


Inspections

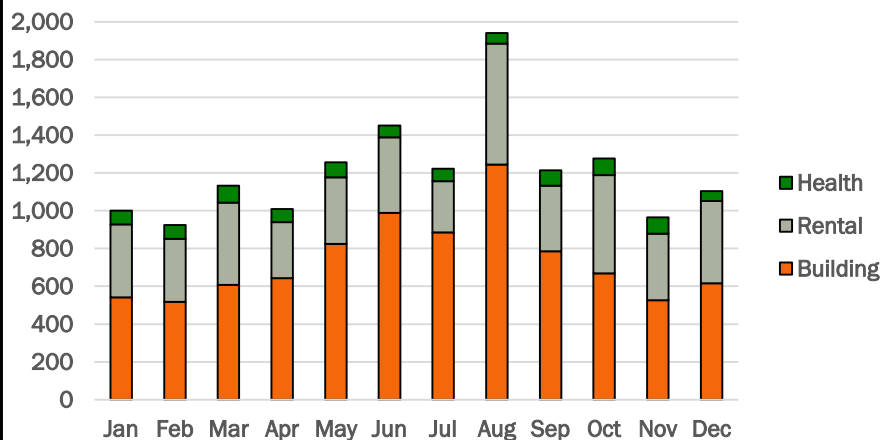
About this Measurement:

- Building inspections continue to remain at high levels. From 2014 – 2018 the number of annual building permit inspections increased from 6,912 to 8,264 (an increase of roughly 20%).
- Rental inspections have also increased over the past 5 years. The total number of annual inspections rose from 3,526 to 4,199 (an increase of 19%). Starting in 2015, a portion of the increase in rental inspections can be attributed to the Village's Multi-Family Proactive Property Maintenance Program.
- Health inspections include those related to the State's required annual inspection of food establishments. These inspections have remained relatively constant in recent years as the number of food establishments has been stable.

