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

APRIL 19, 2021

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 - April 12, 2021

IV. MAYOR'S REPORT

1. Resolution of Appreciation - Conrad Hansen, Plan Commission Member
2. Resolution Appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County
3. Consider a Resolution Re-Appointing Members to Various Village Boards and Commissions
4. Consider a Motion Concurring with the Mayor's Village Council Committee Assignments
5. As Submitted

V. RECESS TO THE COMMITTEE OF THE WHOLE

VI. COMMITTEE OF THE WHOLE

A. POLICE POLICY & CODE SERVICES COMMITTEE

GREG SOLBERG, CHAIRMAN

1. Consider an Ordinance Granting a Special Use for a Medical (Podiatrist) Office at 434 E. Palatine Road (Council District: Six)
2. Consider an Ordinance Amending Chapter 5, Animals of the Code of Ordinance of the Village of Palatine
3. As Submitted

B. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. Consider an Ordinance Granting a Minor Planned Development for the Property at 1295 N. Rand Road (Council District: Four)

2. As Submitted

C. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. Consider a Motion Approving a Water Service Agreement with 6S SK Deer Park IL LLC (Service King Collision) at 20168 N. Rand Road

2. Consider a Motion to Award a Contract for Network Switch Equipment to Qubit Networks

3. As Submitted

D. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. Harvard Drive & Arlene Avenue Water Main Replacement:

   A. Consider a Motion to Award a Contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project

   B. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project

2. Consider a Motion to Approve a Road Salt Purchase Through the State of Illinois Purchasing Cooperative

3. As Submitted

E. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

TIM MILLAR, CHAIRMAN

1. Consider a Resolution of Support for the Widening of Quentin Road, Between Lake Cook Road and Dundee Road (Council District: One)

2. As Submitted

F. BUSINESS FINANCE & BUDGET COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. 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 2021 Warrant #8

2. Resolution of Appreciation - Conrad Hansen, Plan Commission Member

3. Consider a Resolution Re-Appointing Members to Various Village Boards and Commissions

4. Resolution Appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County

5. Consider a Motion Concurring with the Mayor's Village Council Committee Assignments

6. Consider an Ordinance Granting a Special Use for a Medical (Podiatrist) Office at 434 E. Palatine Road (Council District: Six)

7. Consider an Ordinance Amending Chapter 5, Animals of the Code of Ordinance of the Village of Palatine

8. Consider an Ordinance Granting a Minor Planned Development for the Property at 1295 N. Rand Road (Council District: Four)

9. Consider a Motion Approving a Water Service Agreement with 6S SK Deer Park IL LLC (Service King Collision) at 20168 N. Rand Road

10. Consider a Motion to Award a Contract for Network Switch Equipment to Qubit Networks

11. Consider a Motion to Award a Contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project

12. Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project

13. Consider a Motion to Approve a Road Salt Purchase Through the State of Illinois Purchasing Cooperative

14. Consider a Resolution of Support for the Widening of Quentin Road, Between Lake Cook Road and Dundee Road (Council District: One)

IX. REPORTS OF STANDING COMMITTEE

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE

SCOTT LAMERAND, CHAIRMAN

1. As Submitted

B. BUSINESS FINANCE & BUDGET COMMITTEE

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE

TIM MILLAR, CHAIRMAN

1. As Submitted

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE

BRAD HELMS, CHAIRMAN

1. As Submitted

F. POLICE POLICY & CODE SERVICES COMMITTEE

GREG SOLBERG, CHAIRMAN

1. As Submitted

X. REPORTS OF THE VILLAGE OFFICERS

A. VILLAGE MANAGER

1. 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

VILLAGE OF PALATINE

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VILLAGE COUNCIL & COMMITTEE OF THE WHOLE

MINUTES

APRIL 12, 2021

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	Present	
Scott Lamerand	District 2 Councilman	Absent	
Doug Myslinski	District 3 Councilman	Absent	
Greg Solberg	District 4 Councilman	Present	
Kollin Kozlowski	District 5 Councilman	Present	
Brad Helms	District 6 Councilman	Present	

Also Present:
Village Clerk Marg Duer, Village Manager Reid Ottesen, Deputy Village Manager Mike Jacobs, Village Attorney Patrick Brankin, Director of Planning & Zoning Ben Vyverberg, Director of Public Works Matt Barry, Fire Chief Scott Andersen, IT Director Larry Schroth, Director of Finance Paul Mehring, Director of Community Services Harry Spila, Director of Human Resources Pam Jackson and Police Chief Dave Daigle

II. PLEDGE TO THE FLAG

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

III. APPROVAL OF MINUTES

1. Village Council & Committee of the Whole - Regular Meeting - April 5, 2021 - **Accepted**

RESULT:	**ACCEPTED [UNANIMOUS]**
MOVER:	Greg Solberg, District 4 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

IV. MAYOR'S REPORT

1. Resolution of Appreciation - Harry Spila, Community Services Director **-**

   Mayor Schwantz presented a Resolution of Appreciation to Community Services Director Harry Spila, who is retiring after 22 years of outstanding leadership in the Village of Palatine, particularly noting his efforts supporting the bike task force, connecting Palatine with surrounding communities.

   Wayne Mikes and Kevin Kehn of the bike task force commended Spila's support.

2. As Submitted **-**

   Nothing was submitted.

V. RECESS TO THE COMMITTEE OF THE WHOLE – Time: 7:04 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:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

VI. COMMITTEE OF THE WHOLE

A. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:05 PM

DOUG MYSLINSKI, CHAIRMAN
In the absence of Chairman Myslinski, Vice Chairman Solberg opened the Community & Economic Development Committee Meeting.

1. Consider an Ordinance Granting a Minor Planned Development Amendment Palatine Centre - Quest Academy 3-47 E. Northwest Highway **- Motion Carried by Voice Vote** (Council District: Six)

   Village Manager Reid Ottesen presented Quest Academy's request for a minor Planned Development to pursue tax exemption status for all areas they occupy at the Palatine Center. Quest intends to make payment in lieu of taxes (PILOT) for the Village portion of the tax bill, had there been no exemption, to fund and maintain Village services protecting the public health, safety and welfare of the community and the tenants at the property. Staff recommends Action at the Village Council's discretion.

   In response to Mayor Schwantz, Ottesen stated the amount would be recalculated each year.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

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

2. As Submitted **-**

   Nothing was submitted.

B. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:08 PM

GREG SOLBERG, CHAIRMAN

1. Consider an Ordinance Granting a Special Use for a Unique Use at 2200 N. Rand Road **- Motion Carried by Voice Vote** (Council District: One)

   Planning & Zoning director Ben Vyverberg presented Northwest Trucks Inc.'s request for a Special Use for a Unique Use to allow truck and trailer sales, parts sales, repairs and related uses at 2200 N. Rand Road. The Petitioner currently operates at 2120 N. Rand Road and plans to connect to Village water, repave and restripe the entire parking lot, paint the existing building and remodel the interior. The Plan Commission voted unanimously to approve and Staff concurs. Petitioner is in discussion with IDOT regarding the road.

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Schwantz, Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

2. Consider an Ordinance Granting a Special Use for a Medical (Dental) Office at 220 N. Smith Street - Unit #120 **- 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 dental office specializing in orthodontics at 220 N Smith Street (currently located at 600 N. North Court) in Palatine. The ZBA voted unanimously to approve the Special Use for a dental office and Staff concurs.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

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

3. Consider an Ordinance Granting a Special Use to Allow a Maximum of Eight Suites for Massage and Chiropractic Services at 220 N. Smith Street - Unit #117 **- 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 maximum of 8 suites for massage and medical (chiropractic) services. The Petitioners will verify appropriate State licensure and Village business licenses. The ZBA voted unanimously to approve the Special Use and Staff concurs.

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

4. Consider an Ordinance Granting a Special Use and Variations for a Detached Garage at 308 S. Benton Street **- Refer to Staff** (Council District: Two)

   Village Manager Reid Ottesen clarified that the request is for 4 interdependent levels of relief. Staff has recommended against the reduced side yard setback. Comments are appropriate, but it should be considered as a whole package.

   Planning & Zoning Director Ben Vyverberg presented the Petitioner's request for a Special Use to permit an accessory structure (a detached 2-car garage) to exceed the maximum height allowed of one-story, and Variations to permit an accessory structure 2 feet from the side lot line (minimum required 5 feet), 6 feet from the primary structure (minimum required 10 feet), and to permit lot coverage of 48% (maximum permitted 45%). As is common in this area, the property is approximately 55 feet wide, which is substandard compared to 75 foot minimum lot width for R-2 interior lots. The proposed garage is 18 feet to the roof midpoint (maximum permitted 15 feet) and 22 feet at the highest point. The proposed upper level will be for storage only. The Petitioner indicated there are two adjacent properties with similar garages. Relief was not granted for either of these structures. Construction documents are not available, but it appears these structures comply with the 15 foot mean height. The neighbor to the north submitted a letter of support.

   Councilmen Helms and Millar questioned the upper level use, consideration of an attached garage, flooding concern in this area compounded by adding more impervious area, and access to utilities.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

Ottesen clarified the storm water management issues have been addressed and are not a concern.

Mayor Schwantz noted the letter of support from tenants to the north, not the owners.

Vyverberg presented various staff options offered to the petitioner.

No one in the audience came forward on this issue.

As recommended by Ottesen, Councilman Kozlowski, seconded by Councilman Helms, offered a substitute motion to remand this item back to staff.

RESULT:	**REFER TO STAFF [UNANIMOUS]**
MOVER:	Kollin Kozlowski, District 5 Councilman
SECONDER:	Brad Helms, District 6 Councilman
AYES:	Schwantz, Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

5. Consider an Ordinance Granting Text Amendments to the Village of Palatine Zoning Ordinance, Article 3, Section 3.02 (Specific Definitions) and Article 11, Sections 11.03 (d) (B-2 Special Uses) and 11.06 (e) (B-5 District Special Uses) **- Motion Carried by Voice Vote**

   Village Manager Reid Ottesen explained that several text amendments are recommended to eliminate any required setback from the principal structure for open style pergolas/gazebos and to address the introduction of a new accessory use for funeral homes. Ahlgrim Funeral home applied for a building permit to install alkaline hydrolysis, or water based cremation equipment, at their location on Northwest Highway. This use or process is not presently recognized within the Village's Zoning Ordinance, but is allowed by law in 20 states. After a thorough review, staff recommends that water cremation, or Alkaline Hydrolysis, be permitted as an accessory use to a funeral home, following the building permit review process for completion. The Plan Commission voted unanimously to approve the proposed Text Amendments and staff concurs.

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Kollin Kozlowski, District 5 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Schwantz, Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

6. As Submitted **-**

   Nothing was submitted.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

C. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time: 7:36 PM

SCOTT LAMERAND, CHAIRMAN
In the absence of Chairman Lamerand, Acting Vice-Chairman Solberg opened the Police Policy &Code Services Committee Meeting.

1. Consider a Request for the Waiver of the Village's Sound Amplification Ordinance for First United Methodist Church at 123 N. Plum Grove Road **- Approved by Voice Vote** (Council District: Six)

   Village Manager Reid Ottesen presented the First United Methodist Church's request for a sound amplification waiver to conduct occasional weekend worship services outdoors on the lawn of their property June - September. Based on the ongoing Covid-19 pandemic and related issues, staff suggests the Village Council also grant the Village Manager authority to approve (with conditions) other sound waiver requests for outdoor church services from now through September 30, 2021, subject to any of the Restore Illinois Plan's corresponding guidelines and mitigation measures that are in place at the time.

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

2. As Submitted **-**

   Nothing was submitted.

D. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:37 PM

BRAD HELMS, CHAIRMAN

1. Consider a Motion to Award a Contract for the Village of Palatine's 2021 Sidewalk Replacement Program - CDBG **- Approved by Voice Vote**

   Public Works Director Matt Barry explained the three main sidewalk replacement programs: 50/50 Sidewalk Replacement Program; Hazardous Sidewalk Program; and Spot Curb Replacement Program. Staff recommends the contract for the 2021 Sidewalk Replacement Program - CDBG be awarded to the low responsive bidder, Schroeder & Schroeder in the amount of $308,820.01. Barry stated applications for the 50/50 Sidewalk Replacement Program will be accepted through the end of May.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

RESULT:	**APPROVED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Tim Millar, District 1 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Schwantz, Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

2. As Submitted **-**

   Nothing was submitted.

E. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:39 PM

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted **-**

   Nothing was submitted.

F. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:39 PM

TIM MILLAR, CHAIRMAN

1. As Submitted **-**

   Nothing was submitted.

VII. RECONVENE THE VILLAGE COUNCIL MEETING – Time: 7:40 PM

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

RESULT:	**MOTION CARRIED BY VOICE VOTE [UNANIMOUS]**
MOVER:	Brad Helms, District 6 Councilman
SECONDER:	Tim Millar, District 1 Councilman
AYES:	Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

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:	Greg Solberg, District 4 Councilman
SECONDER:	Kollin Kozlowski, District 5 Councilman
AYES:	Schwantz, Millar, Solberg, Kozlowski, Helms

1. Consider an Ordinance Granting a Minor Planned Development Amendment Palatine Centre - Quest Academy 3-47 E. Northwest Highway **- Approved** (Council District: Six)

   Ordinance # O-36-21

2. Consider an Ordinance Granting a Special Use for a Unique Use at 2200 N. Rand Road **- Approved** (Council District: One)

   Ordinance # O-37-21

3. Consider an Ordinance Granting a Special Use for a Medical (Dental) Office at 220 N. Smith Street - Unit #120 **- Approved** (Council District: Six)

   Ordinance # O-38-21

4. Consider an Ordinance Granting a Special Use to Allow a Maximum of Eight Suites for Massage and Chiropractic Services at 220 N. Smith Street - Unit #117 **- Approved** (Council District: Six)

   Ordinance # O-39-21

5. Consider an Ordinance Granting Text Amendments to the Village of Palatine Zoning Ordinance, Article 3, Section 3.02 (Specific Definitions) and Article 11, Sections 11.03 (d) (B-2 Special Uses) and 11.06 (e) (B-5 District Special Uses) **- Approved**

   Ordinance # O-40-21

6. Consider a Request for the Waiver of the Village's Sound Amplification Ordinance for First United Methodist Church at 123 N. Plum Grove Road **- Approved** (Council District: Six)

7. Consider a Motion to Award a Contract for the Village of Palatine's 2021 Sidewalk Replacement Program - CDBG **- Approved**

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

IX. REPORTS OF STANDING COMMITTEE – Time: 7:41 PM

A. ADMINISTRATION, TECHNOLOGY & COMMUNITY HEALTH COMMITTEE – Time: 7:41 PM

SCOTT LAMERAND, CHAIRMAN

1. As Submitted **-**

   No Report

B. BUSINESS FINANCE & BUDGET COMMITTEE – Time: 7:41 PM

KOLLIN KOZLOWSKI, CHAIRMAN

1. As Submitted **-**

   No Report

C. COMMUNITY & ECONOMIC DEVELOPMENT COMMITTEE – Time: 7:41 PM

DOUG MYSLINSKI, CHAIRMAN

1. As Submitted **-**

   No Report

D. FIRE POLICY & COMMUNITY INFORMATION COMMITTEE – Time: 7:41 PM

TIM MILLAR, CHAIRMAN

1. As Submitted **-**

   No Report

E. INFRASTRUCTURE & ENVIRONMENT COMMITTEE – Time: 7:41 PM

BRAD HELMS, CHAIRMAN

1. As Submitted **-**

   No Report

F. POLICE POLICY & CODE SERVICES COMMITTEE – Time: 7:41 PM

GREG SOLBERG, CHAIRMAN

1. Consider an Ordinance Granting a Special Use and Variations for a Detached Garage at 308 S. Benton Street **-** (Council District: Two)

   Item was referred back to staff from Committee.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

2. As Submitted -

No Report

X. REPORTS OF THE VILLAGE OFFICERS – Time: 7:42 PM

A. VILLAGE MANAGER – Time: 7:42 PM

1. As Submitted -

No Report

B. VILLAGE CLERK – Time: 7:42 PM

1. As Submitted -

No Report

C. VILLAGE ATTORNEY – Time: 7:42 PM

1. As Submitted -

No Report

XI. CLOSED SESSION AS REQUIRED – Time: 7:42 PM

No Closed Session requested.

XII. RECOGNITION OF AUDIENCE – Time: 7:43 PM

Caryl Kenney, 1361 Pepper Tree, reported on Friday, April 3, she heard a gunshot. The rude man she encountered would not identify himself. She expressed strong objection to putting citizens at risk by this action and to people leaving large amounts of food which attracts wild animals. She suggested: 1) prohibit people from leaving food out to feed wild animals and 2) do not hire this man to control coyote population.

Mayor Schwantz explained the coyotes removed are either sick or aggressive. We are here to protect the residents of Palatine. The numbers of complaints have significantly declined due to the work of Mr. Erickson, a foremost expert in the field. Checks and balances have been put in place: our Police Chief has met with Mr. Erickson; in future, Police will be contacted prior to the use of a subsonic round; Staff is preparing an ordinance to prohibit feeding of wild animals.

Jim Capone, 1110 N. Thackery, in defense of Ms. Kenney, said his focus is on the definition of nuisance animals. For over 40 years, every fall mice invade, until the last few years. Due to fox and coyote population, mice are gone. An objective guideline is needed to define nuisance and when action is needed.

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

Jim Pilafas, 716 Mart Ct., asked when the water problem on Mart Ct. will be addressed. Mayor Schwantz stated that Pilafas' reports were received Friday; studies are going to the lab; and Village expert is working on the results. Pilafas suggested running dye tests.

Village Manager Reid Ottesen stated that Mr. Pilafas will be updated in the next 2 weeks.

XIII.ADJOURNMENT – Time: 7:57 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:	Kollin Kozlowski, District 5 Councilman
AYES:	Millar, Solberg, Kozlowski, Helms
ABSENT:	Lamerand, Myslinski

SUBMITTED BY:

Margaret R. Duer
Village Clerk

Minutes Acceptance: Minutes of Apr 12, 2021 7:00 PM (APPROVAL OF MINUTES)

Resolution of Appreciation - Conrad Hansen, Plan Commission Member

BACKGROUND: On June 16, 1964, Conrad Hansen began his service to the Village of Palatine as a member of the Plan Commission. After dedicating nearly 57 years of service to the Village of Palatine, Conrad will be retiring from the Plan Commission on April 30, 2021.

KEY ISSUES:

- To provide some perspective, during Conrad's first Plan Commission meeting a letter was read thanking the Plan Commission for their support of a junior college referendum that had failed to pass earlier that year. A referendum establishing William Rainey Harper College ultimately passed in 1965 and the college opened in September of 1967.
- Conrad has played an important role in the Plan Commission review of every major commercial, industrial, and residential development project in the Village of Palatine since 1964. This includes every redevelopment project along the Dundee Road, Rand Road, and Northwest Highway commercial corridor districts, the planning for and implementation of the redevelopment of Downtown Palatine, and the annexation growth of the Village over the last 57 years.
- In his capacity on the Plan Commission, Conrad participated in the review of projects that saw Palatine's population grow from 11,500 in 1960, to 28,800 in 1973, and to almost 70,000 today. His steady and passionate participation in the public reviews of all of the Plan Commission projects, for which he attended over 57 years, seems unparalleled during this tenure.
- One of Commissioner Hansen's essential roles was to always confirm, on the record, about a Petitioner's intention to comply with the condition's for a given development project.

ACTION REQUIRED: The Mayor and Village Council of the Village of Palatine, all Village of Palatine employees, the Plan Commission, and the entire Palatine community, offer their heartfelt thanks and appreciation to Conrad Hansen for his commitment and dedication to the Village of Palatine for 57 years of service and wish him the very best in his well-deserved retirement.

ATTACHMENTS:

- RESOLUTION OF APPRECIATION Hansen

RESOLUTION NO. R-__-21

RESOLUTION OF APPRECIATION
CONRAD HANSEN, PLAN COMMISSION MEMBER

WHEREAS, the Village of Palatine, on behalf of its citizens, desires to acknowledge its indebtedness and gratitude to Conrad Hansen for his 57 years of service to the Village of Palatine; and

WHEREAS, on June 8, 1964, Conrad Hansen became a member of the Plan Commission and consistently worked to serve in the best interest of the residents of Palatine; and

WHEREAS, Conrad has diligently worked with all of the other Plan Commissioners and Staff over the incredible ensuing 57 years; and

WHEREAS, he has provided thorough reviews and input for countless commercial and residential Plan Commission projects during this time; and

WHEREAS, one of his defining roles during this time was to always confirm, on the record, the Petitioner's intention to comply with the recommended conditions for a project; and

WHEREAS, Commissioner Hansen is honored for his commitment to public service, dedication to the Plan Commission and its service to the residents, the Village Code, Comprehensive Plan, and its stated goals and objectives; and

WHEREAS, in his service to the Plan Commission, Commissioner Hansen always strove for the betterment of a given project and sought to minimize any potential negative impacts from a given development, while at the same time maximizing the overall quality of the development.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and Village Council of the Village of Palatine extends their heartfelt appreciation to Conrad Hansen in recognition of his dedicated service to the Village of Palatine and wish he and his wife, the best in the years to come.

DATED: April 19, 2021

_____

Jim Schwantz, Mayor

ATTEST:

_____

Margaret R. Duer, Village Clerk

Attachment: RESOLUTION OF APPRECIATION Hansen (Conrad Hansen - Resolution of Appreciation)

Resolution Appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County

BACKGROUND: The Solid Waste Agency of Northern Cook County (SWANCC) requires an updated resolution from all member communities for the Agency's Directors and Alternate Directors.

KEY ISSUES: The Chief Elected Official and Chief Appointed Official traditionally serve as the Director and Alternate Director in most communities. Mayor Schwantz and Village Manager Ottesen have served in these capacities for the past 12 years and 18 years respectively. A resolution has been prepared naming Mayor Schwantz as the Director and Village Manager Ottesen as the Alternate Director. This will be a two year appointment which expires on April 30, 2023.

ALTERNATIVES: 1. Approve the Resolution.

2. Do not approve the Resolution.

RECOMMENDATION Action is at the discretion of the Council.

ACTION REQUIRED: Motion to approve the Resolution appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County.

ATTACHMENTS:

- SWANCC Resolution 2021

RESOLUTION NO. _____

A RESOLUTION APPOINTING A DIRECTOR AND ALTERNATE DIRECTOR TO THE SOLID WASTE AGENCY OF NORTHERN COOK COUNTY (SWANCC)

BE IT RESOLVED by the Mayor and Council of the Village of Palatine, Cook County, Illinois, as follows:

SECTION 1: The Village of Palatine is a member of the Solid Waste Agency of Northern Cook County (the "Agency") and, pursuant to the Agency Agreement establishing the Agency, is entitled to appoint a Director and one or more Alternate Directors to the Board of Directors of the Agency.

SECTION 2: The Mayor and Village Council of the Village of Palatine appoints Village Manager Reid Ottesen as the Director on the Board of Directors of the Agency, and appoints Mayor Jim Schwantz as Alternate Director to the Agency's Board of Directors, in each case for a term expiring April 30, 2023, or until his or her successor is appointed.

SECTION 3: This Resolution shall be in full force and effect upon passage and approval as provided by law.

DATED: This _____day of _____, 2021

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

APPROVED by me this _____day of _____, 2021

_____

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

this _____day of _____, 2021

_____

Village Clerk

Attachment: SWANCC Resolution 2021 (Res. to Appt Dir & Alt Dir to SWANCC)

Consider a Resolution Re-Appointing Members to Various Village Boards and Commissions

BACKGROUND: This evening the Mayor is seeking the Village Council's concurrence on re-appointments to several Village Boards and Commissions. All terms are staggered and have an expiration date of April 30.

Fire & Police Commission

- Robert Falardeau: 3-year term expiring in 2024
- William Rossi: 3-year term expiring in 2024

Zoning Board of Appeals

- Brent Larson: 3-year term expiring in 2024

Plan Commission

- Dennis Dwyer: 3-year term expiring in 2024

Board of Health

- Jeni Huhta: 3-year term expiring in 2024
- Bonnie Aberly: 3-year term expiring in 2024

Beautification Commission

- Barbara Kerlin: 2-year term expiring in 2023
- Patricia Fluhler: 2-year term expiring in 2023
- Sue Fink: 2-year term expiring in 2023
- Neil Sieroslawski: 2-year term expiring in 2023

Police Pension Board

- Carol Brandt: 2-year term expiring in 2023

Fire Pension Board

- Michael Magnuson: 2-year term expiring in 2023

Village Treasurer

- Jeffrey Boundy: 1-year term expiring in 2022

ALTERNATIVES:
1. Concur with the re-appointments.
2. Do not concur with the re-appointments.

RECOMMENDATION:
Action is at the discretion of the Council.

ACTION REQUIRED:
Motion to approve the re-appointments.

ATTACHMENTS:

- RES 2021 - Reappointments to Boards and Commissions

RESOLUTION NO. _____

A RESOLUTION CONCURRING WITH THE MAYOR'S RE-APPOINTMENTS TO BOARDS AND COMMISSIONS OF THE VILLAGE OF PALATINE

WHEREAS, pursuant to the Palatine Code of Ordinances, the Mayor, with the concurrence of the Village Council, has the authority to appoint/reappoint members to various Boards and Commissions.

BE IT RESOLVED, the Mayor, with the concurrence of the Village Council, hereby reappoints individuals to several Boards and Commissions.

Plan Commission

Dennis Dwyer: 3-year term expiring 2024

Zoning Board of Appeals

Brent Larson: 3-year term expiring in 2024

Board of Health

Bonnie Aberly: 3-year term expiring in 2024
Jeni Huhta: 3-year term expiring in 2024

Beautification Commission

Sue Fink: 2-year term expiring in 2023
Patricia Fluher: 2-year term expiring in 2023
Barbara Kerlin: 2-year term expiring in 2023
Neil Sieroslawski: 2-year term expiring in 2023

Attachment: RES 2021 - Reappointments to Boards and Commissions (Reappts. to Boards & Commissions 2021)

Fire & Police Commission

Robert Falardeau: 3-year term expiring 2024

William Rossi: 3-year term expiring 2024

Police Pension Board

Carol Brandt: 2-year term expiring in 2023

Fire Pension Board

Michael Magnuson: 2-year term expiring in 2023

Village Treasurer

Jeffrey Boundy: 1-year term expiring in 2022

All terms are staggered and have an expiration date of April 30.

BE IT FURTHER RESOLVED, this Resolution shall be in full force and effect upon passage and approval provided by law.

DATED: This _____ day of _____, 2021

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

APPROVED by me this _____ day of _____, 2021

_____

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this

_____ day of _____, 2021

_____

Village Clerk

Attachment: RES 2021 - Reappointments to Boards and Commissions (Reappts. to Boards & Commissions 2021)

Consider a Motion Concurring with the Mayor's Village Council Committee Assignments

BACKGROUND: The Palatine Code of Ordinances establishes six Standing Committees of the Village Council. Each member of the Village Council is assigned to a Committee for a one year term commencing in May of each year.

KEY ISSUES: The Mayor is requesting the concurrence of the Village Council for the proposed assignment of Chair and Vice Chair for each of the six standing committees.

Administration Technology & Community Health
Chair Doug Myslinski - District 3
Vice Chair Greg Solberg - District 4

Business Finance & Budget
Chair Brad Helms - District 6
Vice Chair Tim Millar - District 1

Community & Economic Development
Chair Greg Solberg - District 4
Vice Chair Kollin Kozlowski - District 5

Fire Policy & Community Information
Chair Scott Lamerand - District 2
Vice Chair Doug Myslinski - District 3

Infrastructure & Environment
Chair Tim Millar - District 1
Vice Chair Scott Lamerand - District 2

Police Policy & Code Services
Chair Kollin Kozlowski - District 5
Vice Chair Brad Helms - District 6

The new Committee assignments will be effective May 1, 2021 through April 30, 2022

ALTERNATIVES:

1. Concur with the Committee assignments.
2. Do not concur with the Committee assignments.

RECOMMENDATION: It is recommended that the Council concur with the Mayor's appointment of Council Committee Chairs and Vice Chairs.

ACTION REQUIRED: Motion to concur with the Mayor's appointment of Council Committee Chairs and Vice Chairs.

Consider an Ordinance Granting a Special Use for a Medical (Podiatrist) Office at 434 E. Palatine Road

BACKGROUND:
The Petitioner is proposing to relocate a medical (podiatrist) office to 434 N. Palatine Road. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a medical (podiatrist) office.

KEY ISSUES:

- The Subject Property, zoned B-1 Shopping Center District, is a standalone building, currently occupied by Affinity Title Services LLC. The Petitioner would like to relocate their existing podiatrist office to the Subject Property.
- The total building area is approximately 3,792 square feet.
- The hours of operation would be:
  - Monday & Wednesday: 10 AM - 7 PM
  - Tuesday: 9 AM - 7 PM
  - Thursday: 9 AM - 5 PM
  - Friday: Closed
  - Saturday: 9 AM - 2 PM
  - Sunday: Closed
- The Petitioner indicated there will be 30 to 40 patients per day. Patients are seen in 15-minute increments.
- The parking requirement is based on the 1/300 square feet. Therefore, 12 parking spaces are required. The Subject Property has 19 spaces parking spaces. While the building is currently being used by a title company, it was previously used as a medical office. The proposed use should not have a negative impact on the surrounding properties.

ALTERNATIVES:

1. Approve the Special Use to permit a medical (podiatrist) office.
2. Do not approve the Special Use to permit a medical (podiatrist) office.

RECOMMENDATION:

Public Hearing**:**	ZBA meeting on April 13, 2021
Residents testifying:	None.
Vote:	The ZBA voted unanimously to approve the Special Use for a medical (podiatrist) office and Staff concurs.

ACTION REQUIRED:
A motion to approve the ordinance granting a special use to permit a podiatrist office at 434 E. Palatine Road.

ATTACHMENTS:

- Aerial map
- SU ORD 434 E Palatine Rd
- EXHIBIT - Business Plan
- EXHIBIT - Floor Plan
- Application
- Plat of Survey
- Draft ZBA Meeting Minutes 4-13-21
- Public Notice

434 E Palatine Road



Attachment: Aerial map (434 E. Palatine Road - SU Medical)

ORDINANCE NO. _____

AN ORDINANCE GRANTING A SPECIAL USE TO PERMIT A MEDICAL (PODIATRIST) OFFICE 434 E PALATINE ROAD

WHEREAS, pursuant to a petition and public hearing on April 13, 2021, 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 a Special Use to permit a medical (podiatrist) office, pursuant to Section 11.02 (d) (15) of the Palatine Zoning Ordinance, on the following legally described property:

LOTS 5 AND 6 IN BLOCK 4 IN ARTHUR T. MCINTOSH AND COMPANY'S PALATINE NORTHWEST HIGHWAY ADDITION, BEING A SUBDIVISION IN THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF SECTION 14, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

commonly known as 434 E Palatine Road (PIN# 02-14-408-014-0000)

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:

SECTION 1: A Special Use to permit a medical (podiatrist) office, pursuant to Section 11.02 (d) (15) of the Palatine Zoning Ordinance, is hereby granted, subject to the following condition(s):

1. **The Special Use shall substantially conform to the Business Plan and Floor Plan submitted by the Petitioner on 3/06/21, except as such plans may be changed to conform to Village Codes and Ordinances.**

Attachment: SU ORD 434 E Palatine Rd (434 E. Palatine Road - SU Medical)

2. **The fence along the north lot line shall be replaced with an eight (8) foot solid fence when it reaches its lifespan and at the direction of the Village of Palatine.**

SECTION 2: **That a copy of the public notice and the report of the hearing be 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 _____, 2021

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

APPROVED by me this _____day of _____, 2021

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this _____day of _____, 2021

_____
Village Clerk

Attachment: SU ORD 434 E Palatine Rd (434 E. Palatine Road - SU Medical)

BUSINESS PLAN

Our three board certified doctors have 85 years of collective experience, bringing unique and extensive specialties to providing diverse foot and ankle care. Our professional staff has been providing treatment of the foot and ankle including orthotics, surgery (off site), diabetic foot care, as well as a myriad of other services and treatments. We are the only podiatry group in the Midwest that injects dermal fillers to aid in the relief of fat pad loss. Our physicians are on staff at Northwest Community Hospital and the Northshore University Healthcare Systems and provide emergency care as well as hospital surgical procedures.

HOURS OF OPERATION

Monday – 10 a.m. to 7 p.m.
Tuesday – 9 a.m. to 7 p.m.
Wednesday – 10 a.m. to 7 p.m.
Thursday – 9 a.m. to 5 p.m.
Saturday – 9 a.m. to 2 p.m.

Including our physicians, we encompass a total of eight employees. Not all employees are full-time.

Average patients per day: 30 to 40. Patients are on a 15-minute schedule without a prolonged wait time.

Attachment: EXHIBIT - Business Plan (434 E. Palatine Road - SU Medical)

ADDENDUM TO QUESTIONS

2. Space on floor plan indicates rented out.

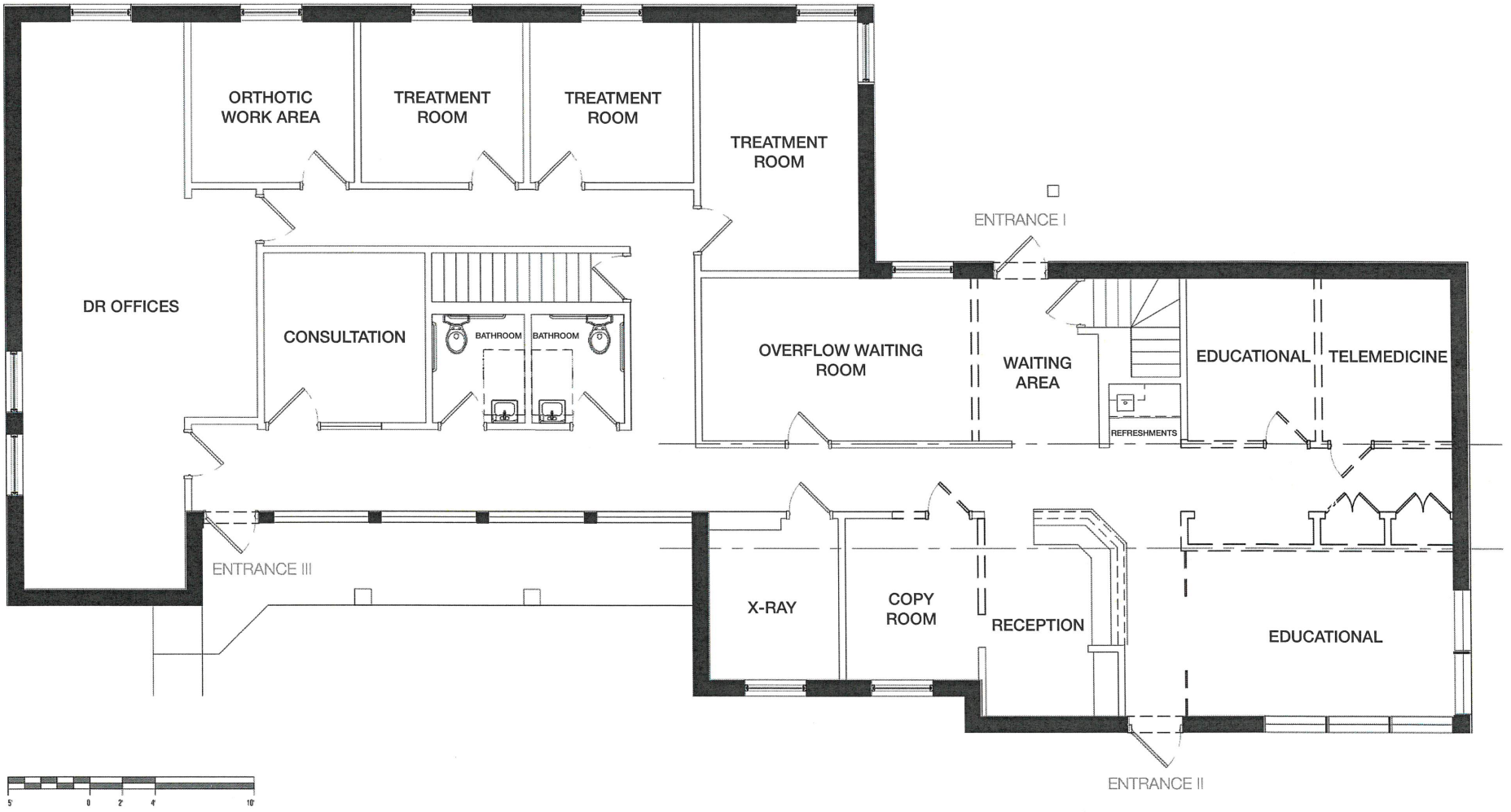
   I believe this is best described as a carry over from a different rendering. There are no plans to "rent out."

3. Educational rooms

   Part of being a good healthcare professional is education of a patient's problem and treatment. This room will also be used for employee education and staff meetings.

   I am also a clinical consultant and perform many instructional videos and educational series.

Attachment: EXHIBIT - Business Plan (434 E. Palatine Road - SU Medical)



Attachment: EXHIBIT - Floor Plan (434 E. Palatine Road - SU Medical)

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

date received

Background Information

PETITIONER(S) **Business Name (if applicable)**
Dr. Mary Olszewski & Associates

Subject Property Address
434 E. Palatine Rd Palatine, Il 60074

AUTHORIZED AGENT (if applicable) **Business Name (if applicable)**

Address City/State/Zip Code

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
B-1	Vacant	Medical Office

Generally describe your request:

I am a well establish podiatrist currently practicing in Arlington Heights. I have out grown my current location and wish to relocate to the Palatine area. I intend to be an active member of the neighborhood and city

I am a well established podiatrist currently practicing in Arlington Heights. I have outgrown my current location and wish to relocate in Palatine. I intend to be an active member of the neighborhood and city.

M. Olszewski

Attachment: Application (434 E. Palatine Road - SU Medical)

VILLAGE OF PALATINE

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

I am a well establish podiatric physician looking to relocate to a larger facility. We are able to serve the community with foot and ankle medical care.

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

I am well versed in safty procedures and currently employ them and will continue to do so at this location.

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

No injury will be occurred

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

I am not engaging in live entertainment

Attachment: Application (434 E. Palatine Road - SU Medical)

PLAT OF SURVEY

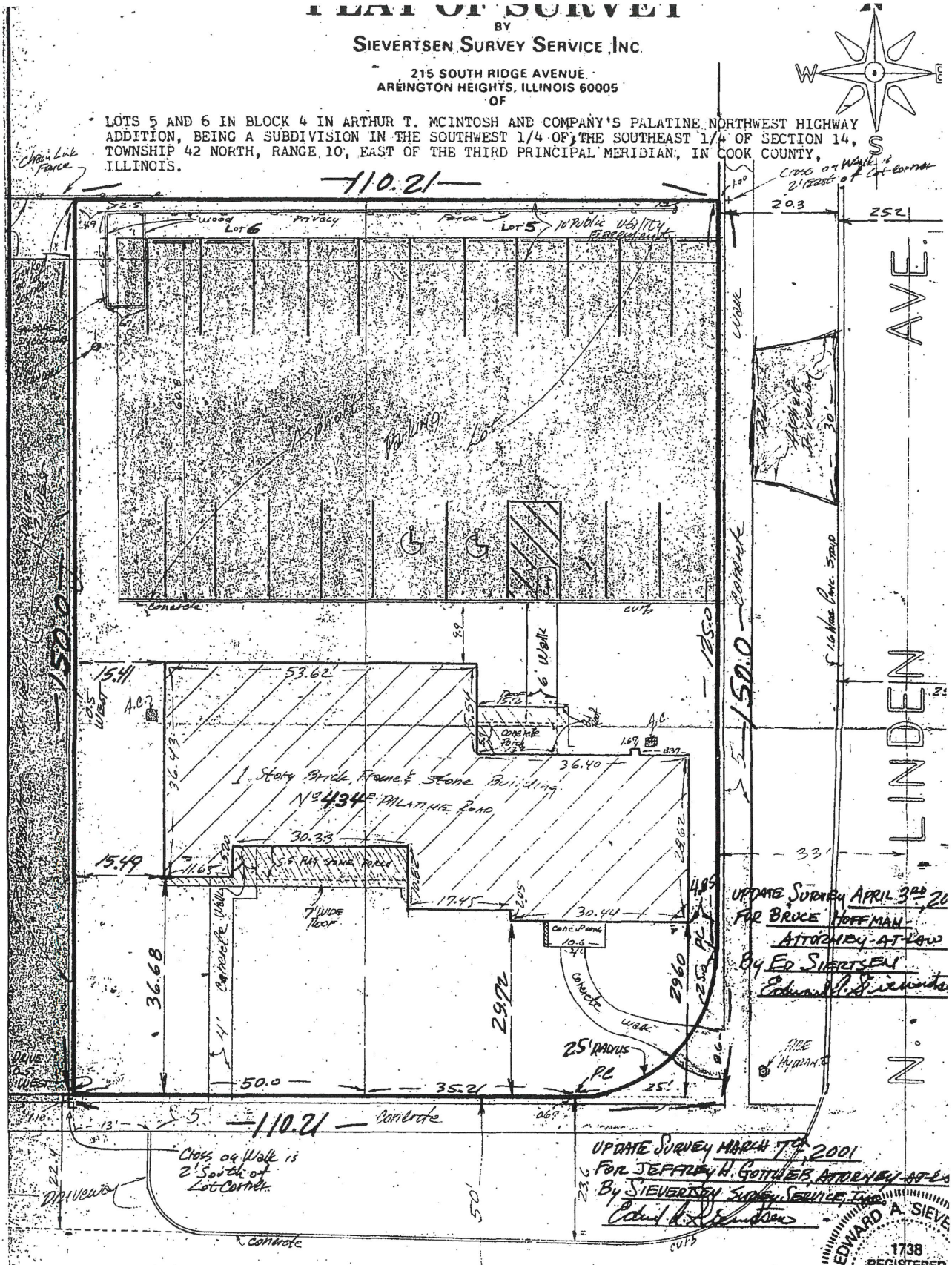
BY

SIEVERTSEN SURVEY SERVICE, INC.

215 SOUTH RIDGE AVENUE
ARLINGTON HEIGHTS, ILLINOIS 60005

OF

LOTS 5 AND 6 IN BLOCK 4 IN ARTHUR T. MCINTOSH AND COMPANY'S PALATINE NORTHWEST HIGHWAY ADDITION, BEING A SUBDIVISION IN THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 14, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.



FOR Jeffrey H. Gottlieb, Attorney at Law

SCALE 1" = 15 FT. BOOK 108 PAGE 100

Compare description in this plat with your deed, abstract or certificate of title; also compare all points before starting any excavating or building. It is requested should any discrepancy be found, report same to our office at once. Building lines and easements shown only where they are so recorded in the maps; otherwise refer to your deed, abstract or zoning board.

ORDER NO. 9762

State of Illinois } S.S
County of Cook }

I, Edward A. Sievertsen, a Registered Illinois Land Surveyor hereby certify that I have surveyed the property described above, and that the plat shown hereon is a correct representation of said survey.

THIS 17th DAY OF December 19 88

Edward A. Sievertsen

Illinois Registered Land Surveyor #1738

Attachment: Plat of Survey (434 E. Palatine Road - SU Medical)

III. PUBLIC HEARING

1. 434 E. Palatine Road

Notice was published in the Daily Herald on March 29, 2021 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. Business Plan
5. Floor Plan
6. Public Notice

Sworn in Staff: Ms. Lyn Bremanis

Sworn in the petitioner: Ms. Mary Olszewski 1804 N Arlington Heights Rd
Ms. Olszewski stated they have been in practice for 30 years and have grown out of their current space. She stated they want to move to Palatine and are looking to purchase and renovate 434 E Palatine Rd

Ms. Wood asked if the practice will stay the same as far as patients and staff
Ms. Olszewski answered yes. She went through their business plan explaining the new location gives them more room to increase functions but the flow won't change.

Mr. Pirog asked if they are using the entire building.
Ms. Olszewski answered yes.

Mr. Pirog asked if they plan on developing the whole building.
Ms. Olszewski explained mainly the exterior will be renovated.

Ms. Bremanis gave a brief overview of the request stating the property is zoned B-1 shopping center district where a medical use requires a special use. She spoke to the business plan, proposed hours, and patient intake. She spoke to the parking which is over parked.

Mr. Pirog asked if there is an entrance besides off of Palatine Rd.
Ms. Bremanis explained the entrance is off Linden not Palatine Rd.
Mr. Pirog stated that is good to not turn off Palatine Rd.

Ms. Bremanis stated Community Services, Engineering and Fire Prevention have reviewed and had no issues.

Mr. Cavanaugh referred to the aerial slide and clarified there is no entrance off

Attachment: Draft ZBA Meeting Minutes 4-13-21 (434 E. Palatine Road - SU Medical)

Palatine
Ms. Bremanis said no showing entrance.

Ms. Olszewski stated the property was previously a medical facility, being dental and chiropractic for over a few decades.

STAFF RECOMMENDATION:
The Petitioner is proposing to operate a medical (podiatrist) office at the Subject Property. The Subject Property has adequate parking for the proposed use, and the Petitioner is relocating an existing practice. While the building is currently being used for a title company, it was previously used for a medical use. The proposed use should not have a negative impact on the surrounding properties. Therefore, Staff recommends approval of the Special Use, subject to the following conditions:

1. The Special Use shall substantially conform to the Business Plan and Floor Plan submitted by the Petitioner on 3/06/21, except as such plans may be changed to conform to Village Codes and Ordinances.
2. The fence along the north lot line shall be replaced with an eight (8) foot solid fence when it reaches its lifespan.