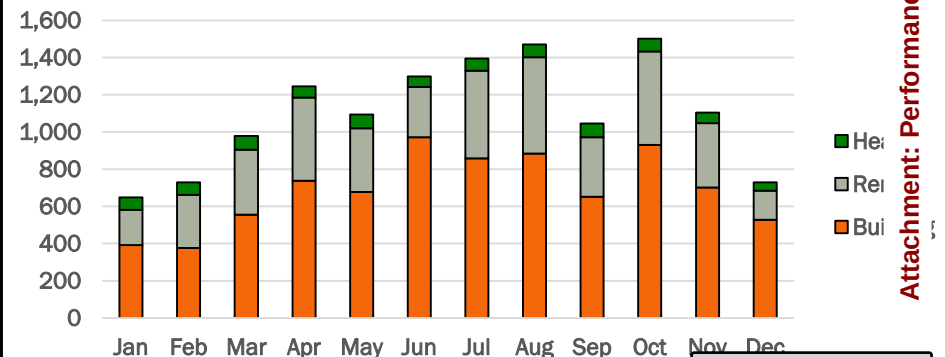
Annual Inspections



2017 vs. 2018 Comparison



2017



2018

Palatine



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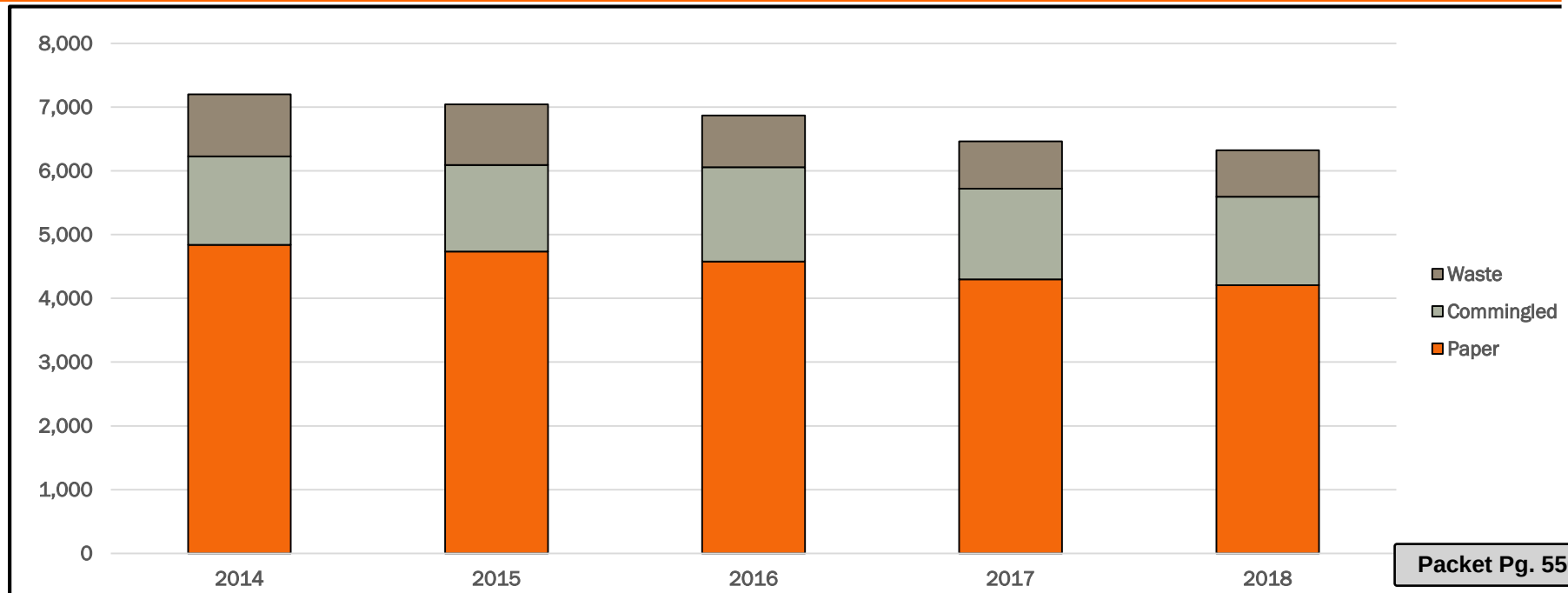


Single-Family Recycling

About this Measurement:

- The chart below compares the amount of recycling collected from single-family residences by Groot. The total weight of recycling collected includes paper products and commingled products (glass, plastic, and metal). As part of the current contract with Groot (effective January 2013), residents were given the option to upgrade their existing recycling carts, at no additional cost, to a larger cart.
- Higher recycling volumes help maintain costs for refuse collection. The declining paper recycling volume can be attributed in a large part to the continued trend of less print communication (newspapers, junk mail, etc.).
- The global recycling market is at a low due in part to tariffs. As we go to market for a new refuse contract, we anticipate changes will be coming to the recycling program.