Ms. Wood asked about the exterior work that is planned.
Ms. Olszewski explained the building will get a face lift to give modern look. She stated the roof is dated so that will be first. She stated they are working with an architect to be more similar to residential area and will add landscaping and repaving of parking lot.

Mr. Pirog asked if in the past when a dental office was operating did people turn off Palatine and confuse the parking lots.
Ms. Bremanis answered that was before her time but knows of no complaints with the current use.

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

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

DELIBERATIONS:
Mr. Cavanaugh stated the building looks like a medical office so it is the right kind of use for space. He stated it was medical previous so just returning to previous use. He pointed out the petitioner wants to make improvements to exterior so neighborhood value won't be effected. Mr. Cavanaugh stated the biggest issue on turning off Palatine Rd and there are no serious health issues.

Mr. Pirog stated it is a great addition and is glad they are moving in.

Ms. Wood stated she is in favor. She pointed out the property is adjacent to residential so there is always a concern with use. She stated this is the perfect

Attachment: Draft ZBA Meeting Minutes 4-13-21 (434 E. Palatine Road - SU Medical)

use being the hours are reasonable and they have been established for years so come to Palatine bringing a well-run operation with no negative impact. She stated it will most likely have a positive impact with the proposed repairs and needed updates.

Ms. Wood summarized that this request has met the standards and was unanimously approved by a vote of 6-0. This item will tentatively go to Village Council on May 3, 2021.

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

Attachment: Draft ZBA Meeting Minutes 4-13-21 (434 E. Palatine Road - SU Medical)

PUBLIC NOTICE
A public hearing will be held before the Palatine Zoning Board of Appeals on Tuesday, April 13, 2021 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 medical office (Podiatrist) pursuant to Section 11.02 (d) (15) of the Palatine Zoning Ordinance.
The property is commonly known as 434 E. Palatine Road (02-14-408-013 & 014).
The Petitioner is proposing to relocate their existing podiatrist office, Dr. Mary Olszewski & Associates.
The above petition has been filed by Dr. Mary Olszewski and is available for examination in the office of the Village Clerk, 200 E. Wood Street.
FILE #: 21-23
VILLAGE OF PALATINE
Jan Wood, Chair
Palatine Zoning Board of Appeals
DATED: This 29th day of March, 2021
Published in Daily Herald March 29, 2021 (4560971)

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 03/29/2021 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 Paula Raetz
Authorized Agent

Control # 4560971

Attachment: Public Notice (434 E. Palatine Road - SU Medical)

Consider an Ordinance Amending Chapter 5, Animals of the Code of Ordinance of the Village of Palatine

BACKGROUND: Staff is proposing an amendment to Chapter 5, Animals of the Village's Code of Ordinances. The proposed amendment would add a new Section 5-3.1 - Feeding of Wildlife, making it unlawful for any person or property owner to feed or allow the feeding of wildlife by placing or leaving food at the exterior of any public or private property. The only exception would be that elevated bird feeders are allowed.

KEY ISSUES:

- Feeding leads to public health concerns and too many animals in one place increases the chance of disease transmission to people and among other wildlife.

- Wildlife Services encourage to avoid feeding wildlife near human populations and in parks.

ALTERNATIVES:

1. Recommend approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances.

2. Do not recommend approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances

RECOMMENDATION:
Staff recommends approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances.

ACTION REQUIRED:
A motion to approve an Ordinance Amending Chapter 5, Animals of the Code of Ordinances of the Village of Palatine.

ATTACHMENTS:

- ORD. Ch. 5 Animals
- Ch. 5 Animals Text Amendment Sec. 5-3.1 Feeding of Wildlife Exhibit A

ORDINANCE NO. _____

AN ORDINANCE AMENDING CHAPTER 5 ANIMALS
OF THE CODE OF ORDINANCES OF THE VILLAGE OF PALATINE

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: That the Code of Ordinances, of the Village of Palatine, Illinois, as amended, be and the same is hereby further amended by amending Chapter 5, Animals, Article I In General, by adding a new Section 5-3.1 Feeding of Wildlife, which shall be read as indicated on Exhibit "A".

SECTION 2: That the Village Clerk is directed to maintain a record of the modifications to the existing ordinance, all of which are indicated on Exhibit "A" (a redlined version of the modifications approved pursuant to 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 _____ of _____, 2021

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

APPROVED by me this _____ of _____, 2021

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk
this _____ of _____, 2021

_____
Village Clerk

Attachment: ORD. Ch. 5 Animals (Ch. 5 Code Amendment - Wild Animal Feeding Prohibition)

EXHIBIT A

Proposed Text Amendment

PALATINE CODE OF ORDINANCES
CHAPTER 5 ANIMALS
ARTICLE I. IN GENERAL

Add new section as follows:

Sec. 5-3.1. Feeding of Wildlife.

It shall be unlawful for any person or property owner to feed or allow the feeding of wildlife by placing or leaving any food, feed or seed at the exterior of any public or private property, with the exception of the use of elevated bird feeders. Elevated bird feeders are allowed for use as long as all food, feed or seed is placed in a feeder designed for the specific purpose of feeding birds. Any accumulation of food, feed or seed spilled onto the ground or surfaces from elevated bird feeders shall be removed by the person or property owner to prevent an attractant to wildlife.

Attachment: Ch. 5 Animals Text Amendment Sec. 5-3.1 Feeding of Wildlife Exhibit A (Ch. 5 Code Amendment - Wild Animal Feeding

Consider an Ordinance Granting a Minor Planned Development for the Property at 1295 N. Rand Road

BACKGROUND:

Children's Land Learning Center received Planned Development approval for the construction of a new day care in 2017. The project has an active building permit and is nearing the completion of its interior construction, with many of the exterior improvements not yet complete. The Subject Property is directly adjacent to Park Place Shopping Center.

Through the construction process the developer entered into discussions with Park Place Shopping Center about the ability to acquire approximately 3,500 square feet of vacant grassed land along the north and west sides of the daycare property from the shopping center. A contract to purchase this property is now in place.

Therefore, the Petitioner is requesting approval of the following:

> **Minor Planned Development Amendment to incorporate approximately 3,500 square feet into the approved site plan onto the north and west sides of the property.**

KEY ISSUES:

- Through the course of construction, the developer and contractor entered into discussions with the owner of Park Place Shopping Center about the ability to acquire approximately 15.5 feet (west side of the daycare) and 6.26 feet (north side of the daycare) to extend the artificial turf and concrete play surfaces on the approved site plan.

- The expanded area would provide some additional room for the children's play areas. The building size, envelope, and all of the approved bulk standards of the Planned Development remain the same and do not change with this proposal. The additional area increases the side yard setback (west side) from 10 feet to 25.5 feet and the rear yard setback (north side) from 20 feet to 27 feet.

- As required, the developer submitted revised engineering plans for MWRD and IDOT review. MWRD and IDOT have approved the plan revisions.

- The Subject Property within Park Place existed as a portion of the grassed area along the Children's Land Learning Center. There are no utilities within this section of the Park Place Shopping and this will not impact either the ability for Park Place to redevelop in the future or comply with its Planned Development requirements.

- If the requested Planned Development is approved, a Plat of Resubdivision will be submitted for Village review.

ALTERNATIVES:

1. Approve a minor amendment to the Palatine Centre Planned Development Ordinance #O-67--17.

2. Do not approve a minor amendment to Palatine Centre Planned Development Ordinance #O-67-17.

ACTION REQUIRED:
A motion to approve the Minor Amendment to Planned Development Ordinance #O-67-17.

RECOMMENDATION:
Staff recommends approval of the Minor Planned Development Amendment for Children's Land Daycare at 1295 N. Rand Road.

ACTION REQUIRED:
A motion to approve Minor Planned Development Amendment to Planned Development Ordinance #O-67-17.

ATTACHMENTS:

- Childrens Land & Park Place Center
- ORD - Children's Land Minor Planned Development
- Children's Land Learning Center Legal Description - EXHIBIT A
- EXHIBIT - Final north and west purchase Geometric Plan (005)
- Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road



Attachment: Childrens Land & Park Place Center (Minor Planned Development - 1295 N.

ORDINANCE NO. _____

AN ORDINANCE GRANTING
A MINOR AMENDMENT PLANNED DEVELOPMENT FOR ORDINANCE #O-67-17
APPROVAL FOR CHILDREN'S LAND LEARNING CENTER AT 1295 N. RAND ROAD

WHEREAS, pursuant to the Village Council review at the April 19, 2021 Village Council meeting, and in accordance with the applicable provisions of the Village Code, the Committee has reported their findings on a proposal for a Minor Planned Development Amendment regarding the incorporation of a total of approximately 3,500 square feet into the site (15.5 feet by 145.07 feet (west) and 6.26 feet by 212.65 feet (north), pursuant to Section 13.07 (d) of the Village of Palatine Zoning Ordinance, for use as an extension of the artificial turf and concrete play surfaces on the site, on the following legally described property, as also identified on the attached Site Plan:

See Attached Exhibit A:
Commonly known as 1295 N. Rand Road (PIN# 02-12-101-012 and PIN# 02-12-101-045).

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:

SECTION 1: That Minor Planned Development Amendment regarding the incorporation of a total of approximately 3,500 square feet into the site (15.5 feet by

Attachment: ORD - Children's Land Minor Planned Development (Minor Planned Development - 1295 N. Rand Road)

145.07 feet (west) and 6.26 feet by 212.65 feet (north), pursuant to Section 13.07 (d) of the Village of Palatine Zoning Ordinance, for use as an extension of the artificial turf and concrete play surfaces on the site, pursuant to Section 13.07 (d) of the Village of Palatine Zoning Ordinance is hereby granted, subject to the following conditions:

1. **All other conditions and requirements of Ordinance #O-67-17, as amended, shall remain in full force and effect.**

SECTION 2: **This ordinance shall be in full force and effect upon passage and approval as provided by law.**

PASSED: This ____day of _____, 2021

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

APPROVED by me this _____day of _____, 2021

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

this _____day of _____, 2021

_____
Village Clerk

Attachment: ORD - Children's Land Minor Planned Development (Minor Planned Development - 1295 N. Rand Road)

EXHIBIT A:

PARCEL 1: LOT 1 IN FREMD SUBDIVISION, BEING A SUBDIVISION IN THE NORTHWEST QUARTER OF SECTION 12, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, SAID SUBDIVISION BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF SAID NORTHWEST QUARTER; THENCE EAST, A DISTANCE OF 39.94 CHAINS TO THE EAST LINE OF SAID NORTHWEST QUARTER AFORESAID; THENCE SOUTH ON SAID EAST LINE, A DISTANCE OF 28.50 CHAINS TO THE CENTERLINE OF RAND ROAD (FORMERLY KNOWN AS CHICAGO AND MCHENRY ROAD) TO THE POINT OF BEGINNING; THENCE NORTH ON LAST DESCRIBED COURSE, A DISTANCE OF 397.56 FEET; THENCE WEST AT RIGHT ANGLES TO THE LAST DESCRIBED COURSE, 197.18 FEET; THENCE SOUTH AT RIGHT ANGLES TO THE LAST DESCRIBED COURSE, A DISTANCE OF 263.65 FEET TO THE CENTERLINE OF ROAD; THENCE ALONG SAID CENTERLINE TO THE POINT OF BEGINNING, (EXCEPT HIGHWAY), IN COOK COUNTY, ILLINOIS.

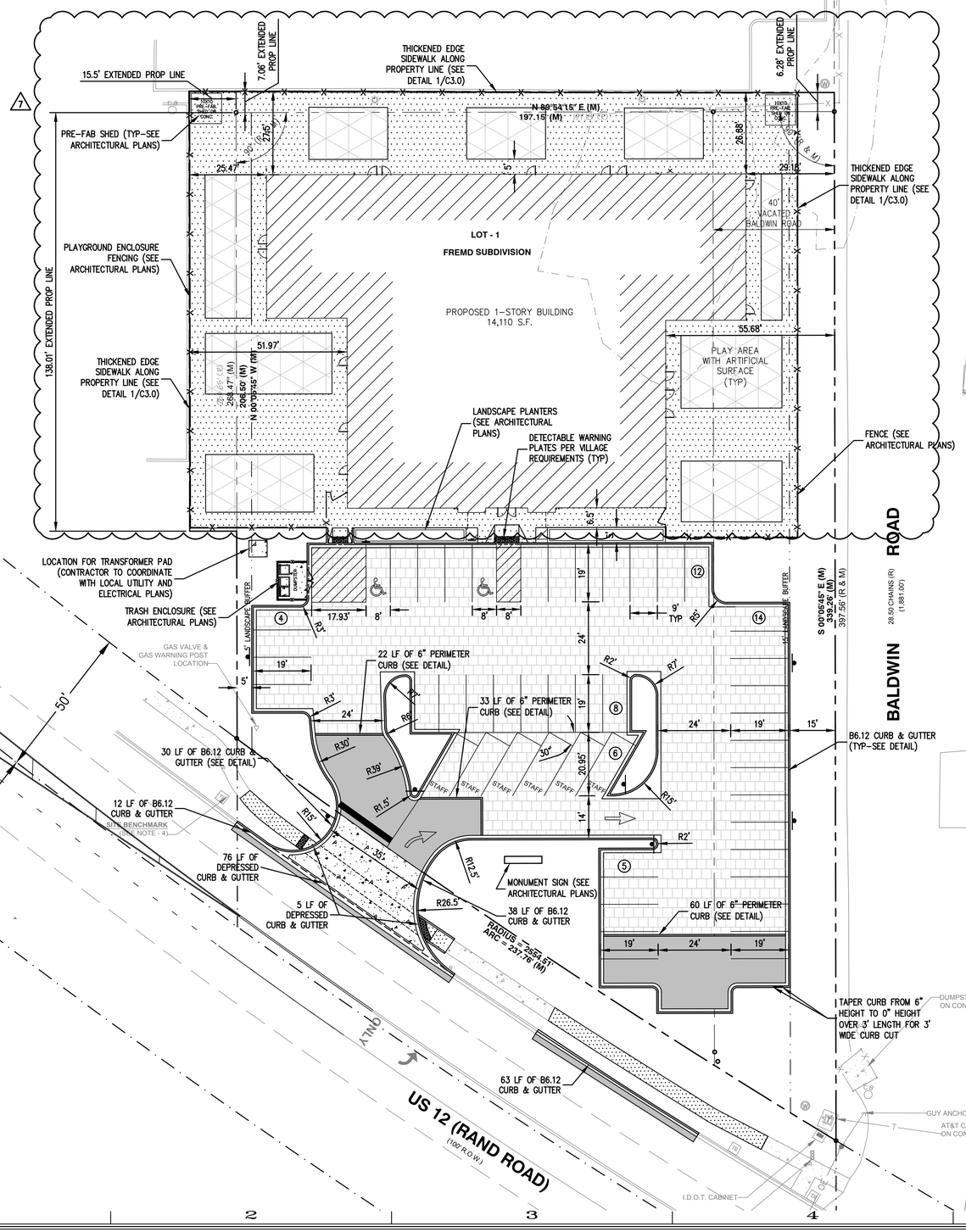
PARCEL 2: THE EAST 40.00 FEET OF THE NORTHWEST QUARTER OF SAID SECTION 12, LYING NORTH OF THE NORTH LINE OF RAND ROAD AND SOUTH OF THE EASTERLY EXTENSION OF THE NORTH LINE OF LOT 1 IN FREMD SUBDIVISION, IN THE NORTHWEST QUARTER OF SECTION 12, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, ALL IN COOK COUNTY, ILLINOIS.

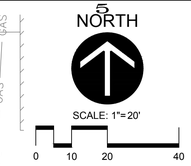
THAT PART OF LOT 1 IN THE RESUBDIVISION OF LOT 2 IN PARK PLACE / WAL-MART SUBDIVISION, SAID RESUBDIVISION BEING A PART OF THE NORTHWEST QUARTER OF SECTION 12, TOWNSHIP 42 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED MARCH 29, 2010 AS DOCUMENT NUMBER 1008822049, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE MOST SOUTHERLY SOUTHEAST CORNER OF SAID LOT 1; THENCE NORTH 00 DEGREES 05 MINUTES 45 SECONDS WEST (NORTH 00 DEGREES 04 MINUTES 40 SECONDS WEST = RECORD BEARING), ALONG THE EAST LINE OF SAID LOT 1, SAID EAST LINE ALSO BEING THE WEST LINE OF LOT 1 IN FREMD SUBDIVISION, RECORDED FEBRUARY 27, 1957 AS DOCUMENT NUMBER 16835555, A DISTANCE OF 68.49 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING ALONG THE LAST DESCRIBED COURSE, 138.01 FEET TO THE NORTHWEST CORNER OF LOT 1 IN SAID FREMD SUBDIVISION; THENCE NORTH 89 DEGREES 54 MINUTES 15 SECONDS EAST (NORTH 89 DEGREES 55 MINUTES 20 SECONDS EAST = RECORD BEARING), ALONG THE SOUTH LINE OF LOT 1 IN SAID RESUBDIVISION OF LOT 2 IN PARK PLACE / WAL-MART SUBDIVISION, SAID SOUTH LINE ALSO BEING THE NORTH LINE (AND ITS EXTENSION EAST) OF LOT 1 IN SAID FREMD SUBDIVISION, 197.15 FEET (197.18 FEET = RECORD MEASUREMENT) TO THE MOST EASTERLY SOUTHEAST CORNER OF LOT 1 IN SAID RESUBDIVISION OF LOT 2 IN PARK PLACE / WAL-MART SUBDIVISION; THENCE NORTH 00 DEGREES 05 MINUTES 45 SECONDS WEST (NORTH 00 DEGREES 04 MINUTES 40 SECONDS WEST = RECORD BEARING), ALONG THE EAST LINE OF LOT 1 IN SAID RESUBDIVISION OF LOT 2 IN PARK PLACE / WAL-MART SUBDIVISION, 6.28 FEET; THENCE NORTH 89 DEGREES 53 MINUTES 09 SECONDS WEST, 212.65 FEET TO A POINT THAT IS 15.50 FEET WEST OF (AS MEASURED AT RIGHT ANGLES THERETO) THE WEST LINE OF LOT 1 IN SAID FREMD SUBDIVISION; THENCE SOUTH 00 DEGREES 05 MINUTES 45 SECONDS EAST, ALONG A LINE THAT IS 15.50 FEET WEST OF (AS MEASURED AT RIGHT ANGLES THERETO) AND PARALLEL WITH THE WEST LINE OF LOT 1 IN SAID FREMD SUBDIVISION, 145.07 FEET; THENCE NORTH 89 DEGREES 54 MINUTES 15 SECONDS EAST, 15.50 FEET TO THE POINT OF BEGINNING, IN COOK COUNTY, ILLINOIS.

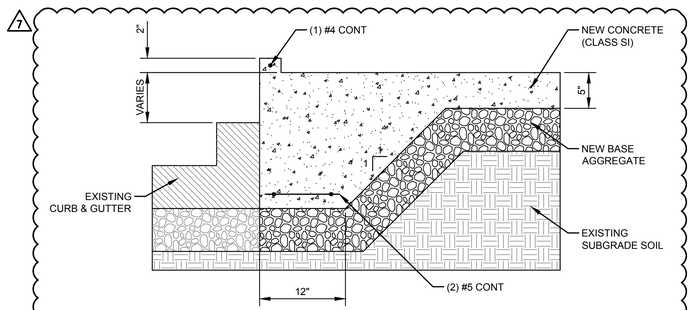
COMMONLY KNOWN AS 1295 N. RAND ROAD, PALATINE, ILLINOIS.

Attachment: Children's Land Learning Center Legal Description - EXHIBIT A (Minor Planned Development - 1295 N. Rand Road)

PART OF LOT - 2
PLACE / WAL-MART SUBDIVISION







THICKENED EDGE SIDEWALK DETAIL
1 / C3.0
NOT TO SCALE

SITE INFORMATION

TOTAL SITE AREA = 57,800 SF = 1.33 ACRES

DEVELOPMENT AREA = 57,800 SF = 1.33 ACRES

LOT COVERAGE BREAKDOWN:	
BUILDING AREA	14,110 SF
PLAY AREA & SIDEWALK	13,800 SF
PARKING LOT & EQUIPMENT PADS	18,572 SF
LANDSCAPE & GRASSED AREA	11,318 SF
% OF BUILDING COVERAGE	24%
% OF SITE TO BE DEVELOPED	100%

IMPERVIOUS AREA	26,715 SF = 0.61 ACRES
PERMEABLE PAVER & TURF AREA	19,767 SF = 0.45 ACRES
LANDSCAPE & GRASSED AREA	11,318 SF = 0.26 ACRES

SURFACE LEGEND

PERMEABLE PAVEMENT
UNILOCK ECO-OPTILOCK, OR EQUAL (COLOR TO BE APPROVED BY OWNER)
2" CA-16 BEDDING
30" (MIN) AGGREGATE BASE COURSE, GRADATION CA-7
GEOTEXTILE FILTER FABRIC, MIRAFI 160N, OR EQUAL
(SEE SHEET C8.0 FOR DETAIL)

PERMEABLE ARTIFICIAL PLAYGROUND SURFACE
SEE ARCHITECTURAL PLANS

LIGHT DUTY ASPHALT PAVEMENT
1.5" HMA SURFACE COURSE, IL-9.5, N50, 4% AIR VOIDS, MIX "D"
2.25" HMA BINDER COURSE, IL-19.0, N50, 4% AIR VOIDS, MIX "D"
8" AGGREGATE BASE COURSE, TYPE B, GRADATION CA-6

CONCRETE SIDEWALK
5" P.C. CONCRETE (CLASS SI)
4" AGGREGATE BASE COURSE, TYPE B, GRADATION CA-6

CONCRETE PAVEMENT
8" P.C. CONCRETE (CLASS PV) w/ 6"x6" W.W.F.
4" AGGREGATE BASE COURSE, TYPE B, GRADATION CA-6

PAVEMENT NOTES

1. SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS.
2. ALL DIMENSIONS ARE FROM FACE OF CURB TO FACE OF CURB OR PROPERTY LINE, UNLESS OTHERWISE NOTED.
3. PARKING STALL STRIPING SHALL BE 4" WIDE YELLOW OR WHITE PAINT MEETING IDOT SPECIFICATION IN ART. 1095.02 OF THE STANDARD SPECIFICATIONS AND SHALL BE APPLIED IN ACCORDANCE WITH ART. 780.
4. ALL NON-PAVED AREAS DISTURBED OR REGRADED SHALL BE BACKFILLED WITH A MINIMUM OF 6" TOPSOIL AND SEEDED.
5. TIE NEW CURB TO EXISTING CURB WITH 2 #4 REBARS (24" LENGTH, 12" ON EITHER SIDE) EPOXIED INTO EXISTING.
6. ALL B6.12 CURB & GUTTER SHALL BE REVERSE PITCH UNLESS OTHERWISE NOTED ON THE PLANS.
7. FOR COMMERCIAL ACCESS CONSTRUCTION, EARTH SHALL BE EXCAVATED TO A MINIMUM 12" STARTING AT THE EDGE OF THE HIGHWAY PAVEMENT BASE FOR THE FULL DIMENSIONS OF THE PROPOSED ACCESS AND REPLACED WITH THE CONCRETE PAVEMENT SECTION SPECIFIED ABOVE.