Total Amount (Tons) of Single-Family Recycling



Palatine



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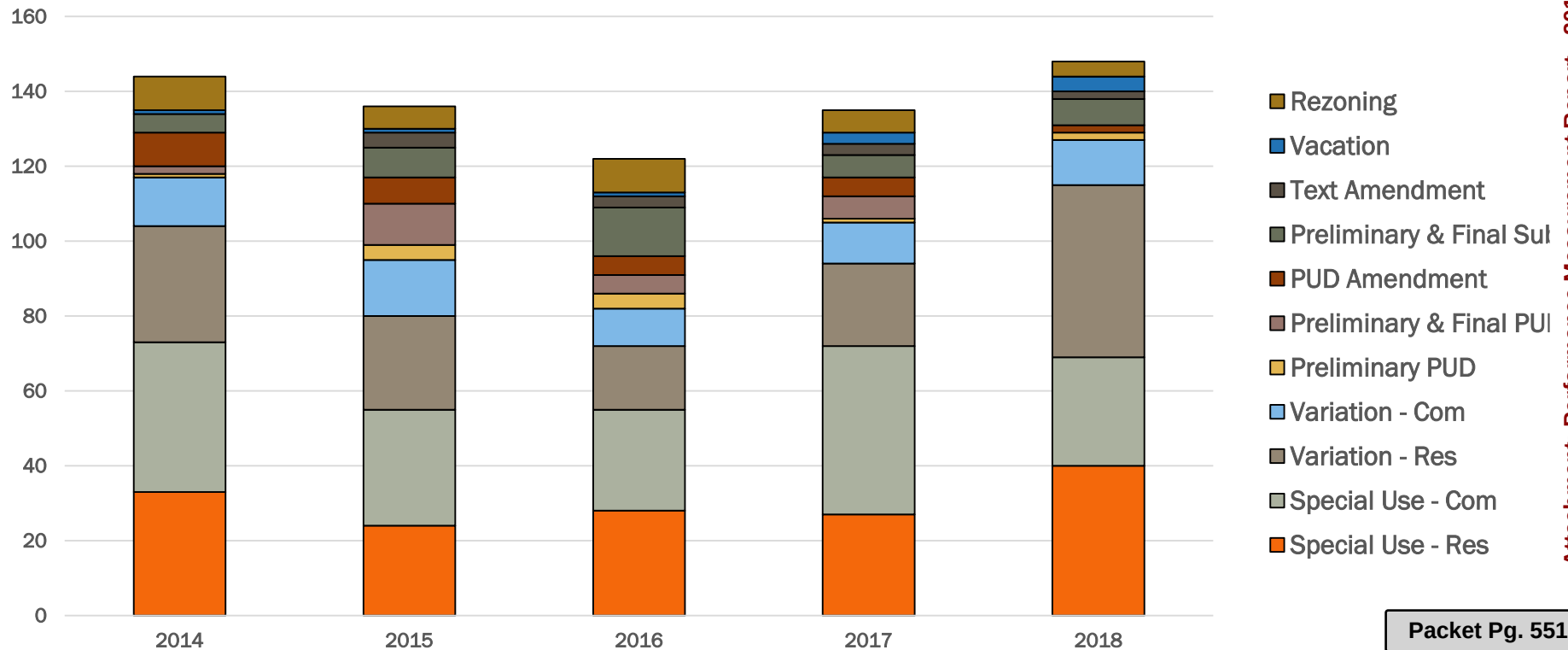


Planning & Zoning Applications

About this Measurement:

- The Planning & Zoning Department reviews and processes a variety of zoning/development related proposals. In addition, the Planning & Zoning Department processes amendments to the Village's Zoning and Subdivision Regulations. These amendments can be triggered in conjunction with a proposed development/request or by Staff in an effort to ensure the applicable Village regulations reflect current development trends and practices.

Annual Zoning Applications Processed



Palatine



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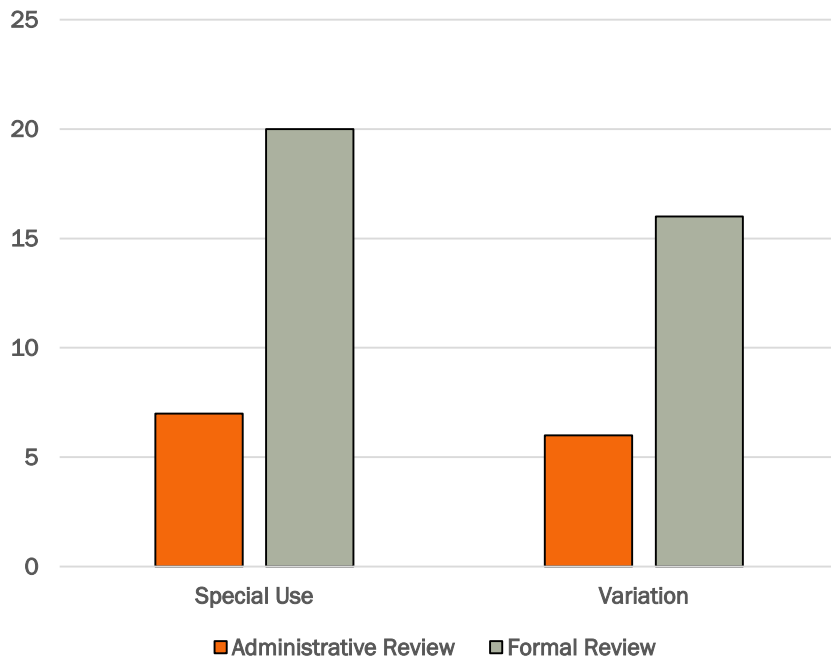
Administrative vs. Formal Zoning Reviews