DESIGN STAGE	REVISIONS 1	2	3	4	5
CONCEPT/ALL DESIGN					
PRELIMINARY DESIGN	5-9-17				
DESIGN DEVELOPMENT					
RELEASE FOR BID					
FINAL REVIEW					
RELEASE FOR PERMIT	Δ 8-25-17	Δ 8-25-17	Δ 8-9-18	Δ 8-29-18	Δ 8-29-18
REVISION	Δ 9-6-18	KEY PLAN			

Larson Engineering, Inc.
1488 Bond Street, Suite 100
Naperville, IL 60563-6503
630.357.0540 (f) 630.357.0164
www.larsonengr.com
ILLINOIS LICENSE NO. 184-001442

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1293 NORTH RAND ROAD
PALATINE, IL 60074

GEOMETRIC PAVING PLAN

Architects & Planners, Inc.
2600 Behan Road at Rt. 176
Crystal Lake, Illinois 60014
Telephone: 815-788-9200 Fax: 815-788-9201

Job Number: 22170010.000
Sheet Number: C3.0
File Name:

Attachment: EXHIBIT - Final north and west purchase Geometric Plan (005) (Minor Planned Development - 1295 N. Rand Road)

Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

ORDINANCE NO. O-67-17

AN ORDINANCE GRANTING PRELIMINARY AND FINAL PLANNED DEVELOPMENT APPROVAL FOR 1295 N. RAND ROAD

Published in pamphlet form by authority of the
Mayor and Village Council of the Village of Palatine
on June 19, 2017

ORDINANCE NO. O-67-17

AN ORDINANCE GRANTING PREMLIMINARY AND FINAL PLANNED DEVELOPMENT APPROVAL FOR 1295 N. RAND ROAD

WHEREAS, upon petition of owners of said property, hearings were held by the Plan Commission of the Village of Palatine on June 6, 2017 and in accordance with the Zoning Ordinance of the Village of Palatine, in such case made and provided, and said Plan Commission, having made its findings in a report to the Mayor and Village Council of the Village of Palatine regarding a request for a Preliminary and Final Planned Development to permit a daycare facility, on the following legally described property:

> **Lot 1 in Fremd Subdivision, being a subdivision in the Northwest 1/4 of Section 12, Township 42 North, Range 10, East of the Third Principal Meridian, said subdivision being more particularly described as follows: Commencing at the Northwest corner of said Northwest 1/4, thence East 39.94 chains to the East line of said Northwest 1/4 aforesaid; thence South on said East line 28.50 chains to the center line of Rand Road, (formerly known as Chicago and McHenry Road) to the point of beginning; thence North on last described course 397.56 feet; thence West at right angles to the last described course 197.18 feet; thence South at right angles to the last described course a distance of 263.65 feet to the center line of Rand Road; thence along said center line to the point of beginning in Cook County, Illinois**

commonly known as 1295 N. Rand Road

PIN: # 02-12-101-012.

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:

SECTION 1: That Preliminary and Final Planned Development approval to permit a daycare facility, is hereby granted, subject to the following conditions:

1. **The Preliminary and Final Planned Development shall significantly conform**

Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

to the architectural plans prepared by ALA Architects and Planners, Inc. last revised on 05/18/2017 and the engineering plans prepared by Larson Engineering, Inc. last revised on 05/18/2017, except as such plans may be revised to conform to Village Codes and Ordinances.

2. A landscape plan shall be submitted in a manner acceptable to the Director of Planning and Zoning.
2. An engineer's cost estimate shall be submitted in a manner acceptable to the Village Engineer.
3. A letter of credit for 115% of the full amount of the estimate of probable cost of such public improvements, in a manner acceptable to the Village Engineer. The letter of credit shall be in the form specified in the Village's Subdivision, Site Development, and Floodplain Regulations.
4. A letter of credit in the amount of $100,000 shall be submitted in a manner acceptable to the Village of Palatine.
5. A plan review fee of 1.5% of the total improvement costs, as estimated by the design engineer, shall be submitted in a manner acceptable to the Village Engineer.
6. A Plat of Vacation shall be submitted on Mylar with all required signatures.
7. A Plat of Easement dedication for the water line and multi-use bike trail shall be submitted in a manner acceptable to the Village of Palatine.
8. Recording fees in the amount of $300 shall be submitted.
9. An MWRD-WMO permit shall be submitted.
10. An IDOT permit shall be submitted.
11. Easement rights and access to water meter shall be granted to allow Village of Palatine Personal ability to shut off domestic water in case of non-payment.
13. A privacy fence at least 6 feet in height shall be installed along the eastern property line, in a manner acceptable to the Director of Planning and Zoning.
14. The site plan shall be revised to include a safety barricade between the parking lot and the front of the building in a manner acceptable to the Director of Planning and Zoning.

SECTION 2: That the petition for preliminary and final planned development, a copy of the public notice, be attached hereto and form a part of this ordinance.

Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

SECTION 3: This ordinance shall be in full force and effect upon passage and approval as provided by law.

PASSED: This 19th day of June, 2017

AYES: 6 NAYS: 0 ABSENT: 0 PASS: 0

APPROVED by me this 19th day of June, 2017

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk

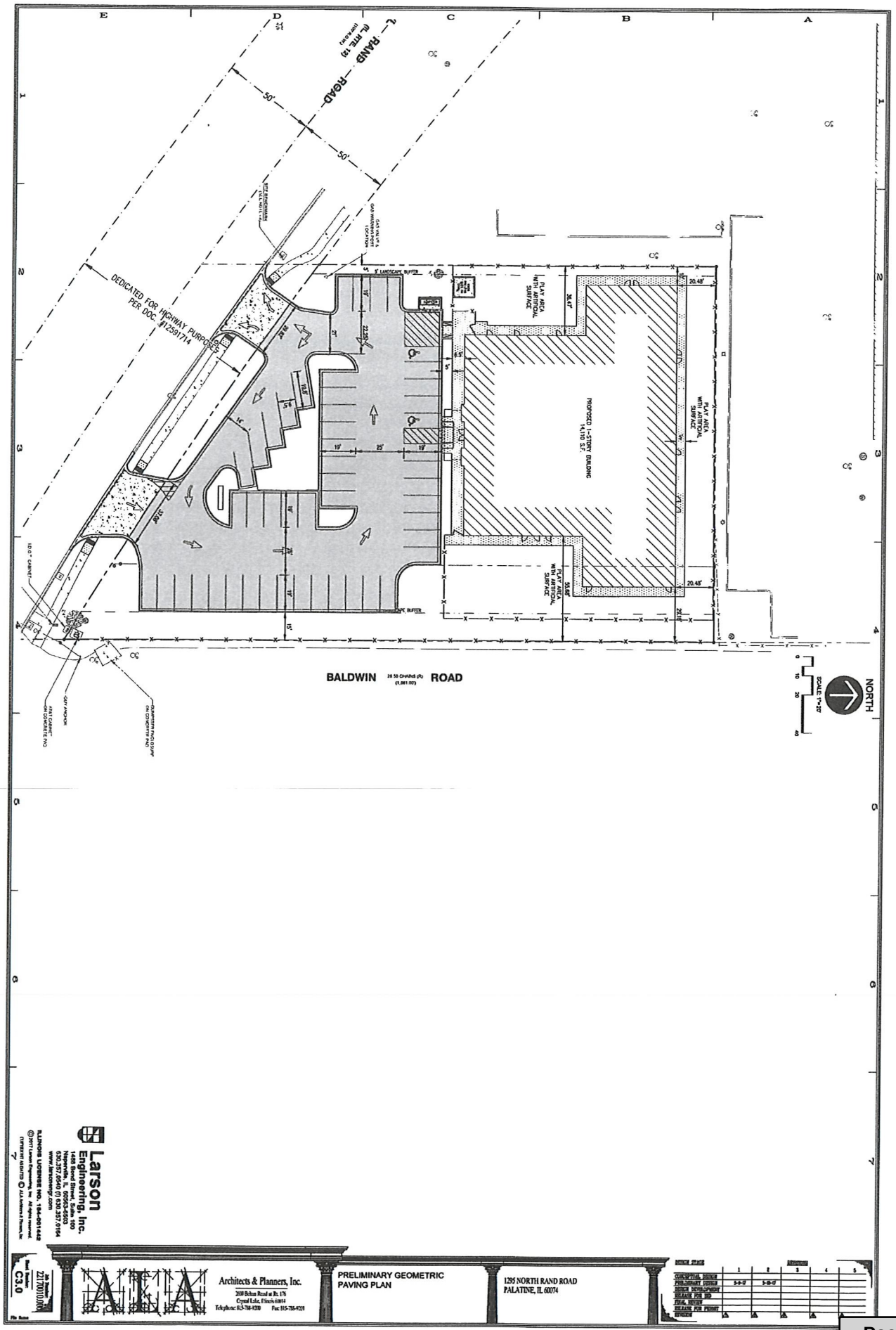
this 19th day of June, 2017

Village Clerk

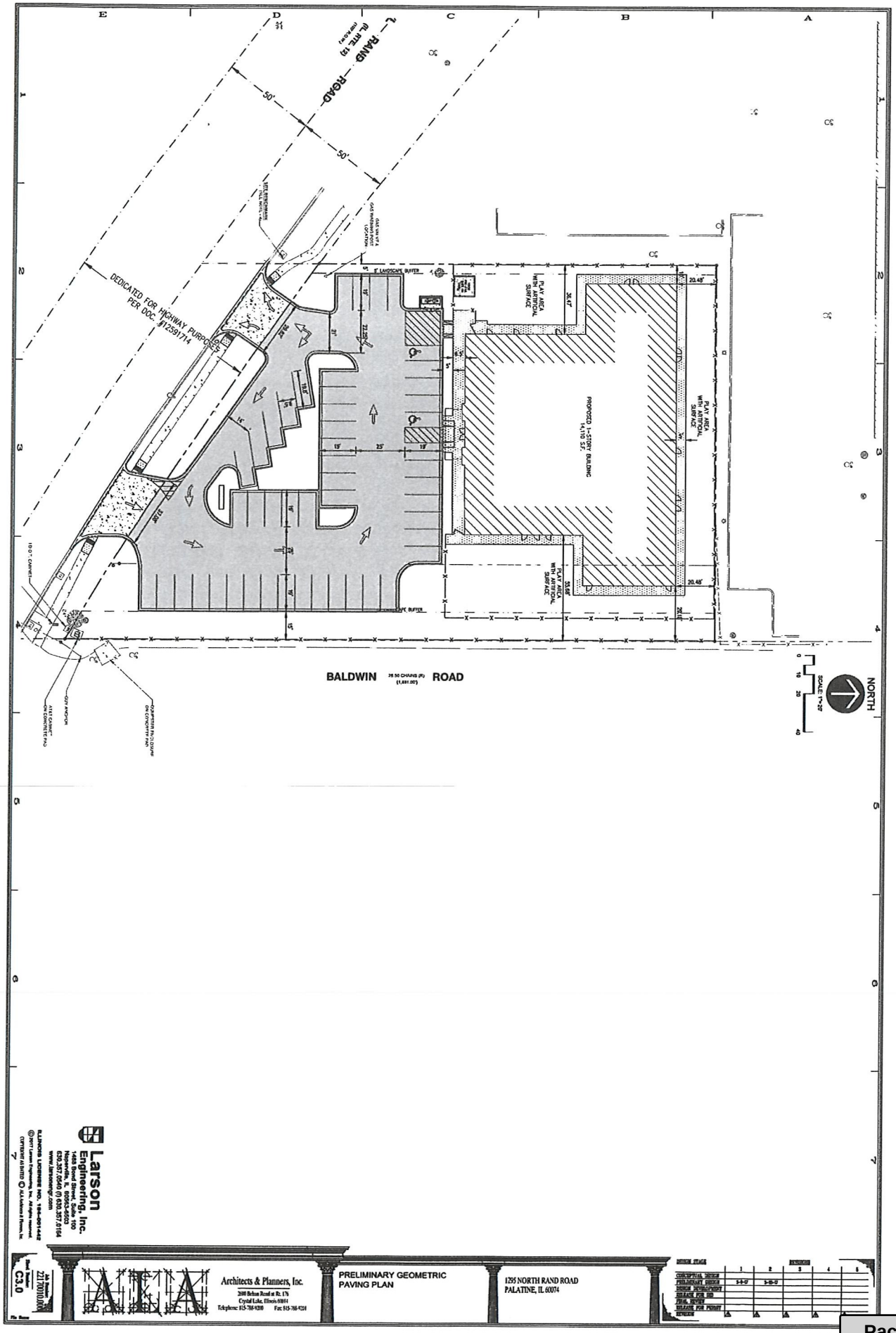
Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

BALDWIN ROAD
NORTH
SCALE: 1"=30'
BENCHMARK
SITE BENCHMARK:
CUT CROSS ON NORTHEASTERLY CORNER OF TRAFFIC SIGNAL VAULT LOCATED APPROXIMATELY 50' NORTHWESTERLY OF THE SOUTHWEST CORNER OF SUBJECT PROPERTY.
ELEVATION = 738.61
LEGAL DESCRIPTION
LOT 1 IN FREMD SUBDIVISION, BEING A SUBDIVISION IN THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, SAID SUBDIVISION BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHEAST CORNER OF SAID NORTHEAST QUARTER OF SECTION 12; THENCE SOUTH ON THE EAST LINE OF SAID NORTHEAST QUARTER AFOREMENTIONED, A DISTANCE OF 38.94 CHAINS TO

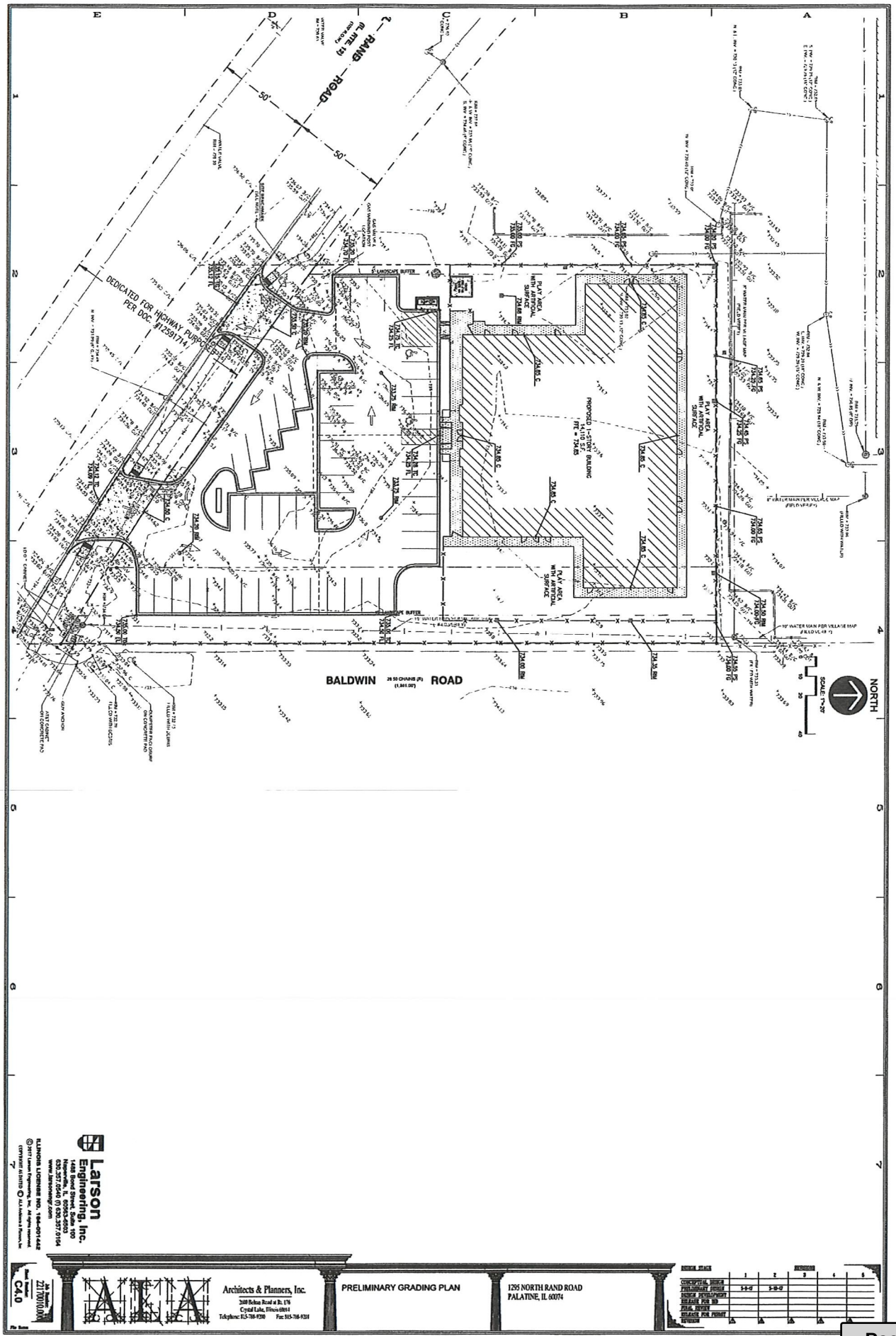
Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.



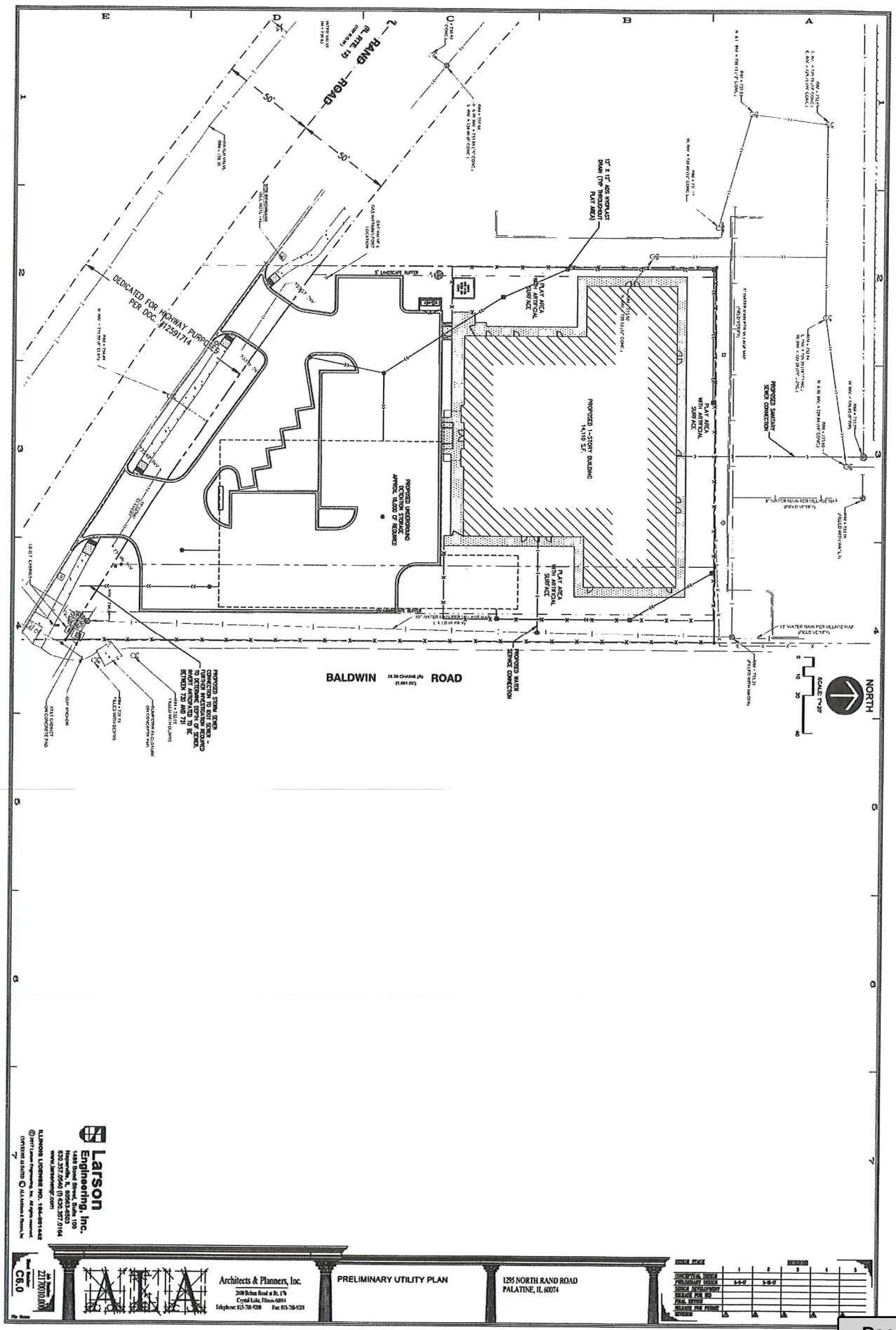
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Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.



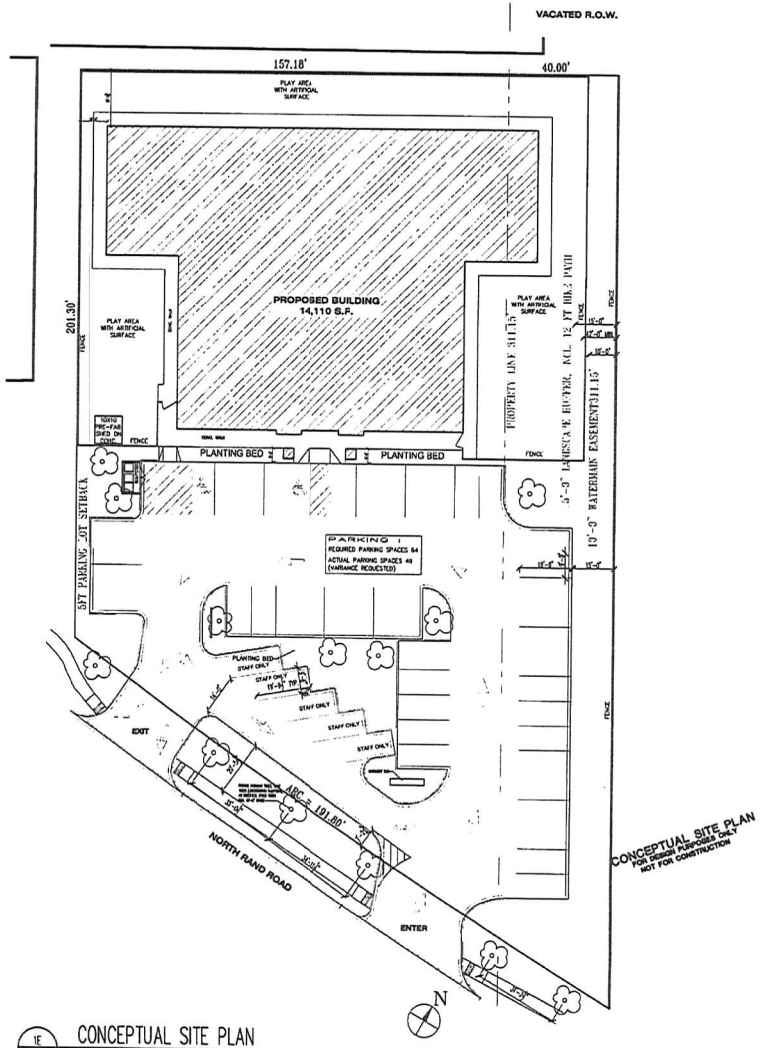
Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.



Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

CHILDREN'S LAND DAYCARE

1295 NORTH RAND ROAD
PALATINE, IL 60074



CONCEPTUAL SITE PLAN
FOR DESIGN PURPOSES ONLY
NOT FOR CONSTRUCTION

1E A000 CONCEPTUAL SITE PLAN

1" = 10'-0"

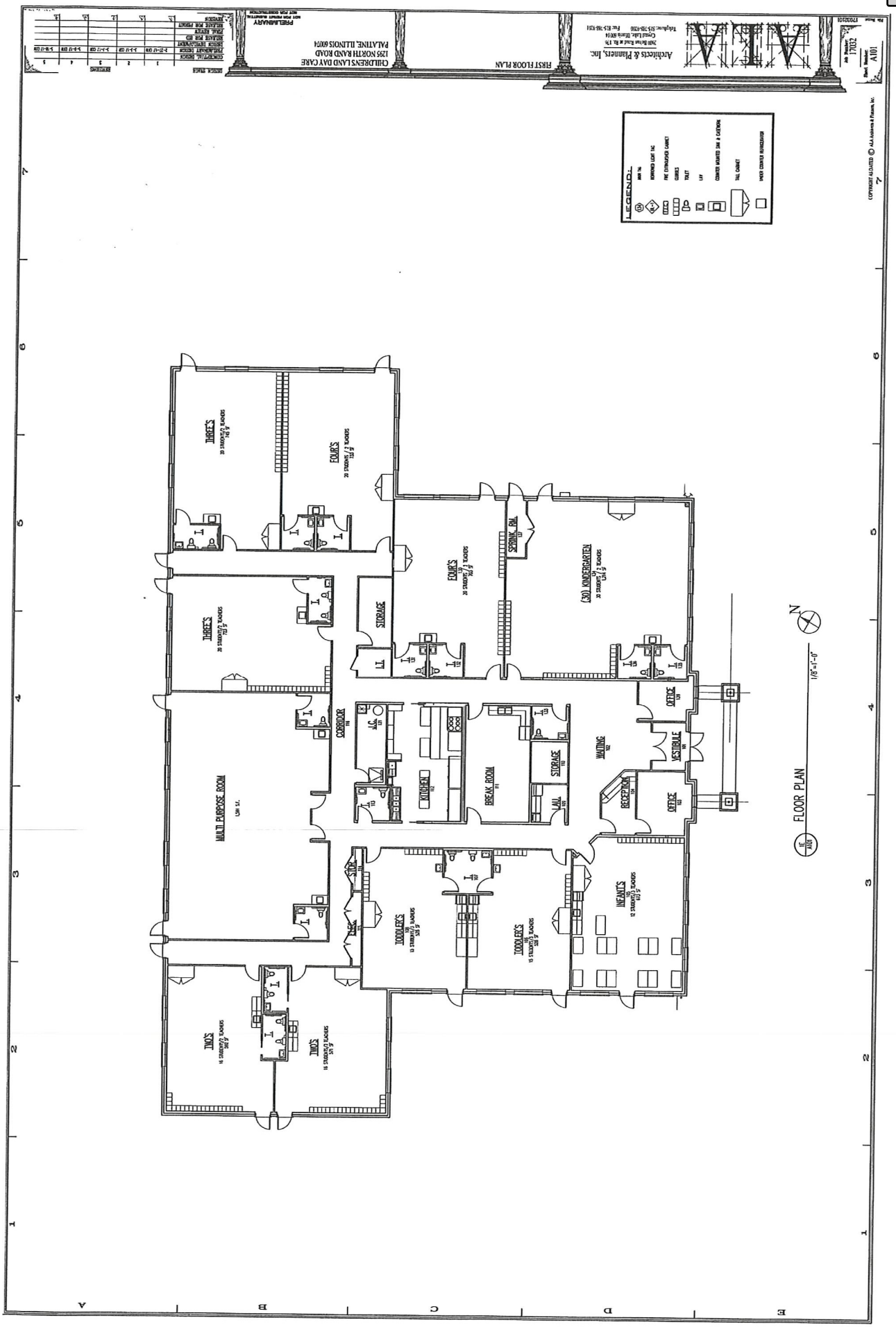
CHILDREN'S LAND DAYCARE
1295 NORTH RAND ROAD
PALATINE, IL 60074

ARCHITECTURAL SITE PLAN

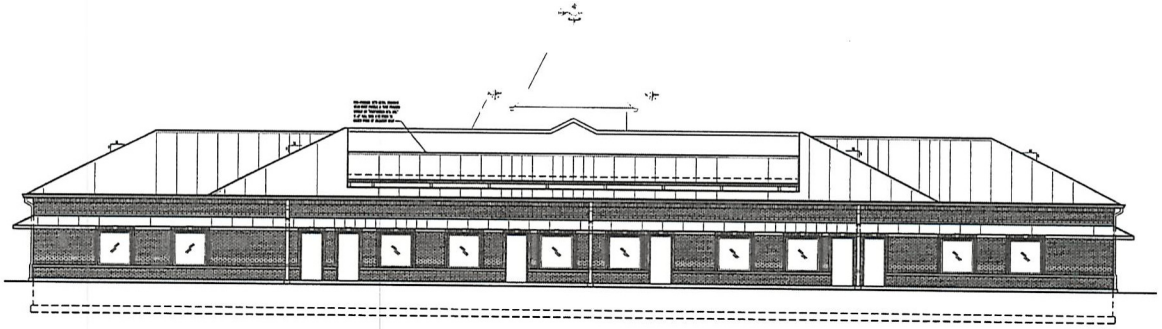
Architects & Planners, Inc.
2601 Navy Road Suite 170
Crystal Lake, Illinois 60014
Telephone: 815-788-9200 Fax: 815-788-9201

Job Number: 17032
Sheet Number: A000

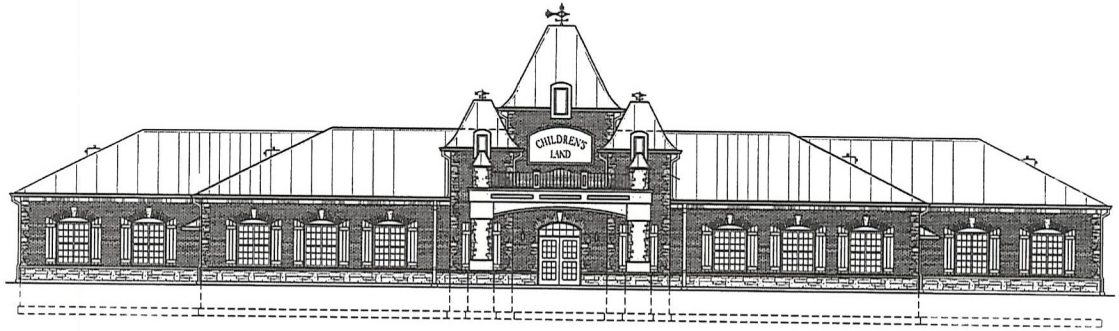
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Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.



1F A200 FRONT ELEVATION
1/8"=1'-0"



1F A200 FRONT ELEVATION
1/8"=1'-0"

CHILDREN'S LAND DAYCARE
1295 NORTH RAND ROAD
PALATINE, ILLINOIS 60074

FRONT ELEVATION
LEFT ELEVATION

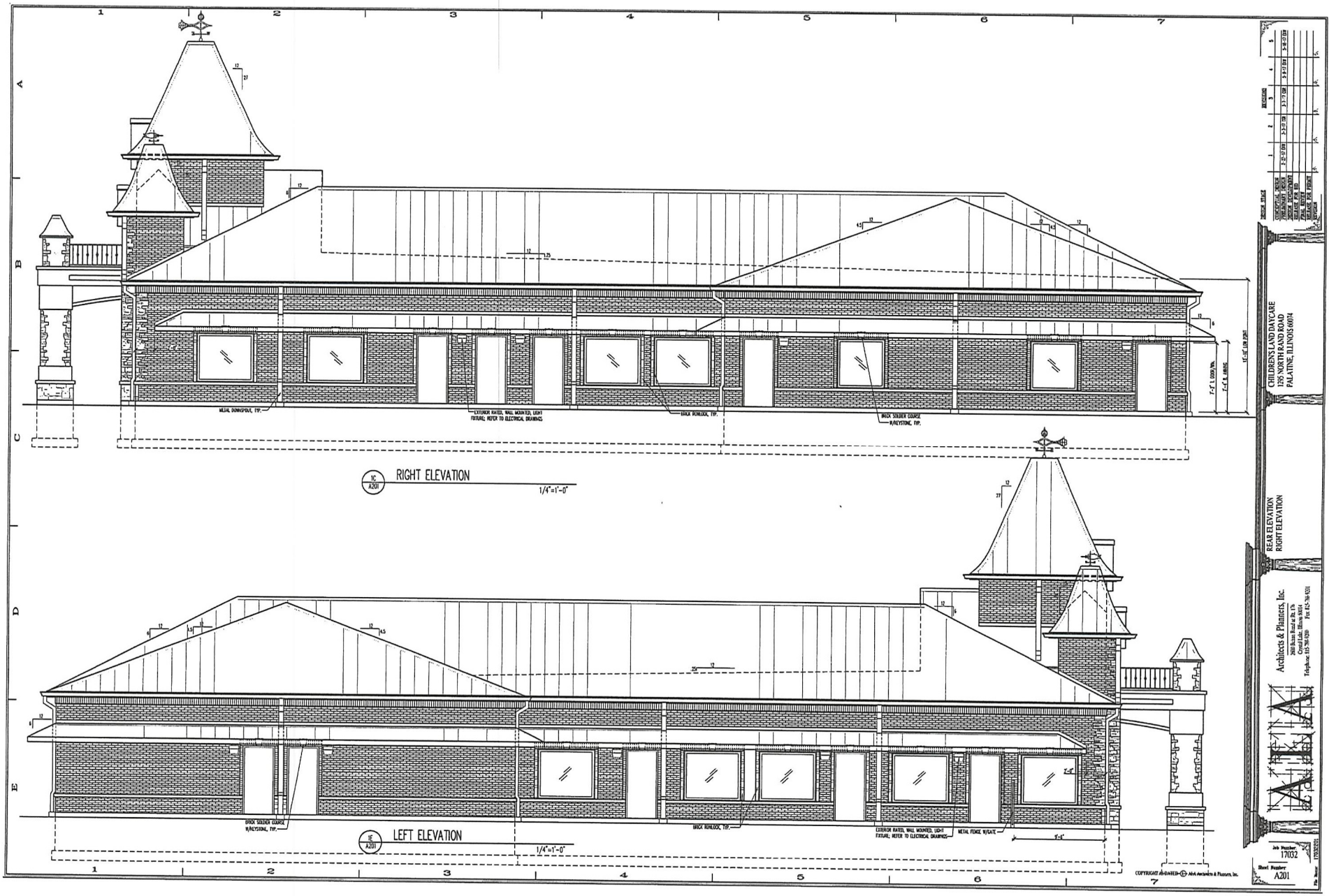
Architects & Planners, Inc.

Ark Number 17032

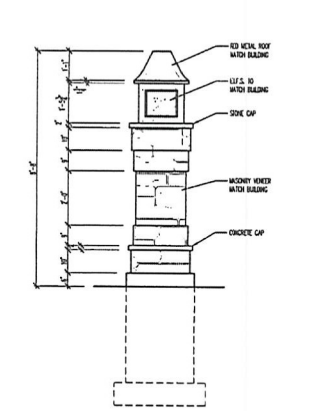
Sheet Number A200

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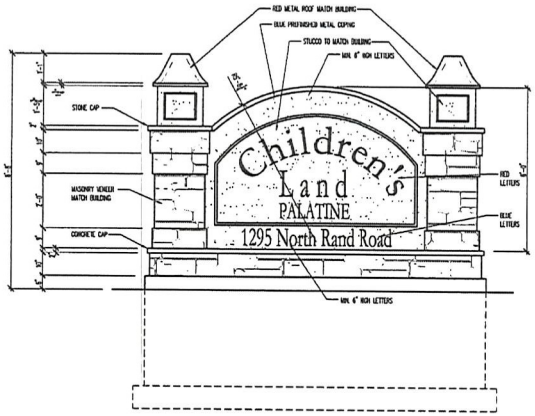
Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road



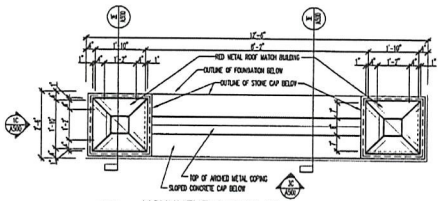
Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road



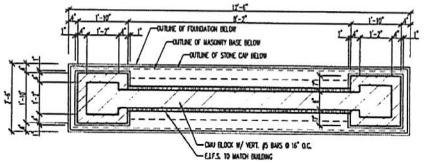
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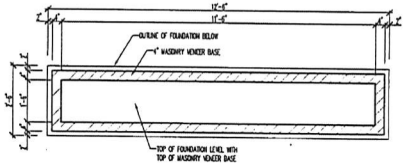
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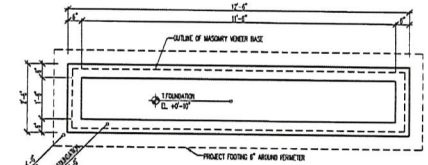
5A L004 MONUMENT CAP PLAN 1/2"=1'-0"



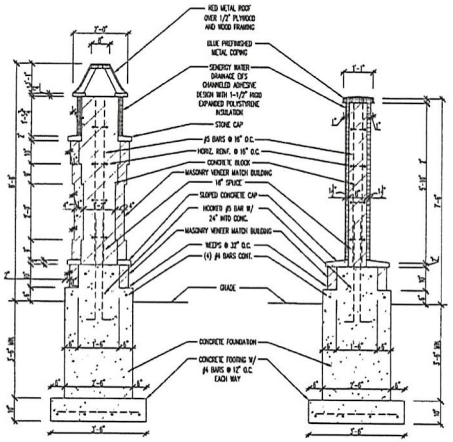
5B L004 MONUMENT PLAN 1/2"=1'-0"



5D L004 MONUMENT MASONRY VENEER BASE PLAN 1/2"=1'-0"



5E L004 MONUMENT FOUNDATION PLAN 1/2"=1'-0"



3E L004 MONUMENT SECTION 1/2"=1'-0"

5E L004 MONUMENT SECTION 1/2"=1'-0"

CHILDREN'S LAND DAYCARE
1295 NORTH RAND ROAD
PALATINE, ILLINOIS 60074

MONUMENT SIGN DETAILS

Architects & Planners, Inc.
260 Rohse Road • Ste. 170
Elgin, Illinois 60123
Telephone 847-748-8200 Fax 847-748-8201

Job Number: 17032
Sheet Number: A300

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PUBLIC NOTICE
A public hearing will be held before the Palatine Plan Commission on Tuesday, June 6, 2017, at 7:00 PM, in the Palatine Village Council Chambers, 200 E. Wood St., relative to a request for the following:
1. Preliminary and Final Planned Development to allow a daycare facility
2. Vacation of the unimproved 40 foot Baldwin Road right-of-way adjacent to and abutting the Subject Property.
3. Special Use to permit a day care facility pursuant to Section 11.03 (d) (13) of the Palatine Zoning Ordinance.
The property is commonly known as 1295 N. Rand Road (PIN# 02-12-101-012).
The above petition has been filed by George Tychalski (Children's Land Daycare) and is available for examination in the office of the Village Clerk, 200 E. Wood Street.
FILE #: 17-28
VILLAGE OF PALATINE
Dennis Dwyer, Chair
Palatine Plan Commission
DATED: This 22nd of May, 2017
Published in Daily Herald May 22, 2017 (4472823)

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, Barrington, Barrington Hills, Lake Barrington, North Barrington, South Barrington, Bartlett, Batavia, Buffalo Grove, Burlington, Campton Hills, Carpentersville,Cary,Deer Park, Des Plaines, South Elgin, East Dundee, Elburn, Elgin,Elk Grove Village, Fox Lake, Fox River Grove, Geneva, Gilberts,Grayslake, Green Oaks, Gurnee, Hainesville, Hampshire, Hanover Park,Hawthorn Woods, Hoffman Estates, Huntley, Inverness, Island Lake,Kildeer, Lake Villa, Lake in the Hills, Lake Zurich, Libertyville,Lincolnshire, Lindenhurst, Long Grove, Mt.Prospect, Mundelein,Palatine, Prospect Heights, Rolling Meadows, Round Lake, Round Lake Beach,Round Lake Heights,Round Lake park,Schaumburg, Sleepy Hollow, St. Charles, Streamwood, Tower Lakes, Vernon Hills, Volo, Wauconda, Wheeling, West Dundee, Wildwood, Sugar Grove, North Aurora, Glenview

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 22, 2017 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 Paula Ballzyn
Authorized Agent

Control # 4472823

Attachment: Planned Development Ordinance - Children's Land Daycare - O-067-17 - 1295 N Rand Road (Minor Planned Development - 1295 N.

Consider a Motion Approving a Water Service Agreement with 6S SK Deer Park IL LLC (Service King Collision) at 20168 N. Rand Road

BACKGROUND:
Since 1999, the Village of Palatine and Village of Deer Park have had an Intergovernmental Agreement in place that allows Palatine to provide water service to limited areas of Deer Park. The agreement was amended in 2000 to include the area bounded by Rand, Lake Cook, and Quentin Roads. A condition of providing water is that the end user must execute a Water Service Agreement with the Village of Palatine.

KEY ISSUES:

- 6S SK Deer Park IL LLC (Service King) is the contract purchaser of approximately 1.59 acres located at 20168 N. Rand Road and plans to develop the property as an Autobody Collision Repair Center.
- The Village of Deer Park has allocated 299 gallons per day to Service King.

ALTERNATIVES:

1. Authorize the Mayor to execute the Water Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water Service Agreement with 6S SK Deer Park LLC (Service King Collision).

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

ATTACHMENTS:

- R21-02 Water Allocatin for Service King Approved 02 18 21
- 20168 N Rand Road, Deer Park
- 20168 N Rand Road, Deer Park 1
- Water Service Agr. - Deer Park 2021

RESOLUTION NO. 2021-02

A Resolution Authorizing Portable Water Allocation for Service King Development in the Village of Deer Park

WHEREAS, on August 9, 1999, the Village of Deer Park ("Deer Park") and the Village of Palatine ("Palatine"), Illinois municipal corporations, entered into an Intergovernmental Agreement Relative to Water Supply for Certain Property within the Village of Deer Park with the Village of Palatine ("Palatine Water Agreement"); and

WHEREAS, on December 18, 2000, the Palatine Water Agreement was amended to provide land owners located in the area bounded by Rand, Lake Cook and Quentin roads (the "Triangle") potable water service through Palatine; and

WHEREAS, a 1999 annexation agreement provided that the Village would allocate 138,000 gallons of water per day ("GPD") at the standard rate and 8,000 GPD at the excess use rate as defined in the Palatine Water Agreement ("1999 Allocation") and Deer Park certified to Palatine the allocations on a permanent basis for the Triangle; and

WHEREAS,6S SK Deer Park IL LLC, a Delaware LLC (Service King) is the contract purchaser of approximately 1.59 acres located within the Triangle with a PIN 14-35-300-029 (Subject Property) and plans to develop the Subject Property as an Autobody Collision Repair Center and has requested the Village to allocate 299 gallons per day to them; and

WHEREAS, the Village finds that if it approves such an allocation to Service King from the Village's existing allocation amount of 64,069 gallons per day The Village will have a remaining allocation of 63,770 gallons per day to be further allocated after this allocation is approved;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the VILLAGE OF DEER PARK, Lake and Cook counties, Illinois, as follows:

SECTION 1: The foregoing recitals are, by this reference, fully incorporated into and made a part of this Resolution.

SECTION 2: The Village approves a suballocation of 299 gallons per day to Service King from the Village's existing allocation amount conditioned on completion of a real estate closing by Service King of the Subject Property.

Passed: February 18, 2021

APPROVED:

Acting Village President Greg Rusteberg

VILLAGE OF DEER PARK CORPORATE SEAL ILLINOIS

ATTEST:

Village Clerk Kimberly Kelly

Approved: February 18, 2021

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

CERTIFICATION

I, KIMBERLY KELLY, do hereby certify that I am the duly appointed, acting and qualified Clerk of the Village of Deer Park, Lake and Cook counties, Illinois, and that as such Clerk, I am the keeper of the records and minutes and proceedings of the President and Board of Trustees of said Village.

I do further certify that at a regular meeting of the President and Board of Trustees of said Village, held on the 18th day of February, 2021, the attached Resolution was duly passed by the President and Board of Trustees of said Village.

I do further certify that the original, of which the attached is a true and correct copy, is entrusted to me as the Clerk of said Village for safekeeping, and that I am the lawful custodian and keeper of the same.

Given under my hand and seal of the Village of Deer Park, Illinois, this 18th day of February, 2021.

Kimberly Kelly, Clerk
Village of Deer Park,
Lake and Cook counties, Illinois

VILLAGE OF DEER PARK CORPORATE (SEAL) SEAL 1957 ILLINOIS

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

MEMORANDUM OF SUB-ALLOCATION OF WATER ALLOCATIONS – DEER PARK 6S SK DEER PARK IL LLC (SERVICE KING COLLISION)

After recording return to:
Village of Deer Park
Village Clerk
Village Hall
23680 W. Cuba Road
Deer Park, IL 60010

THIS MEMORANDUM OF SUB-ALLOCATION OF WATER ALLOCATIONS – DEER PARK 6S SK DEER PARK IL LLC (SERVICE KING COLLISION) made this 18th day of February, 2021 by the Village of Deer Park, Illinois.

WHEREAS, on or about August 9, 1999, the Village of Deer Park and the Village of Palatine entered into that certain Intergovernmental Agreement Between the Village of Palatine and the Village of Deer Park Relative to the Water Supply of Certain Property Within the Village of Deer Park dated August 9, 1999 [the "Palatine Agreement"]; and

WHEREAS, The Village of Deer Park as "Transferor" and 6S SK Deer Park IL LLC. as "Transferee" made application for a transfer of the average daily water allocation assigned to the Village of Deer Park as set forth in Exhibit 9 to the Palatine Agreement and

WHEREAS, on or about February 18, 2021 the Board of Trustee of the Village of Deer Park considered and approved the 6S SK Deer Park IL LLC (Service King Collision) Sub-Allocation; and

WHEREAS, this memorandum of Sub-Allocation of Water Allocations-6S SK Deer Park IL LLC (Service King Collision) is made to memorialize, of record, the transfer of water allocations as set forth below:

TRANSFEROR: The Village of Deer Park

TRANSFEROR PROPERTY: A portion of the Village of Deer Park property denoted on the revised Exhibit 9 of the Intergovernmental Agreement between the Village of Palatine and the Village of Deer Park relative to the Water supply of certain property with in the Village of Deer Park dated September 28, 2000

REVISED TRANSFEROR WATER ALLOCATION:
299 gallons per day (Standard Rate)
0 gallons per day (Excess Rate)

TRANSFEREE: 6S SK Deer Park IL LLC (Service King Collision)

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

TRANSFEREE PROPERTY: See Exhibit A attached hereto.

Pursuant to Section 52.07(D)(4) of the Deer Park Ordinance, 6S SK Deer Park IL LLC (Service King Collision) hereby covenants that upon approval of the 6S SK Deer Park IL LLC (Service King Collision) Sub-Allocation, 6S SK Deer Park IL LLC (Service King Collision) will limit its use of water provided by the Village of Palatine to the amount set forth as "Revised Transferee Water Allocation" immediately above.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Sub-Allocation of Water Allocations – 6S SK Deer Park IL LLC (Service King Collision) the day and date first above written.

Village of Deer Park

Date: March 5, 2021 By: _____

Title: Village President

Date: March 5, 2021 By: _____

Title: Village Clerk

VILLAGE OF DEER PARK CORPORATE SEAL 1957 ILLINOIS

6S SK DEER PARK IL LLC,
a Delaware limited liability company

BY: 6S DEVELOPMENT LLC,
a Delaware limited liability company, Manager

BY: _____
President

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

STATE OF ILLINOIS)
) SS
COUNTY OF LAKE)

I, Cheryl Martire, a notary public in and for said County, in the State aforesaid, do hereby certify that Greg Rusteberg, Village President and Kimberly Kelly, Village Clerk of the Village of Deer Park, personally known to me to be the same persons whose names are subscribed to the foregoing Memorandum of Sub-Allocation of Water Allocations, appeared before me this day in person and acknowledged that they signed and delivered the said instrument, on behalf of the Village and as their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and seal, this 5 day of March, 2021.

Cheryl K Martire
Notary Public

My commission expires: 7/12/2023

CHERYL K MARTIRE
OFFICIAL SEAL
Notary Public, State of Illinois
My Commission Expires
July 12, 2023

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

STATE OF ILLINOIS)
) SS
COUNTY OF _____)

Personally appeared before me, a Notary Public in and for said State and County, _____, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence), and who, upon oath, acknowledged such person to be the managing member of _____, the managing member of _____, the within named bargainor, an Ohio limited liability company, and that such person as managing member, executed the foregoing instrument for the purpose therein contained, by personally signing the name of the limited liability company as managing member.

Witness my hand and seal at office this _____ day of _____, 2021.

_____
Notary Public

My commission expires: _____

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

Exhibit A

Legal Description

THAT PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 43 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF SAID SECTION 35, SAID POINT OF INTERSECTION BEING 48.24 FEET WEST OF THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 1176 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 636.31 FEET TO A POINT IN THE WEST LINE OF SAID SECTION 35 THAT IS 420. 74 FEET NORTH OF THE SOUTHWEST CORNER OF SAID SECTION 35; THENCE NORTH ALONG THE WEST LINE OF SECTION 35, 192.69; THENCE NORTHEASTERLY IN A STRAIGHT LINE 504.05 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 140 FEET NORTHWESTERLY OF THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 140 FEET TO THE POINT OF BEGINNING, IN LAKE COUNTY, ILLINOIS.

P.I.N.: 14-35-300-029

Street Address: 20168 N Rand Road, Deer Park, Illinois 60074

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

RECEIPT FOR WATER SERVICE TAP-ON CHARGES

To: Village Manager of the Village of Palatine

Pursuant to Paragraph 2(d) of the Intergovernmental Agreement Between the Village of Palatine and the Village of Deer Park Relative to Water Supply for Certain Property Within the Village of Deer Park, dated August 9, 1999, as the duly authorized Village President of the Village of Deer Park, I hereby certify the following information to the Village of Palatine:

Property: Service King

Legal Description: THAT PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 43 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF SAID SECTION 35, SAID POINT OF INTERSECTION BEING 48.24 FEET WEST OF THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 1176 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 636.31 FEET TO A POINT IN THE WEST LINE OF SAID SECTION 35 THAT IS 420. 74 FEET NORTH OF THE SOUTHWEST CORNER OF SAID SECTION 35; THENCE NORTH ALONG THE WEST LINE OF SECTION 35, 192.69; THENCE NORTHEASTERLY IN A STRAIGHT LINE 504.05 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 140 FEET NORTHWESTERLY OF THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 140 FEET TO THE POINT OF BEGINNING, IN LAKE COUNTY, ILLINOIS.

Address: 20168 N Rand Road, Deer Park, Illinois 60074

Tax I.D. No.: 14-35-300-029

Status of Obligation, if any, for Water Tap-On Charges Payable to the Village of Deer Park:
NOT APPLICABLE – No Charges Due

Payor: N/A

Date of Payment: N/A

Amount of Payment: $0.00

This instrument is effective as of the date set forth below.

Date: 3/5/21

By: Beth M Andrews
Beth McAndrews, Village Administrator

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

CERTIFICATE OF WATER ALLOCATION

TO: Village Manager of Village of Palatine

Pursuant to Paragraph 2(d) of that Intergovernmental Agreement between the Village of Palatine and the Village of Deer Park Relating to Water Supply for Certain Property Within the Village of Deer Park dated April 9; 1999 ("Intergovernmental Agreement'), and for the purposes as set forth in Paragraph 6 of the Intergovernmental Agreement in enabling the Village of Palatine to enforce allotments of water; in computing the monthly water bill and in allocating a penalty for overuse, as the duly authorized Village Administrator of the Village of Deer Park, I hereby certify the following information to the Village of Palatine:

Property: See attached legal description, Property Index Number(s) and common address

Standard Rate GPD Allocated: 299 gallons per day

Excess Rate GPD Allocated: 0 gallons per day

In the event the owners or authorized occupants of the above-described Property apply to the Village of Deer Park for a division of the total allocation to the Property, or an amendment thereof, or apply to the Village of Palatine to establish two or more separate water meters and billing accounts within the Property, this Certificate shall be subject to amendment and re-certification as to the respective divisions of the allocations

between or among parcels within the Property. By this Certification the Village of Deer Park makes no representations as to the ownership of the above-described Property.

This Certificate of Allocation is made and is effective as of the date set forth below.

Date: 2/19/21

By: Beth McAndrews

Beth McAndrews, Village Administrator

Information to be supplied by water service customer upon request by Village of Palatine:

Name of Tenant(s): Ian Schorvitz

Billing Address(es) for Tenants:

2670 Kelton Ave.

Los Angeles, CA 90064

cc: Village of Palatine Engineer
Village of Palatine Finance Director
Village of Palatine Public Works Director
Village of Palatine Attorney
Village of Deer Park Attorney

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

APPLICATION FOR WATER ALLOCATION

VILLAGE OF DEER PARK

The undersigned is the legal title holder to certain real property located in the Village of Deer Park (identified below) which is eligible to receive a water allocation pursuant to the Intergovernmental Agreement between the Village of Deer Park Relative to the Water Supply of Certain Property within the Village of Deer Park dated August 9, 1999, as amended.

Property Address: 20168 N Rand Rd, Deer Park, IL 60074

PIN: 14-35-300-029

Supporting Information. In accordance with Section 52.07(D)(1) of the Water Allocation Ordinance, the undersigned agrees to provide such supporting information as the Village Engineer shall require to determine the appropriate allocation for the Property based on the existing use.

Request for Allocation. Pursuant to Section 52.07(D) of the Water Allocation Ordinance, the Owner hereby requests that the Village of Deer Park Board of Trustees approve a water allocation for the Property. Further the Owner requests that the Village provide a certificate evidencing the water allocation and issue a memorandum setting for the Owner's Allocation, which shall be recorded in the Office of the Recorder of Deeds of Lake County, Illinois.

Deposit. Pursuant to Section 52.07(D)(2), enclosed herewith is a check in the amount of $2,500, which represents the deposit required by the Village of Deer Park to cover its costs in connection with its review and approval of this Application for Water Allocation.

Property Owner: Ian Schorvitz
(print name)

Signature: _____
(If owner is an entity, please indicate title of person signing)

Contact information:
Name: Ian Schorvitz
Address: 2670 KELTON AVE LOS ANGELES, CA 90064
Phone: 323-447-0901
Facsimile: _____
Email address: schorvitz@aol.com

896026_1

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W Higgins Road, Suite 600 Rosemont, Illinois 60018-4920 Tel (847) 823-0500 Fax (847) 823-0520

February 12, 2021

President and Board of Trustees
Village of Deer Park
23680 W. Cuba Road
Deer Park, Illinois 60010

Subject: Water Allocation Approval Request
Ian Schorvitz, Property Owner, requesting for
Service King Collision Repair Center
20168 N. Rand Road
Deer Park, IL 60074
(CBBEL Project No. 16-0492.00065)

Dear President and Trustees:

We have reviewed the information submitted for the water allocation request for the Service King Collision Repair Center. Based on our review we recommend a water allocation in the amount of 299 gallons per day.

This allocation would be subtracted from the Village of Deer Park total water allocations amount of 64,069 gallons per day. After the allocation to the Service King Collision Repair Center the remaining Village allocation amount will total 63,770 gallons per day. Once the allocation is approved the Village will need to execute the appropriate documents including the Memorandum of Allocation of Water Allocations, Certificate of Water Allocation and Receipt of Water Service Tap-On Charges. These documents will be provided to 6S SK Deer Park IL LLC, and Deer Park Counsel will forward the originals to the Palatine Village Engineer and Palatine Village Attorney.

If you should have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

Michael J. Burke

Michael J. Burke, PE CFM
Assistant Village Engineer

cc: Beth McAndrews, Village of Deer Park
Josie Doniec, Village of Deer Park
Kim Kelly, Village of Deer Park
Kelly Cahill, Zukowski, Rogers, Flood & McArdle
Ian Schorvitz, Owner – 20168 N. Rand Road

MJB
N:\DEERPARK\160492\00065\Admin\L.Water Allocation Approval Request - Service King 021221.docx

Attachment: R21-02 Water Allocatin for Service King Approved 02 18 21 (Deer Park Water Service Agreement for Service King)

Untitled Map

Write a description for your map.

Legend

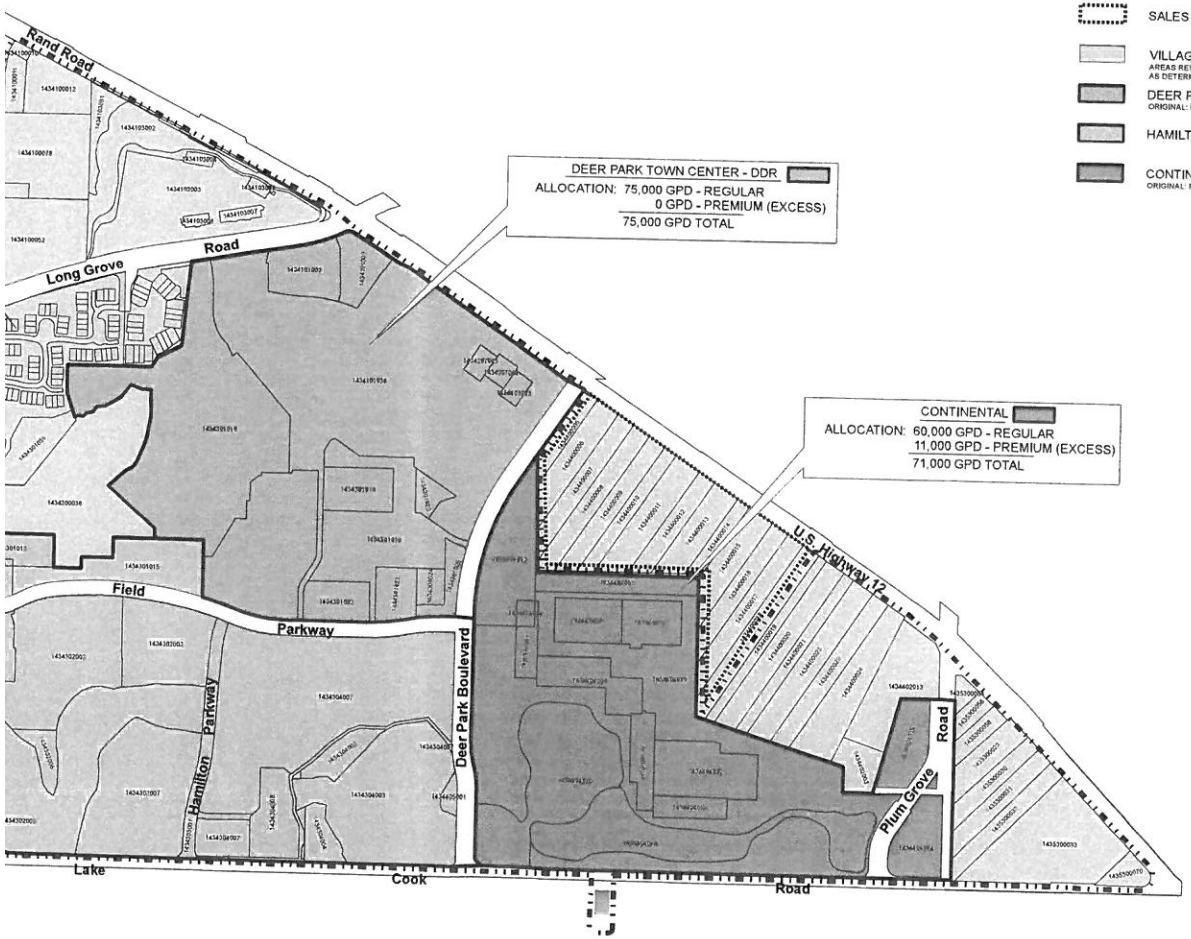
20168 N Rand Rd



Attachment: 20168 N Rand Road, Deer Park (Deer Park Water Service Agreement for Service King)

EXHIBIT 9

AVERAGE DAILY WATER ALLOCATION



COPYRIGHT NOTICE	EXHIBIT: 9	DRAWN BY: GHA DATE: 11/13/2013	PROJ.#
	AVERAGE DAILY WATER ALLOCATION	CHECKED BY: TPG DATE: 11/13/2013	SCALE: 1"=300'
	NO. BY DATE REVISION	NO. BY DATE REVISION	SHEET NUMBER: 1 OF 1 SHEETS

Attachment: 20168 N Rand Road, Deer Park 1 (Deer Park Water Service Agreement for Service King)

THIS INSTRUMENT PREPARED BY AND RETURN TO:
Patrick T. Brankin
Village Attorney
200 E. Wood Street
Palatine, IL 60067

THE ABOVE SPACE FOR RECORDER'S USE

WATER SERVICE AGREEMENT BETWEEN THE VILLAGE OF PALATINE AND 6S SK DEER PARK IL LLC, an Delaware limited liability company PERTAINING TO CERTAIN PROPERTY WITHIN THE VILLAGE OF DEER PARK

THIS WATER SERVICE AGREEMENT ("Water Service Agreement") is entered into this _____ day of _____, 2021, by and among the **Village of Palatine, an Illinois municipal corporation** in Cook County, State of Illinois and **6S SK Deer Park IL LLC**, an Delaware limited liability company ("Customer"), the owner and operator of a Service King Collision Repair Center located in Lake County, State of Illinois.

RECITALS:

WHEREAS, the Village of Palatine ("Palatine") is a municipality as provided in the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq.* and is a home rule unit as provided in the 1970 Illinois Constitution (Article VII, Sec. 6);

WHEREAS, on or about August 9, 1999, the Village of Palatine ("Palatine") and the Village of Deer Park ("Deer Park") entered into an Intergovernmental Water Agreement ("Intergovernmental Agreement"), recorded with the Recorder of Deeds of Lake County as Document No. 4435743, in which Palatine agreed to supply water to retail water customers within a certain defined area as described in said Intergovernmental Agreement (defined herein as the "Deer Park Triangle"); and

WHEREAS, Customer is the owner of certain property lying within the Deer Park Triangle, which property is legally described on **Exhibit 1** ("Customer's Property"); and

WHEREAS, pursuant to the Intergovernmental Agreement, Palatine has agreed, to provide Customer's Property with a supply of water through Palatine's water transmission system from its source of supply from the Northwest Water Commission; and

WHEREAS, Customer, as owner, is responsible for the usage and payment of the water bill for Customer's Property.

NOW, THEREFORE, in consideration of the mutual agreements contained in this Water Service Agreement, Palatine and Customer agree as follows:

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

1. **Recitals.** The terms and conditions of the aforesaid Recitals are incorporated in this Water Service Agreement as if fully set forth in this Paragraph 1. Any capitalized term used but not defined herein shall have the same meaning as the corresponding term in the Intergovernmental Agreement. Wherever the terms and conditions of this Water Service Agreement conflict with the terms and conditions of the Intergovernmental Agreement, the terms and conditions of the Intergovernmental Agreement shall control. In all other respects, the parties do hereby acknowledge to be in full force and effect the terms and conditions of the Intergovernmental Agreement.

2. **Conditions to Palatine's Supply of Water to Customers.** Palatine agrees to provide and Customer agrees to purchase at retail from Palatine a public water supply for potable use and for fire protection to service Customer's Property pursuant to the following terms and conditions set forth herein.

(a) **Certificate of Water Allocation**. Palatine shall supply, and Customer shall receive an allocation of water flow as set forth in a Certificate of Water Allocation issued by Deer Park ("Water Allocation"). A copy of the Water Allocation for Customer's Property in effect as of the date of this Water Service Agreement is attached as **Exhibit 2**. Customer agrees to the Water Allocation designated for it by Deer Park, as amended from time to time, and agrees to pay any and all charges, surcharges, fees, costs, and penalties for said water.

(b) **Receipt for Deer Park Charges**. Palatine shall verify, and Customer shall substantiate, payment of all water service tap-on charges due and owing to Deer Park. A copy of the Receipt for Water Service Tap-On Charges is attached as **Exhibit 3**.

(c) **Standard Rate**. Pursuant to Paragraph 6 of the Intergovernmental Agreement, Customer shall pay to Palatine the water rate at the standard rate as established therein, including the penalty for overuse. The Standard Rate shall increase or decrease from time-to-time in an amount prorated to the increase or decrease in water rates established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits.

(d) **Excess Use Rate.** Pursuant to Paragraph 6 of the Intergovernmental Agreement, Customer shall pay to Palatine water rates for Excess Use Rate water (also identified as Premium Gallon on Exhibit 9 to the Intergovernmental Agreement). Palatine's supply of Excess Use (Premium Gallon) Rate water vests no rights in Customer to an increased Allocation. Except during an emergency, Customer agrees that its maximum daily use shall not exceed its designated Water Allocation. Customer acknowledges herein that Palatine may, at its option, provide water to the Deer Park Triangle or Customer's Property in excess of the total allocation of 299 G.P.D. Standard Rate water and 0 Excess Use (Premium Gallon) Rate water, but shall be under no obligation to do so and shall not vest right in Customer to such increased amounts of water.

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

(e) **Application for Water Connection; Future Connections**. Customer has made application to Palatine for a tap-on connection for water service to be provided by Palatine to Customer's Property. Customer certifies herein that it is the owner of Customer's Property, that its use of water is for purposes of its Service King Collision Repair Center and that it shall comply with all requirements of the Intergovernmental Agreement as such requirements affect water customers. Customer and Palatine agree that only those connections and meters set out below, and as illustrated on **Exhibit 4** shall be permitted, the respective building or portion of a building being serviced by each meter being hereinafter referred to as a "Meter Service Area":

20168 N. Rand Road - 1 Meter

If customer intends to request future connections and Meter Service Areas for additional buildings to be developed on Customer's Property. Customer acknowledges that, in the absence of written consent by Palatine, such connections shall be subject to the requirement contained in Paragraph 2(d) of the Intergovernmental Agreement, ". . . that only one tap-on connection and meter shall be permitted for each building . . .".

(f) **Security Deposit**. Customer shall pay to Palatine, in advance as a Security Deposit, a sum equal to the estimated costs for water supply during a period of ninety (90) days at the prevailing metered rate. That amount is Three Hundred Thirty Three and 68/100 dollars ($333.68). The Security Deposit shall be refunded to Customer upon expiration or termination of this Agreement, and at such other times, as is provided in accordance with the procedures, rules and regulations of Palatine, as applied to all Customers or as otherwise established under the Code of Ordinances of the Village of Palatine for properties outside of Palatine's corporate limits. However, the Village shall be allowed to deposit this sum in its Water Fund.

(g) **Invoices/Billing**. Palatine shall read the water meters located on Customer's Property on a regular basis. After each reading, Palatine shall deliver to Customer monthly invoice(s) showing water usage for each of the meters referenced above and the charge therefor. Customer shall, within the time specified on such statement (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers), make payment to Palatine for such amount. If Customer does not pay within said specific time, it shall be charged any penalties for late payment as are provided in the procedures, rules and regulations of Palatine, as applied to all water service customers.

(h) **Termination of Service for Default or Non-Payment**. If Customer shall refuse, neglect or fail within the due date to make the required payments or if Customer shall fail to perform any of the conditions or obligations herein, and if after such failure Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the supply of water on account of such failure or default to the Meter Service Area for which such payment has not been made, Customer acknowledges that Palatine shall have the right to shut off the water supply to the Meter Service Area for which such payment has not been made at the expiration of fifteen (15) days after giving of such notice unless, within such fifteen (15) day period, Customer shall cure such failure or default. The shutting off of a supply of water for any such cause shall not release Customer from its obligation to make payment of any amount due, or to become due, in accordance with the terms of this Water Service Agreement. As a condition to reconnect, Customer shall pay to Palatine a reconnection fee as well as all outstanding

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

amounts due and owing including any penalty fees and interest. Said reconnection fee shall be at the prevailing rate charged by Palatine at the time of reconnection (in accordance with the procedures, rules and regulations of Palatine, as applied to all customers).