About this Measurement:

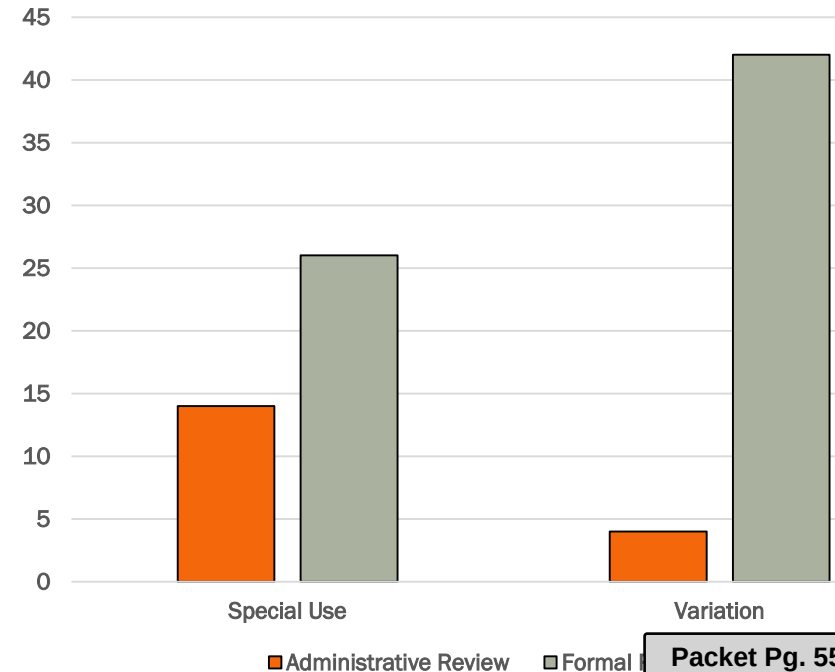
- The Planning & Zoning Department reviews and processes a variety of zoning/development related proposals. In addition, the Planning & Zoning Department processes amendments to the Village's Zoning and Subdivision Regulations. These amendments can be triggered in conjunction with a proposed development/request or by Staff in an effort to ensure the applicable Village regulations reflect current development trends and practices.

Residential Relief Review Process

2017



2018



Palatine

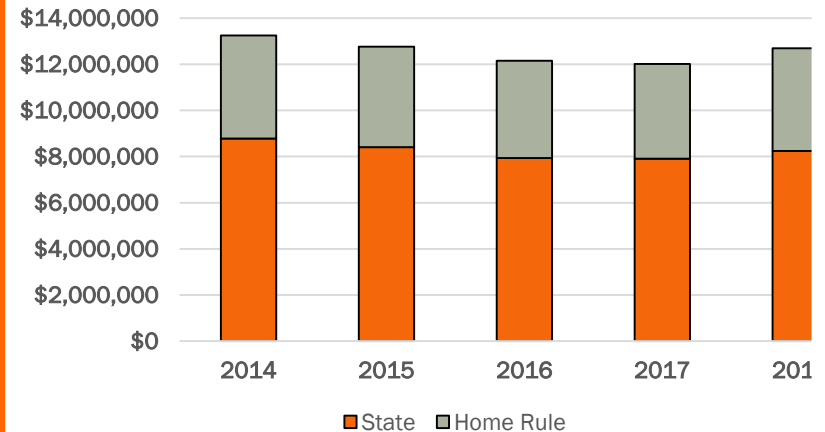


Sales Tax Revenues

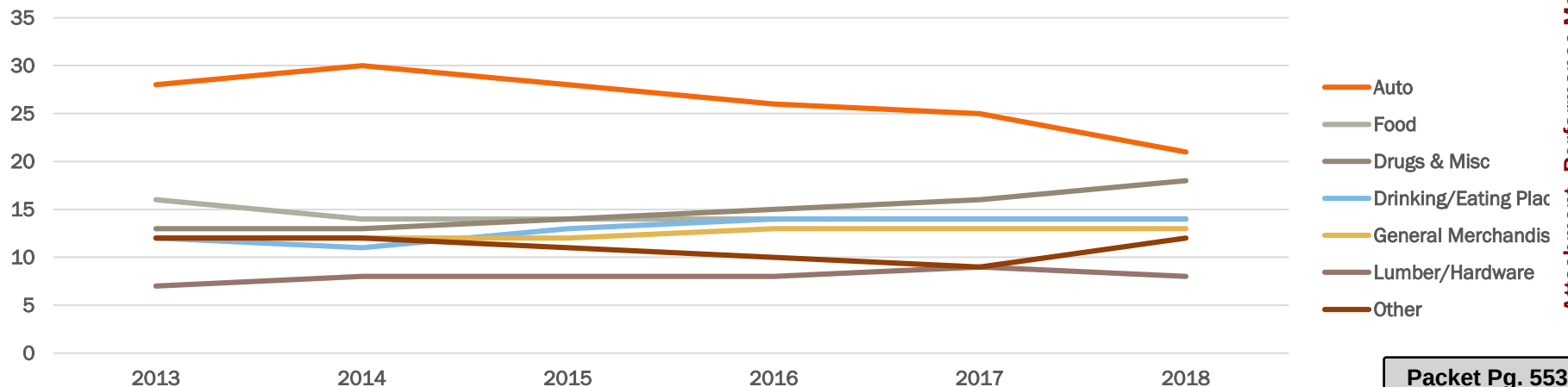
About this Measurement:

- The Village collects sales tax (sales tax, food & beverage tax, and home rule tax) on certain items when purchased within Palatine.
- Sales taxes are an essential revenue for the Village and help reduce the revenues needed through property taxes.
- Cook County increased their sales tax rate on January 1, 2016, resulting in one of the highest total sales tax rates in the nation.
- In reviewing the data from 2014 – 2018, you will see that the Village's total sales tax revenues increased in 2018, following three consecutive years of decreases. The 2018 increase is due to a one-time influx from The People's Light & Gas.
- In reviewing the breakdown of sales tax categories you will see a continued increase in the mix of categories.

Total Sales Tax Revenues



2014 - 2018 Sales Tax Category Comparison



Palatine



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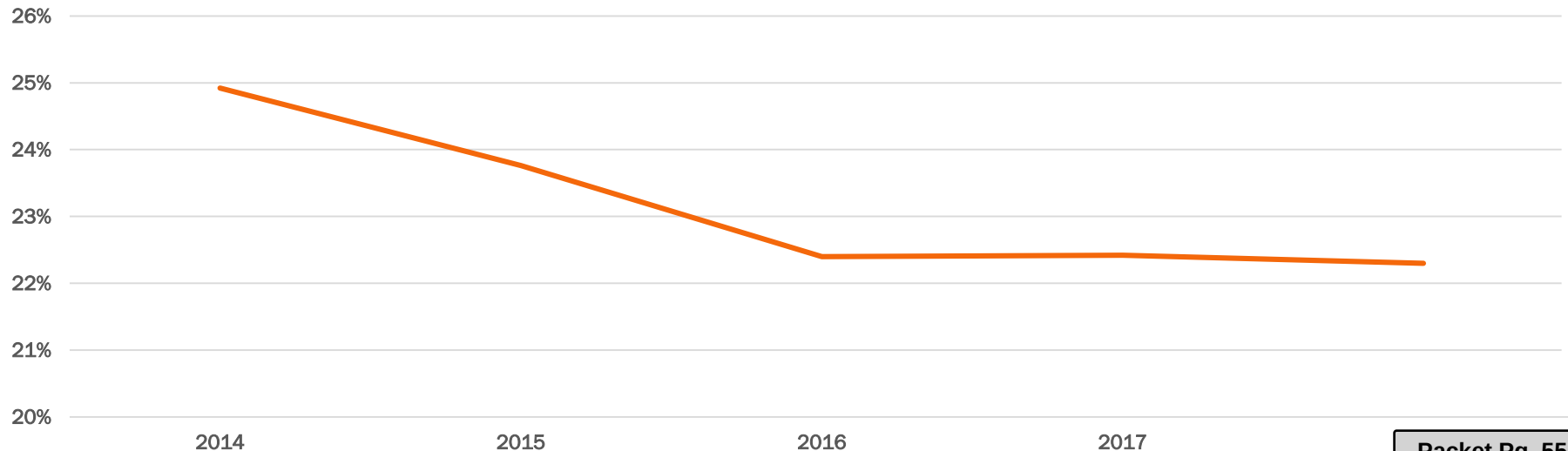