(i) **Maintenance; Inspection; Water Quality**. Palatine reserves the right to inspect Customer's Property, at Palatine's sole cost and expense, to ensure that the occupancy is consistent with Palatine's plumbing code, that there are no cross connections that threaten potential contamination of Palatine's water system and to ensure that the system is otherwise fully in accordance with state and federal law. If the inspection discloses any code violations or threats to the water supply system, and Palatine shall deliver to Customer a notice, in writing, addressed to Customer at the address listed in Paragraph 5 herein of its intention to shut off the supply of water to the affected Meter Service Area on account of such failure or default, Customer acknowledges that Palatine shall have the right to shut off the water supply to the affected Meter Service Area at the expiration of ten (10) days after giving of such notice unless, within such ten (10) day period, Customer shall cure such code violations or threats to the water supply system. The foregoing notwithstanding, however, in the event such code violations or threats to the water supply system constitute an emergency, the notice required of Palatine shall be no more than is reasonable under the circumstances. Palatine bears no degree of responsibility for the water quality at any point beyond the meter vault at the connection point with the Deer Park system (beyond the Palatine Water System, as such term is defined in the Intergovernmental Agreement). Customer bears the responsibility for maintaining the water quality at any point beyond the meter vault and within the On-Site Privately Maintained Service Connections. Palatine reserves the right, at its sole cost and expense, to inspect, test, repair and replace the water meters (which are the subject of this Water Service Agreement) on the On-Site Privately Maintained Service Connections as required by Palatine.

(j) **Easements and Rights of Entry**. Pursuant to Paragraph 2(h) of the Intergovernmental Agreement, all required easements running to Palatine have been executed and are hereby accepted as satisfactory by Palatine, and recorded with the Recorder of Deeds of Lake County, Illinois.

(k) **Supply of Water Subject to Rules and Regulations and to Certain Limitations**. Palatine's obligation to provide water to Customer is subject to the requirements, procedures and policies applied to all unincorporated water customers of Palatine to the extent they are not in conflict with the terms and conditions of the Intergovernmental Agreement. Further, Customer expressly acknowledges that this Water Service Agreement and Palatine's ability to resell water may be limited by Palatine's agreements with the Northwest Water Commission (copies of which may be obtained by Customer from the Village of Palatine and constructive notice of which is hereby acknowledged by Customer) and by any water conservation measures imposed by Palatine, the United States of America, the State of Illinois, or any governmental body or agency having jurisdiction thereof.

3. **Indemnity**. Customer agrees to waive any claims of its own and, as to its own claims only, to indemnify, defend and hold harmless Palatine and its Corporate Authorities including its respective officers, agents, and employees from all damages, liabilities, costs, judgments, expert witness expenses and fees, attorneys' fees and any and all other costs, expenses, and fees of any kind or nature whatsoever arising out of or as a result of Palatine's supply of water pursuant to this Water Service Agreement, unless Palatine's officials have engaged in fraudulent or intentional

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misconduct material to such claim. Nothing herein shall be construed to require the indemnifying party to indemnify or make any payments in connection with any claim for which the indemnified party otherwise would not be liable, nor shall it be construed to waive any defenses that the indemnified party may otherwise have to any such claim. Customer agrees that Palatine will not be responsible in damages for any interruption or failure to supply water and shall be saved and held harmless by Customer from all damage of any kind, nature and description which may arise as a result of this Water Service Agreement, and the operation of the water facilities furnishing water hereunder including the quality of the water unless Palatine or its officials have engaged in fraudulent or intentional misconduct relevant to the claim. Nothing contained in this Water Service Agreement shall constitute a waiver by the Village of any right, privilege or defense available to the Village under statutory or common law, including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/1-101 et seq., as amended.

4. **Force Majeure**. In case by reason of Force Majeure any party hereto shall be rendered unable wholly or in part to carry out any of its obligations under this Water Service Agreement, then if such party shall give notice and full particulars of such Force Majeure in writing to the other parties within a reasonable time after occurrence of the event or cause relied on, the obligation of the party giving such notice, so far as it is affected by such Force Majeure, shall be suspended during the continuance of the inability then claimed, but for no longer period, and any such party shall endeavor to remove or overcome such inability with all reasonable dispatch. The term "Force Majeure" as employed herein shall mean acts of God, strikes, lockouts or other industrial disturbances, acts of public enemy, orders of any kind of the Government of the United States, of the State of Illinois, or of any civil or military authority, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, storms, floods, washouts, droughts, arrests, restraint of government and people, civil disturbances, explosions, breakage or accidents to machinery, pipelines, canals, or tunnels, partial or entire failure of water supply, and inability on the part of Palatine to deliver water hereunder or of Customer to receive water hereunder, on account of any other causes not reasonably within the control of the party claiming such inability. It is understood and agreed that the settlement of strikes and lockouts shall be entirely within the discretion of the party having the difficulty and that the above requirement that any Force Majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes and lockouts by acceding to the demands of the opposing party or parties when such settlement is unreasonably unfavorable to it in the judgment of the party having the difficulty.

5. **Notice**. Except in cases of emergency, all notices or communications provided for herein shall be in writing and shall be delivered to Palatine or Customer either in person or by United States mail, via registered mail, return receipt requested, postage prepaid, addressed to the parties as follows:

If to Palatine:
Village of Palatine
200 East Wood Street
Palatine, Illinois 60067
Attention: Village Manager

If to Customer:
6S SK Deer Park IL LLC
17311 Dallas Pkwy, Suite 220
Dallas, TX 75248
Attn: Andrea Novak

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

until and unless other addresses are specified by notice given in accordance herewith. Notices and communications shall be deemed to be given or delivered (i) on the date of actual delivery, if in person, (ii) on the next business day after being deposited with a national overnight courier service, (iii) two days (excluding Saturdays, Sundays and holidays) after deposit in the mail, properly addressed as provided herein if by United States mail. Notice, which is reasonable in view of the circumstances, shall be given in cases of emergency.

6. **Responsible Party**. Customer shall notify and keep Palatine informed of the responsible individual(s) in charge of water operations for Customer's Property. Initially, Customer designates Andrea Novak, 214-616-6003 as said responsible individual until such time as notice is given to Palatine as provided in Section 5 hereof.

7. **Non-Assignability**. Customer shall not assign or transfer this Water Service Agreement or any rights, obligations or interests herein without the written consent of Palatine, which consent will not be unreasonably withheld or delayed.

8. **Regulatory Bodies**. This Water Service Agreement shall be subject to all valid rules, regulations, and laws applicable hereto passed or promulgated by the United States of America, the State of Illinois, or any governmental body or agency having lawful jurisdiction, or any authorized representative or agency of any of them; provided, however, that this Paragraph shall not be construed as waiving the right of any party to challenge such jurisdiction or the validity of any such rule, regulation, or law on any basis, including the impairment of this Water Service Agreement.

9. **Effective Date and Term**. This Water Service Agreement shall become effective at such time as the corporate authorities of Palatine have authorized its Mayor/Village President to execute the Water Service Agreement and shall continue in force and effect for a period of twenty-five (25) years from the date of execution, but in no event longer than the term of the Agreement with the Northwest Water Commission and the term of the Intergovernmental Agreement

NOTWITHSTANDING ANY PROVISION CONTAINED HEREIN, THIS WATER SERVICE AGREEMENT SHALL AUTOMATICALLY TERMINATE UPON THE TERMINATION OF THE INTERGOVERNMENTAL AGREEMENT OR UPON TERMINATION OF PALATINE'S AGREEMENT WITH THE NORTHWEST WATER COMMISSION.

10. **Default, Cure and Remedies**.

(a) **Default by Palatine**. If Palatine defaults hereunder and fails to cure said default within thirty (30) days following written notice from Customer, Customer shall have, as Customer's sole and exclusive remedies, either (i) the right to terminate this Water Service Agreement by written notice to Palatine, or (ii) the right to file suit against Palatine in a court of law, in the jurisdiction and venue designated herein to compel specific performance by Palatine. To the extent that Palatine has such immunity, Palatine hereby waives any governmental immunity or other protective status it may have as a governmental entity in connection with a suit for specific performance hereunder. Customer acknowledges Palatine's waiver of immunity is only in connection with a suit for specific performance and that it waives no other immunities that it may have with respect to any other matters, claims or defenses by Customer.

(b) **Default by Customer**. In the event Customer defaults hereunder, Palatine may terminate this Agreement and Palatine may assert and seek any and all remedies at

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

law or in equity; provided, however, that Palatine's exercise of one or more remedies shall not preclude it from the alternate subsequent exercise of another remedy.

(c) **Costs and Attorneys' Fees**. In the event of any litigation over the meaning, legality, or performance of this Water Service Agreement, the prevailing party shall be entitled to recover, as part of the judgment, its reasonable costs of litigation, including but not limited to its reasonable attorneys fees.

11. **Jurisdiction; Venue**. By execution of this Agreement, the parties consent to the exclusive jurisdiction and venue of the Third Municipal District of the Circuit Court of Cook County with respect to any legal action, proceeding, or controversy between them. The parties hereto acknowledge that Palatine's principal office is located in Cook County, Illinois, and that Palatine may be irreparably harmed if required to institute or defend any action in any jurisdiction or venue other than Cook County, Illinois. Customer further acknowledges and agrees that its consent to such jurisdiction and venue as set forth in this Paragraph is additional consideration for Palatine's willingness to enter into this Agreement and that, therefore, adequate and sufficient consideration exists for the consent to jurisdiction and venue set forth herein. Therefore, Customer irrevocably (a) agrees that any suit, action or other legal proceeding relating to this Agreement may be brought only in the Circuit Court of Cook County; (b) consents to the jurisdiction of such court in any such suit, action or proceeding; (c) waives any objection which any party may have to the laying of venue in any such suit, action or proceeding in such court; and (d) agrees to join Palatine in opposition to any petition for removal from such court.

12. **Severability; Conflicts**. Should any part, term or provision of this Water Service Agreement be determined by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining portions or provisions shall not be affected thereby. The parties agree to cooperate and take any actions or make such amendments of this Water Service Agreement which effectuate the intent of the parties and may be necessary to maintain or preserve the legality of this Agreement.

13. **Applicable Law**. This Water Service Agreement shall be construed in accordance with the laws and Constitution of the State of Illinois.

14. **Counterparts**. This Water Service Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same Water Service Agreement.

15. **Construction**. This Water Service Agreement, except where the context by clear implication shall otherwise require, shall be construed and applied as follows:

(a) Definitions include both singular and plural.

(b) Pronouns include both singular and plural and cover all genders.

(c) Headings of sections herein are solely for convenience of reference and do not constitute a part hereof and shall not affect the meaning, construction or effect hereof.

(d) All exhibits attached to this Water Service Agreement shall be and are operative provisions of this Water Service Agreement and shall be and are incorporated by reference in the context of use where mentioned and referenced in

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this Water Service Agreement. In the event of a conflict between any exhibit and the terms of this Water Service Agreement, the exhibit shall control.

(e) Any certificate, letter or opinion required to be given pursuant to this Water Service Agreement means a signed document attesting to or acknowledging the circumstances, representations, opinions of law or other matters therein stated or set forth. Reference herein to supplemental agreements, certificates, demands, requests, approvals, consents, notices and the like means that such shall be only written whether or not a writing is specifically mentioned in the context of use.

16. **Pending Lawsuits**. There are no lawsuits pending or, to the best of either Palatine's or Customer's knowledge, threatened, that would materially and adversely affect the ability of either Palatine or the Customer to proceed with the fulfillment of the terms of this Water Service Agreement.

17. **Entire Agreement/Modifications**. It is further agreed that this instrument contains the entire agreement between Palatine and Customer, and the parties acknowledge that all provisions contained herein may only be amended in writing, with the consent of the corporate authorities of Palatine and Customer, their successors or assigns. No officer, official or agent of Palatine has the power to amend, modify or alter this Water Service Agreement, or waive any of its conditions as to bind Palatine by making a promise or representation not contained herein.

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[SIGNATURES APPEAR ON THE NEXT PAGE]

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

18. **Recordation; Binding Effect**. This Water Service Agreement shall be filed of record with the Office of the Recorder of Deeds of Lake County, Illinois and shall be construed as a covenant running with title to the Customer's Property and shall inure to the benefit and be binding upon Palatine, the Customer and its respective successors and permitted assigns, including but not limited to any entity acquiring a financial interest in Customer's Property.

IN WITNESS WHEREOF, the parties hereto, acting under authority of their respective governing bodies have cause this Agreement to be duly executed, in counterparts, each of which shall constitute an original, all as of the day and year first written above.

VILLAGE OF PALATINE, an Illinois municipal corporation

By:_____
Its: Mayor

ATTEST:

By:_____
Village Clerk

[SEAL]

6S SK DEER PARK IL LLC
an Delaware limited liability company

By: 6S Development LLC, an Delaware limited liability company

By:_____
Its: Manager

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Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

I, _____, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that **Jim Schwantz**, Mayor and **Margaret R. Duer**, Village Clerk of the Village of Palatine, personally known to me to be the same persons whose names are subscribed to the foregoing **Water Service Agreement Between The Village of Palatine and 6S SK Deer Park IL LLC. Pertaining to Certain Property within the Village of Deer Park**, appeared before me this day in person and acknowledged that they signed and delivered the said instrument, on behalf of the Palatine and as their free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this _____ day of _____, 2021.

_____
Notary Public

STATE OF ~~ILLINOIS~~ Texas)
) SS
COUNTY OF Dallas)

I, Andrea Novak, a notary public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that James J. Amyx, Manager of the **6S SK Deer Park IL LLC**, is personally known to me to be the same person whose name is subscribed to the foregoing **Water Service Agreement Between The Village of Palatine and 6S SK Deer Park IL LLC. Pertaining to Certain Property within the Village of Deer Park**, appeared before me this day in person and acknowledged that he signed and delivered the said instrument, on behalf of said limited liability company and as his free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and seal, this 31 day of March, 2021.

ANDREA NOVAK
Notary Public, State of Texas
Comm. Expires 04-08-2023
Notary ID 130182746

Notary Public

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

LIST OF EXHIBITS

EXHIBIT	EXHIBIT NO.
Legal Description of Customer's Property	1
Water Allocation for Customer's Property	2
Receipt for Water Service Tap-On Charges	3
Site Plan of Customer's Property	4

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

EXHIBIT 1
TO
WATER SERVICE AGREEMENT
VILLAGE OF PALATINE – 6S SK DEER PARK IL LLC

LEGAL DESCRIPTION OF CUSTOMER'S PROPERTY

THAT PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 43 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF SAID SECTION 35, SAID POINT OF INTERSECTION BEING 48.24 FEET WEST OF THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 1176 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 636.31 FEET TO A POINT IN THE WEST LINE OF SAID SECTION 35 THAT IS 420.74 FEET NORTH OF THE SOUTHWEST CORNER OF SAID SECTION 35; THENCE NORTH ALONG THE WEST LINE OF SECTION 35, 192.69; THENCE NORTHEASTERLY IN A STRAIGHT LINE 504.05 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 140 FEET NORTHWESTERLY OF THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 140 FEET TO THE POINT OF BEGINNING, IN LAKE COUNTY, ILLINOIS.

P.I.N. 14-35-300-029

Street Address: 20168 N Rand Road, Deer Park, Illinois 60074

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

EXHIBIT 2
TO
WATER SERVICE AGREEMENT
VILLAGE OF PALATINE - 6S SK DEER PARK IL LLC

WATER ALLOCATION FOR CUSTOMER'S PROPERTY

To Be Attached Manually

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

CERTIFICATE OF WATER ALLOCATION

TO: Village Manager of Village of Palatine

Pursuant to Paragraph 2(d) of that Intergovernmental Agreement between the Village of Palatine and the Village of Deer Park Relating to Water Supply for Certain Property Within the Village of Deer Park dated April 9; 1999 ("Intergovernmental Agreement'), and for the purposes as set forth in Paragraph 6 of the Intergovernmental Agreement in enabling the Village of Palatine to enforce allotments of water; in computing the monthly water bill and in allocating a penalty for overuse, as the duly authorized Village Administrator of the Village of Deer Park, I hereby certify the following information to the Village of Palatine:

Property: See attached legal description, Property Index Number(s) and common address

Standard Rate GPD Allocated: 299 gallons per day

Excess Rate GPD Allocated: 0 gallons per day

In the event the owners or authorized occupants of the above-described Property apply to the Village of Deer Park for a division of the total allocation to the Property, or an amendment thereof, or apply to the Village of Palatine to establish two or more separate water meters and billing accounts within the Property, this Certificate shall be subject to amendment and re-certification as to the respective divisions of the allocations

between or among parcels within the Property. By this Certification the Village of Deer Park makes no representations as to the ownership of the above-described Property.

This Certificate of Allocation is made and is effective as of the date set forth below.

Date: 2/19/21

By: Beth McAndrews

Beth McAndrews, Village Administrator

Information to be supplied by water service customer upon request by Village of Palatine:

Name of Tenant(s): Ian Schorvitz

Billing Address(es) for Tenants:

2670 Kelton Ave.

Los Angeles, CA 90064

cc: Village of Palatine Engineer
Village of Palatine Finance Director
Village of Palatine Public Works Director
Village of Palatine Attorney
Village of Deer Park Attorney

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

EXHIBIT 3
TO
WATER SERVICE AGREEMENT
VILLAGE OF PALATINE - 6S SK DEER PARK IL LLC
RECEIPT FOR WATER SERVICE TAP-ON CHARGES

To Be Attached Manually

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

RECEIPT FOR WATER SERVICE TAP-ON CHARGES

To: Village Manager of the Village of Palatine

Pursuant to Paragraph 2(d) of the Intergovernmental Agreement Between the Village of Palatine and the Village of Deer Park Relative to Water Supply for Certain Property Within the Village of Deer Park, dated August 9, 1999, as the duly authorized Village President of the Village of Deer Park, I hereby certify the following information to the Village of Palatine:

Property: Service King

Legal Description: THAT PART OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 43 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE CENTER LINE OF RAND ROAD WITH THE SOUTH LINE OF SAID SECTION 35, SAID POINT OF INTERSECTION BEING 48.24 FEET WEST OF THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 35; THENCE NORTHWESTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 1176 FEET TO A PLACE OF BEGINNING; THENCE SOUTHWESTERLY IN A STRAIGHT LINE 636.31 FEET TO A POINT IN THE WEST LINE OF SAID SECTION 35 THAT IS 420. 74 FEET NORTH OF THE SOUTHWEST CORNER OF SAID SECTION 35; THENCE NORTH ALONG THE WEST LINE OF SECTION 35, 192.69; THENCE NORTHEASTERLY IN A STRAIGHT LINE 504.05 FEET TO A POINT IN THE CENTER LINE OF RAND ROAD THAT IS 140 FEET NORTHWESTERLY OF THE POINT OF BEGINNING; THENCE SOUTHEASTERLY ALONG THE CENTER LINE OF SAID RAND ROAD, 140 FEET TO THE POINT OF BEGINNING, IN LAKE COUNTY, ILLINOIS.

Address: 20168 N Rand Road, Deer Park, Illinois 60074

Tax I.D. No.: 14-35-300-029

Status of Obligation, if any, for Water Tap-On Charges Payable to the Village of Deer Park:
NOT APPLICABLE – No Charges Due

Payor: N/A

Date of Payment: N/A

Amount of Payment: $0.00

This instrument is effective as of the date set forth below.

Date: 3/5/21

By: Beth M Andrews
Beth McAndrews, Village Administrator

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

EXHIBIT 4
TO
WATER SERVICE AGREEMENT
VILLAGE OF PALATINE – 6S SK DEER PARK IL LLC

SITE PLAN OF CUSTOMER'S PROPERTY

To Be Attached Manually

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

Drawing name: K:\DFW_LDEV\168819004_ServiceKing_DeerPark_A\2 Design\CAD\PlanSheets\Final Engineering\C3.0 - SITE PLAN.dwg C3.0 Mar 25, 2021 7:00pm by Joe.Meyer
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

SITE SUMMARY

EXISTING LOT AREA	1.05± AC	
TOTAL LOT AREA	1.05± AC	
PROPOSED ZONING	PD; SR OVERLAY	
	PD; SR UNOVERLAY	
BUILDING SETBACKS		
FRONT	104 FT (100 FT MIN)*	
SIDE	30 FT MIN. (0 FT IF SHARED ACCESS)	
REAR	230 FT (100 FT MIN)	(30 FT MIN)
LANDSCAPE SETBACKS		
FRONT	13 FT (100 FT MIN)*	
*RELIEF GRANTED BY PLANNING COMMISSION		
WATER PROVIDER	CITY OF PLAINFIELD	
SEWER PROVIDER	CITY OF PLAINFIELD	
EXISTING SITE CHARACTERISTICS		
BUILDING AREA	0.26± AC	11%
PAVEMENT AREA	0.53± AC	51%
WETLAND AREA	0.05± AC	5%
LANDSCAPE AREA (INCLUDING BUFFERS)	1.00± AC	95%
PROPOSED SITE CHARACTERISTICS		
BUILDING AREA	0.26± AC	11%
PAVEMENT AREA	0.53± AC	51%
WETLAND AREA	0.05± AC	5%
LANDSCAPE AREA (INCLUDING BUFFERS)	1.00± AC	95%
BUILDING AREA	0.26± AC	11%
PAVEMENT AREA	0.53± AC	51%
LANDSCAPE AREA (INCLUDING BUFFERS)	0.79± AC	47%
*NET IMPERVIOUS INCREASE	0.21 AC	
PROPOSED IMPERVIOUS AREA	0.74± AC	
PROPOSED IMPERVIOUS PERCENTAGE	48.4± (0.82 AC / 1.58 AC)	
PARKING SUMMARY		
REQUIRED PARKING	37 SPACES	
PROVIDED PARKING	50 SPACES (2 ADA)	

KEY NOTES

1. BIA.12 CONCRETE CURB AND GUTTER, TYP. (SEE DETAILS SHEET C7.0)
2. DEPRESSED CURB AND GUTTER (SEE DETAILS SHEET C7.0)
3. CONCRETE SIDEWALK, TYP. (SEE DETAILS SHEET C7.0)
4. ACCESSIBLE PAVEMENT MARKINGS, TYP. (SEE DETAILS SHEET C7.0)
5. ACCESSIBLE PARKING SIGN, TYP. (TO BE INSTALLED ON BUILDING)
6. 4" WIDE PAINTED SOLID LINE, TYP.
7. CONNECT TO EXISTING PAVEMENT, SIDEWALK, CURB, TYP.
8. 24" WIDE TRUNCATED DOMES (SEE SITE LIGHTING PLANS SHEET PH1.0 AND PH1.1)
9. 2' WIDE TACTILE WARNING STRIP (SEE DETAILS SHEET C7.0)
10. FENCE (SEE LANDSCAPE PLANS SHEET L1.1)
11. 3-FT WIDE CURB CUT (SEE DETAILS SHEET C7.0)
12. 6" CONCRETE BOLLARD (SEE DETAILS SHEET C7.0)
13. FENCE GATE
14. 6' OUTDOOR BENCH (SEE LANDSCAPE PLANS SHEET L1.1)
15. CONCRETE WHEEL STOP, TYP. (SEE DETAILS SHEET C7.0)

PAVING AND CURB LEGEND

- HEAVY DUTY CONCRETE PAVEMENT (8" MIN. THICKNESS) OVER PROOF-ROLLED, APPROVED SUBGRADE AND COMPACTED AGGREGATE BASE, OR AS RECOMMENDED BY THE GEOTECHNICAL REPORT. SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
- CONCRETE SIDEWALK — SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
- ASPHALT PAVEMENT (NOT RECOMMENDED) 3" HOT MIX ASPHALT (HMA) 8" AGGREGATE BASE (CA-6)
- HEAVY DUTY CONCRETE AT DUMPSTER — SEE CONSTRUCTION DETAILS FOR PAVEMENT SECTION
- STANDARD PITCH CONCRETE CURB AND GUTTER
- CONCRETE DEPRESSED CURB AND GUTTER

GENERAL NOTES

1. ALL DIMENSIONS REFER TO THE FACE OF CURB UNLESS OTHERWISE NOTED. DIMENSIONS NOTED AS "BUILDING" ARE TO THE OUTSIDE FACE OF BUILDING UNLESS OTHERWISE NOTED.
2. REFER TO ARCHITECTURAL AND STRUCTURAL PLANS TO VERIFY ALL BUILDING DIMENSIONS.
3. RADII ADJACENT TO PARKING STALL AND NOT DIMENSIONED ON THIS PLAN SHALL BE 3-FEET, TYPICAL.
4. ALL PROPOSED ON-SITE STRIPING SHALL BE PAINTED UNLESS OTHERWISE NOTED.