Sales Tax as Percentage of General Fund Revenues

About this Measurement:

- Sales Tax is one of three key revenues for the Village's General Fund. In 2018, Sales Tax (22%), Property Tax (34%), and State Income Tax (12%) comprised 68% of all General Fund revenues. Historically, the Village's goal is to have Sales Tax Revenues account for at least 25% of the Village's General Fund Revenues.
- Cook County's sales tax increases (1% increase to the County's sales tax rate effective January 1, 2016) placed a significant pressure on this revenue source. The short lived Cook County Sweetened Beverage Tax also impacted the Village's 2017 sales tax revenues.
- The loss of two significant sales tax producers in 2016 contributed to the decline. Fortunately, there are three new uses (Mazda, Sukuma, and Studio 41) anticipated to open in 2019/2020 that will more than replace the two lost businesses.
- The decrease in the sales tax as a percentage of the Village's General Fund Revenue can be attributed to the Village's Electric Tax raise in 2016, which increased the total General Fund revenues, thus decreasing the sales tax revenues percentage of the Village's total revenue.

Sales Tax as Percentage of General Fund Revenue



Palatine

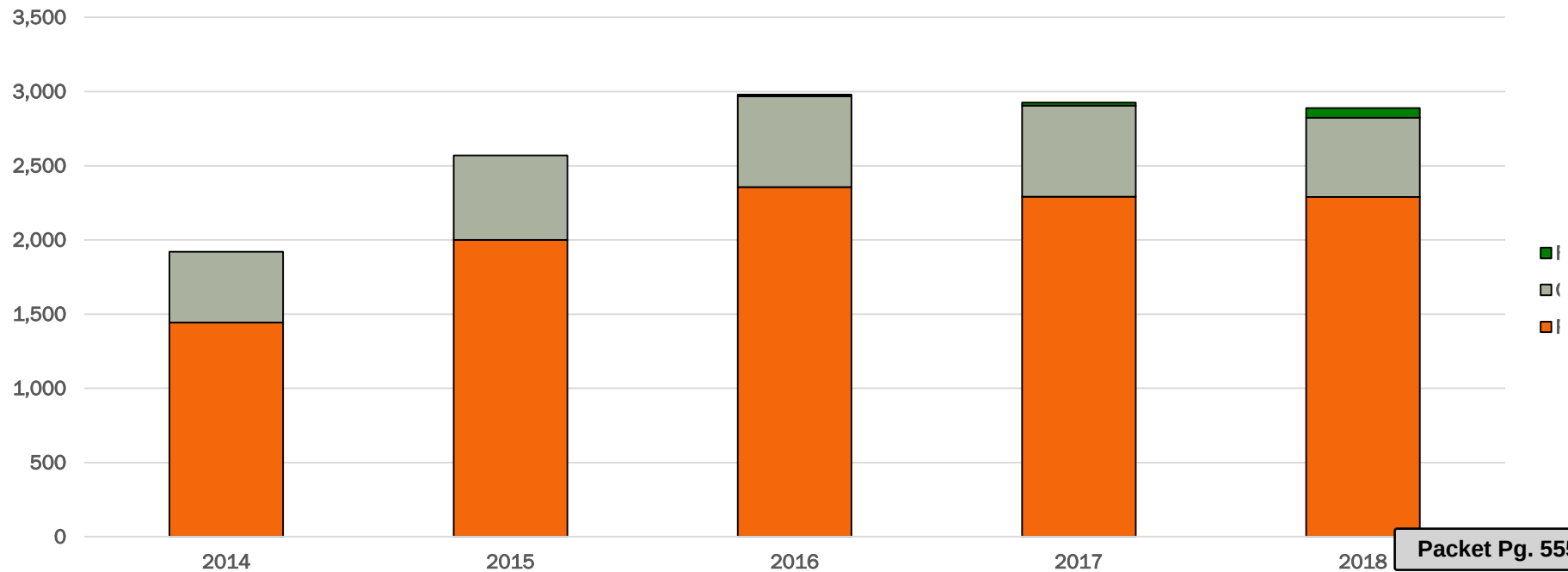


FOIA Requests

About this Measurement:

- The Clerk's Office and Police Department are responsible for processing FOIA requests in compliance with the applicable regulation. The number of FOIA requests processed by the Village is solely dependent on the amount of requests submitted from outside people/agencies. In 2018, the Police Department processed 79% of all FOIA requests, the Clerk's Office processed 19%, and the Fire Department processed the remaining 2%.
- Staff will be reviewing our FOIA process in an effort to provide information without needing the formality and time of the formal FOIA request process.

Annual FOIA Requests



Palatine



Citizen Communication (Website & E-Newsletter)

About this Measurement:

- In May of 2017, the Village went live with a new website, e-mail communication system, and official Village Facebook page.
- When the Village's new website went live, all data associated with the previous website and e-blast communication system were no longer accessible. Due to these circumstances, it will take a few years to obtain year to year data to compare.
- In 2018, 235 people subscribed to the Village's weekly e-newsletter, resulting in a year end total of 1,862 subscribers.

Top Website Pages Visited:

- 1) Main Page
- 2) Employment Opportunities
- 3) Online Payments
- 4) Overnight Parking
- 5) Building Permit Inspections
- 6) Police Department
- 7) Utility Billing
- 8) Refuse/Recycling
- 9) Holiday Refuse Schedule
- 10) Commuter/Public Parking

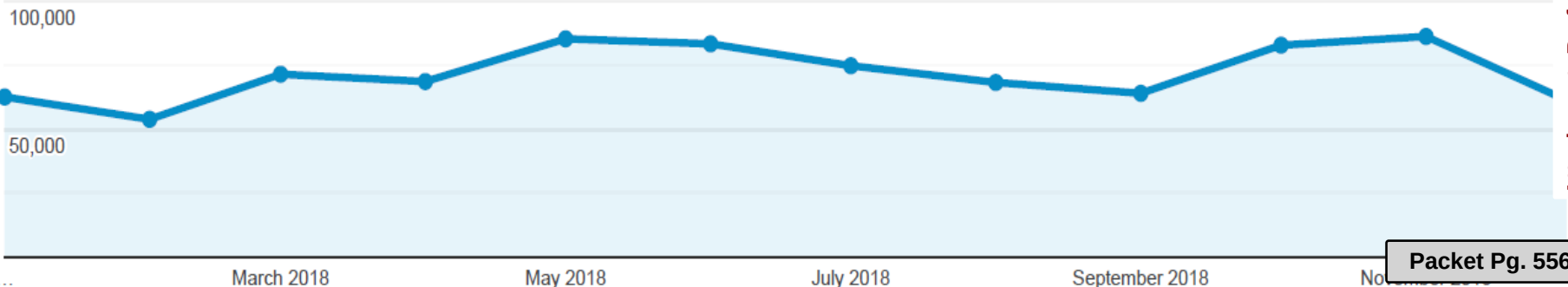
Total Page Views: 862,877

Type of Devices Used

Device Type	Sessions
Desktop	264,998 (63%)
Mobile	133,455 (32%)
Tablet	21,007 (5%)
Total	419,460

Village Website Visitors: January 1 – December 31, 2018

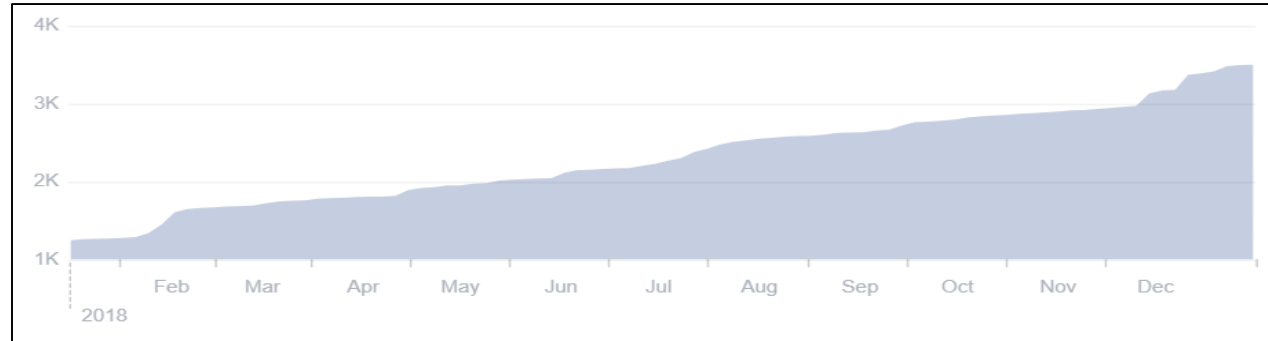
● Pageviews





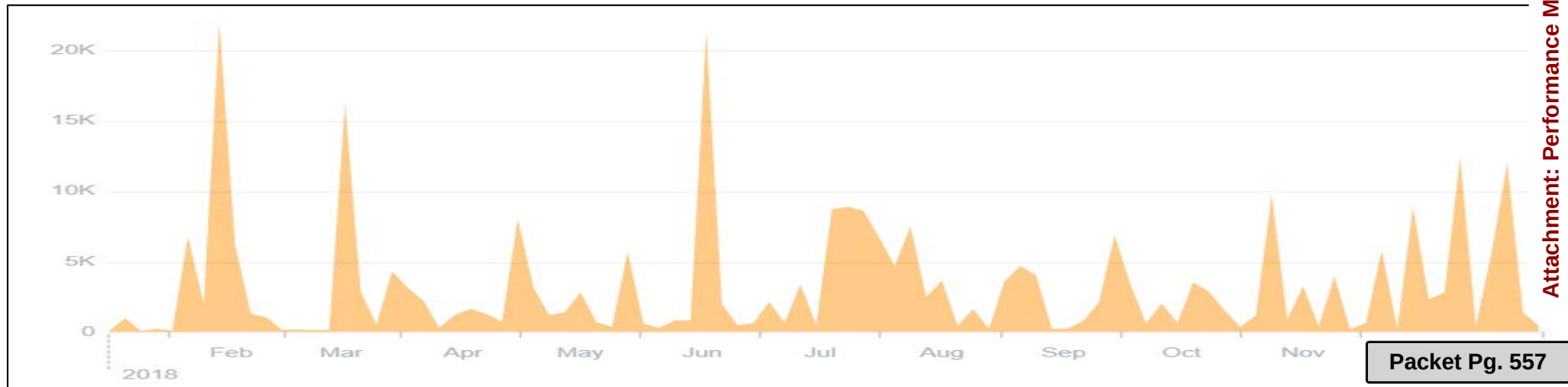
About this Measurement:

This graph outlines the number of followers for the Village's Facebook page from January 1 – December 31, 2018. As of the end of 2018, the Village's Facebook page had a total of 3,501 followers.



About this Measurement:

This graph illustrates the number of people who had any posts from the Village's Facebook page enter their screen from January 1 - December 31, 2018.





Palatine



Measuring Palatine's Core Services & Performance

2014 – 2018