SCALE:	AS NOTED
DESIGNED BY:	JPM
DRAWN BY:	BMH
CHECKED BY:	JPM

Kimley»Horn
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WARRENVILLE, IL 60555
PHONE: 630-487-5550
WWW.KIMLEY-HORN.COM

No.	REVISIONS
3	ISSUE FOR BUILDING PE
2	ISSUE FOR PERMIT
1	VILLAGE & CLIENT COMM

SERVICE KING
20168 N RAND RD
DEER PARK, IL 60074

SITE PLAN

ServiceKing COLLISION REPAIR CENTERS

ORIGINAL ISSUE: 12/04/2020
KHA PROJECT NO. 168819004
SHEET NUMBER C3.0

Attachment: Water Service Agr. - Deer Park 2021 (Deer Park Water Service Agreement for Service King)

Consider a Motion to Award a Contract for Network Switch Equipment to Qubit Networks

BACKGROUND:
Network equipment at the Police Station is now 10+ years old, with performance and reliability issues occurring. In addition, the current switch environment has grown over time, resulting in a set of unmatched equipment.

Four responses were opened on April 8, with Qubit Networks being the low cost, compliant bidder at $64,046. This response was over the $59,500 budget, resulting in a $4,546 budget shortfall.

Additional funds will be reallocated from the desktop replacement program budget. Savings are expected in that program as the result of the CAREs act laptop replacements done late last year.

KEY ISSUES:
- Replacement of older, mismatched equipment.
- Increase speeds for future server connections.

ALTERNATIVES:

1. Award contract to Qubit Networks.
2. Refer back to Staff.

RECOMMENDATION:
Staff recommends the award of contract for network equipment to Qubit Networks in an amount not to exceed $64,046.

ACTION REQUIRED:
A motion to award the contract for network equipment to Qubit Networks in an amount not to exceed $64,046.

ATTACHMENTS:

- Bid Tab
- x465-series-data-sheet
- x440-g2-data-sheet
- x450-g2-data-sheet

2021 EXTREME NETWORKS SWITCHING EQUIPMENT
BID OPENING: APRIL 8, 2021 1:30PM
INFORMATION TECHNOLOGY

Bidder Name	Proposal Signed Y/N	Bid Bond Attached Y/N	Total Bid Price
Howard Technology Solutions, A Division of Howard Industries, Inc	Y		91,739.00
NobleTec, LLC	N		70,249.69
Quibit Networks, LLC	Y		64,046.00
Telecom Technologies, Inc.	Y		101,691.75

Attachment: Bid Tab (Award of Network Switch Bid)

Extreme networks

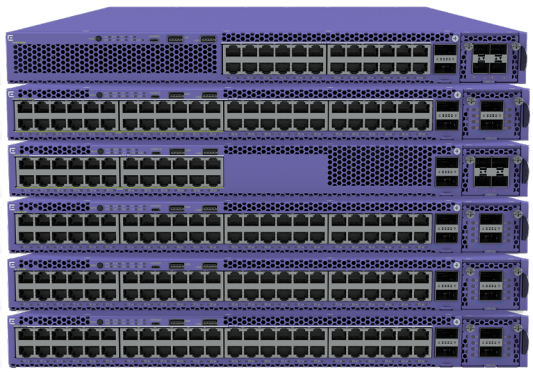
Data Sheet

Highlights

- Versatile fixed-form switch for advanced edge access and aggregation applications
- Range of 24- and 48-port models with Gigabit, Multi-rate and 1/10Gb Fiber Ethernet connectivity
- 10Gb/25Gb/40Gb modular uplink options
- 30W, 60W, and 90W PoE support (IEEE 802.3at / IEEE 802.3bt)
- Non-blocking, wire-speed design
- Up to 8-unit stacking with 168Gb per unit stack bandwidth
- MACsec on 10/100/1000 access and modular uplink ports for secure link encryption
- Integrated Application Hosting enables 3rd-party applications without impacting switch performance

Smart Management Choices

- ExtremeCloud™ IQ for powerful, simple and secure public or private cloud management
- Extreme Management Center for centralized, unified management capabilities



ExtremeSwitching™ X465 Series

Premium Stackable Edge/Aggregation Switch Platform

Product Overview

The ExtremeSwitching X465 Series is a premium stackable switch family providing high-performance, convergence-ready, resilient and secure Gigabit and multi-Gigabit Ethernet connectivity. Powered by ExtremeXOS, the X465 Series offers sophisticated routing and switching, high-speed stacking, modular uplink options, advanced PoE, and comprehensive security. This makes the X465 Series an ideal choice for high-end wiring closet and network edge deployments.

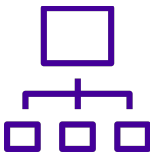
Future-Proof Switches for Flexible Use

The X465 Series includes both 24- and 48-port 1 Gigabit models, multi-rate 1, 2.5 and 5 Gigabit models, as well as 24-port 1 and 10 Gigabit fiber models. The family also offers 30W, 60W and 90W PoE models making the X465 an ideal wired back-end for Wave 2/Wi-Fi 6 wireless APs or to power next-gen Ethernet edge devices, such as point-of-sale terminals, cameras or LED lighting displays. The X465 also supports modular uplinks at 10G, 25G and 40G for flexible linkage to other switches or devices over a range of media.

Extended Edge Switching

All X465 models support Extended Edge Switching, an innovative solution that simplifies the deployment and operation of edge switches. As the controlling bridge of an Extended Edge solution, the X465 can be combined with Extreme's V300 and V400 Series access devices to create a single logical switch architecture. The result is a simplified operational model that reduces costs.

Attachment: x465-series-data-sheet (Award of Network Switch Bid)



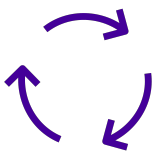
Integrated Application Hosting

Select X465 Series models support Extreme's Integrated Application Hosting which leverages the switch's hardware and software design to run onboard applications without impacting switch performance. X465 models with a quad-core processor can run a Guest VM directly on the switch in support third-party or customized applications– to meet specific business or operational needs. This can provide additional network insight or enable new network applications without need for a separate hardware device. (NOTE: Requires a Core License)



MACsec Link Encryption

The X465 Series supports IEEE 802.1AE MACsec on its 10/100/1000 access ports, as well as on its modular uplink ports. MACsec is a hop-by-hop security capability which encrypts/decrypts packets between connected switches or devices. As a link-only encryption, the switches can still apply services to the packet, such as policy or QoS, without compromising the security of packets across the link. With support for both 128-bit and 256-bit Advanced Encryption Standard (AES) support, the X465 provides the most secure link encryption.



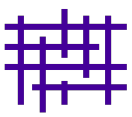
VIM Options for Flexible Uplinks

The X465 supports Versatile Interface Modules (VIMs) for its uplink ports – in addition to its two dedicated stacking ports. Each X465 model has a single VIM slot that can be optionally used for uplinks. VIM options include both 2 and 4-port modules that support 10Gb, 25Gb and 40Gb data rates. VIM modules with LRM and/or MACsec support are also available.



Role-Based Policy

The X465 supports role-based policies that can be centrally administered through the ExtremeControl policy manager. This policy framework empowers network administrators to define distinct roles or profiles to represent specific operational groups that may exist in an enterprise. Each defined role can then be granted individualized access to specific network services or applications – and these access privileges remain associated with users as they move across both wired and wireless network access points.



Fabric Attach

Fabric Attach on the X465 can be used to automate the connection to Extreme's campus-based Fabric Connect solution. Fabric Attach not only provides zero-touch edge provisioning, it also allows the X465 to take advantage of the virtualized services and inherent security capabilities of the Extreme Fabric Connect infrastructure.

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Management

The X465 can be managed in a variety of ways. Simple on-box management functions are delivered by a web-based GUI, and a generic CLI is available for manual configuration.

ExtremeCloud™ IQ (XIQ) along with Extreme Management Center (XMC) also provide a comprehensive unified management capability with a consolidated view of users, devices and applications for wired and wireless networks. Zero-touch provisioning lets one quickly bring new X465 switches online and a granular view of devices, ports and users enables efficient inventory and network topology management.

Note: Please refer to the ExtremeCloud IQ Release Notes: New Features and Enhancements for latest list of XIQ-supported X465 models.

Location LED

A location LED on the front panel of the X465 chassis can be used to quickly identify a specific X465 switch deployed in wiring closet or a stack.

Specifications

Performance and Scale

Switch Model	Max Active 10/100/ 1000Mb ports	Max Active 100Mb/1Gb/ 2.5Gb/5Gb ports	Max Active 100Mb/1Gb SFP ports	Max Active 1/ 10Gb SFP+ ports	Max Active 25Gb SFP28 ports	Max Active 40Gb QSFP+ VIM5 ports*	Max Active QSFP+ Stacking Ports	Aggregated Switch Bandwidth	Frame Forwarding Rate
X465-24W	24	0	0	4	2	1	2	316 Gbps	235.1 Mpps
X465-48T	48	0	0	4	2	1	2	364 Gbps	270.8 Mpps
X465-48P	48	0	0	4	2	1	2	364 Gbps	270.8 Mpps
X465-48W X465i-48W	48	0	0	4	2	1	2	364 Gbps	270.8 Mpps
X465-24MU	0	24	0	4	4	2	2	648 Gbps	482.1 Mpps
X465-24MU-24W	24	24	0	4	4	2	2	696 Gbps	517.9 Mpps
X465-24S	0	0	24	4	2	1	2	316 Gbps	235.1 Mpps
X465-24XE	0	0	0	28	4	2	2	888 Gbps	660.7 Mpps

* 40Gb ports on the VIM5 module can also be broken out individually into 4 x 10Gb ports.

- Layer 2/MAC Addresses: 272K
- IPv4 LPM Entries: 256K max w/ALPM
- IPv4 Hosts
  - With min LPM IPv4 entries: 150K
  - With max LPM IPv4 entries: 142K
- IPv6 LPM (/64) Entries: 128K max w/ ALPM
- IPv6 Hosts: 32K max
- IP Multicast Groups: 4K
- IP Multicast (s,v,g) entries – 130K max
- Flexible Universal Forwarding Tables (UFT)
- 4096 VLAN/VMANs*
- 9216 Byte Max Packet Size (Jumbo Frame)
- 8 queues per port
- 8K ingress ACL rules
- 1K egress ACL rules

* 2 VLANs reserved for system use.

- OnePolicy Scaling
  - Up to 24,576 authenticated policy users per switch
  - Policy Profiles: 63
- Unique Permit/Deny Rules per switch: 1976
- Default OnePolicy Profile
  - MAC Rules: 512
  - IPv4 Rules: 512
  - IPv6 Rules: 512
  - L2 Rules: 400

Key Features

- VxLAN Tunneling End Point (VTEP)
- MPLS/VPLS
- Extended Edge Switching Controlling Bridge
- Priority Flow Control (PFC)
- SummitStack-V160 stacking
  - Stacking with up to 8 X465/X590/X690 systems
  - 2 dedicated 42Gb stacking ports with 168Gb stack bandwidth per switch (full-duplex)
  - Up to 1.344Tb aggregated stacking capacity
- sFlow/Application Telemetry
- Y.1731 OAM in Hardware

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

External Ports/Slots

Switch Model	Ports/Slots
X465-24W	24 x 10/100/1000BASE-T 802.3bt Type4 (90W) ports - Full / Half-Duplex - MACsec-capable 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-48T	48 x 10/100/1000BASE-T ports - Full / Half-Duplex - MACsec-capable 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-48P	48 x 10/100/1000BASE-T 802.3at (30W) ports - Full / Half-Duplex - MACsec-capable 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-48W X465i-48W	48 x 10/100/1000BASE-T 802.3bt (90W) ports - Full / Half-Duplex - MACsec-capable 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-24MU	24 x 100M/1/2.5/5GBASE-T 802.3bt Type3 (60W) ports 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-24MU-24W	24 x 100M/1/2.5/5GBASE-T 802.3bt Type3 (60W) ports 24 x 10/100/1000BASE-T 802.3bt Type4 (90W) ports - Full Duplex on 100M/1/2.5/5GBASE-T ports - Full / Half-Duplex on 10/100/1000BASE-T ports - MACsec-capable 2 x 40GBASE-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000BASE-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-24S	24 x 100/1000Base-X (SFP) ports (unpopulated) 2 x 40GBase-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000Base-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot
X465-24XE	24 x 100M/1Gb/10Gb (SFP+) ports (unpopulated) - MACsec-Capable - LRM-Capable 2 x 40GBase-X QSFP+ dedicated stacking ports (unpopulated) 1 x Serial console port (RJ-45) 1 x 10/100/1000Base-T out-of-band management port 1 x USB Micro-B console port 2 x USB A ports for external USB flash 1 x VIM5 slot

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

External Ports/Slots (continued)

Model	Ports/Slots
VIM5-4X*	4 x 1/10GBASE-X SFP+ (unpopulated ports)
VIM5-4XE*	4 x 1/10GBASE-X SFP+ (unpopulated ports) - LRM capable - MACsec capable
VIM5-4YE**	4 x 10/25GBASE-X SFP28 (unpopulated ports) - MACsec capable
VIM5-2Q***	2 x 40GBASE-X QSFP+ (unpopulated ports)

* VIM5-4X and VIM5-4XE only support 10Gb operation (no 1Gb) when installed in X465-24MU, -24MU-24W and -24XE models
* VIM5-4YE only supports 2 x 25Gb port operation when installed in X465-24W, -48T, -48P, -48W and -24S models
** VIM5-2Q only supports 1 x 40Gb when installed in X465-24W, -24S, -48T, -48P, -48W and -24S models

Weight and Dimensions

Part Number	Weight	Physical Dimensions
Switches		
X465-24W	17.35 lb / 7.87 kg	17.34 in W / 1.7 in H / 19.23 in D 440mm / 43.6mm / 488mm
X465-48T	17.64 lb / 8.0 kg	
X465-48P	18.49 lb / 8.39 kg	
X465-48W	18.46 lb / 8.38 kg	
X465-24MU	17.5 lb / 7.94 kg	
X465-24MU-24W	18.45 lb / 8.37 kg	
X465-24S	16.69 lb / 7.57 kg	
X465-24XE	17.13 lb / 7.77 kg	
VIM Modules		
VIM5-4X	0.37 lb / 0.17 kg	1.92 in W / 1.61 in H / 5.76 in D 48.8mm / 40.8mm / 146.3mm
VIM5-4XE	0.41 lb / 0.19 kg	
VIM5-2Q	0.37 lb / 0.17 kg	
VIM5-4YE	0.43 lb / 0.19 kg	
Power Supplies		
10953 (350W AC)	2.38 lb / 1.08 kg	3.25 in W / 1.56 in H / 11.5 in D 40mm / 82.5mm / 287mm
10951 (715W AC)	2.55 lb / 1.16 kg	
10941 (1100W AC)	2.55 lb / 1.16 kg	
XN-ACPWR-2000W-F (2000W AC)	2.56 lb / 1.16kg	3.25 in W / 1.56 in H / 11.5 in D 40mm / 75mm / 292mm

Power Supply Unit Specifications

	350W AC PSU	715W AC PSU	1100W AC PSU	2000W AC PSU*
Voltage Input Range (nominal)	100-127/200-240 VAC	100-127/200-240 VAC	100-127/200-240 VAC	100-127/200-240 VAC*
Line Frequency Range	47 to 63 Hz	47 to 63 Hz	47 to 63 Hz	47 to 63 Hz
Power Supply Input Socket	IEC/EN 60320 C14	IEC/EN 60320 C16	IEC/EN 60320 C16	IEC/EN 60320 C16
Power Cord Input Plug	IECEN 60320 C15	IEC/EN 60320 C15	IEC/EN 60320 C15	IEC/EN 60320 C15
Operating Temperature	0^0 C to 50^0 C normal operation	0^0 C to 50^0 C normal operation	0^0 C to 50^0 C normal operation	0^0 C to 45^0 C**

* 200-240 VAC is required to to achieve full 2000W output. If run at 100-120VAC, output is limited to 1100W
** At sea-level; 0^0 C to 40^0 C at 1500m; 0^0 C to 35^0 C at 3000m

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

PoE Power Budget

Switch Model	1 x 715W	2 x 715W	1 x 1100W	2 x 1100W	1 x 2000W @ 200- 240VAC	1 x 2000W @ 100- 120VAC	2 x 2000W @ 200- 240VAC	2 x 2000W @ 100- 120VAC
X465-24W	486W	1071W	871W	1771W	1771W	871W	2160W	1865W
X465-48P	460W	1045W	845W	1440W	1440W	845W	1440W	1440W
X465-48W X465i-48W	430W	1015W	815W	1715W	1715W	815W	3523W	1809W
X465-24MU	440W	1025W	825W	1440W	1440W	825W	1440W	1440W
X465-24MU-24W	383W	968W	768W	1668W	1668W	768W	3476W	1762W

Note: It's recommended that primary and secondary power supply units (PSUs) be of the same type to support optimal PoE operation.

Minimum/Maximum Power Consumption and Heat Dissipation

Switch Model	Minimum Power Consumption (Watts)	Minimum Heat Dissipation (BTU/hr)	Maximum Power Consumption (Watts)*	Maximum Heat Dissipation (BTU/hr)**
X465-24W	61	207	2485	1110
X465-48T	73	250	176	600
X465-48P	74	254	1746	1046
X465-48W	75	255	4024	1708
X465i-48W	77	261	4032	1762
X465-24MU	68	230	1722	963
X465-24MU-24W	84	285	3941	1614
X465-24S	52	179	173	590
X465-24XE	80	271	207	707

* Includes maximum PoE load (W) through the switch
** Does not include PoE load heat dissipated through external electronic load

CPU/Memory

X465-24W / X465-48T / X465-48P / X465-48W / X465-24S models

- Dual Core x86 CPU
- 2GB DRAM
- 8GB eMMC NVRAM

X465i-48W / X465-24MU / X465-24MU-24W / X465-24XE models

- Quad Core x86 CPU
- 8GB DRAM
- 8GB eMMC NVRAM

Environmental

Environmental Specifications

- EN/ETSI 300 019-2-1 v2.1.2 - Class 1.2 Storage
- EN/ETSI 300 019-2-2 v2.1.2 - Class 2.3 Transportation
- EN/ETSI 300 019-2-3 v2.1.2 - Class 3.1e Operational
- EN/ETSI 300 753 (1997-10) - Acoustic Noise
- ASTM D3580 Random Vibration Unpackaged 1.5 G

Environmental Compliance

- EU RoHS 2011/65/EU
- EU WEEE 2012/19/EU
- China RoHS SJ/T 11363-2006
- Taiwan RoHS CNS 15663(2013.7)

Operating Conditions

- Temp: 0° C to 45° C (32° F to 113° F)
- Humidity: 10% to 95% relative humidity, non-condensing
- Altitude: 0 to 3,000 meters (9,850 feet)
- Shock (half sine) 30m/s2 (3G), 11ms, 60 shocks
- Random vibration: 3 to 500 Hz at 1.5 G rms

Packaging and Storage Specifications

- Temp: -40° C to 70° C (-40° F to 158° F)
- Humidity: 10% to 95% relative humidity, non-condensing
- Packaged Shock (half sine): 180 m/s2 (18 G), 6 ms, 600 shocks
- Packaged Vibration: 5 to 62 Hz at velocity 5 mm/s, 62 to 500 Hz at 0.2 G

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

- Packaged Random Vibration: 5 to 20 Hz at 1.0 ASD w/–3 dB/oct. from 20 to 200 Hz
- Packaged Drop Height: 14 drops minimum on sides and corners at 42 inches (<15 kg box)

Regulatory and Safety

North American ITE

- UL 60950-1
- UL 62368-1
- Complies with FCC 21CFR 1040.10 (U.S. Laser Safety)
- CDRH Letter of Approval (US FDA Approval)
- CAN/CSA 22.2 No. 60950-1
- CAN/CSA No. 22.2 62368-1-14

European ITE

- EN 60950-1, EN 62368-1
- EN 60825-1Class 1 (Lasers Safety)
- 2014 / 35/ EU Low Voltage Directive

International ITE

- CB Report & Certificate per IEC 60950-1 AS/NZS 60950-1 (Australia /New Zealand)
- IEC 62368-1
- GB 4943.1-2011
- CNS 14336-1

EMI/EMC Standards

North American EMC for ITE

- FCC CFR 47 part 15 Class A (USA)
- ICES-003 Class A (Canada)

European EMC Standards

- EN 55032 Class A
- EN 55024
- EN 61000-3-2,2014 (Harmonics)
- EN 61000-3-3 2013 (Flicker)
- EN 300 386 v1.6.1 (EMC Telecommunications)
- 2014/30/EU EMC Directive
- EN 55011 Class A

International EMC Certifications

- CISPR 32, Class A (International Emissions)
- AS/NZS CISPR32
- CISPR 24 Class A (International Immunity)

International EMC Certifications (cont.)

- IEC 61000-4-2 / EN 61000-4-2 Electrostatic Discharge, 8kV Contact, 15 kV Air, Criteria A
- IEC 61000-4-3 /EN 61000-4-3 Radiated Immunity 10V/m, Criteria A
- IEC 61000-4-4 / EN 61000-4-4 Transient Burst, 1 kV, Criteria A
- IEC 61000-4-5 /EN 61000-4-5 Surge, 2 kV L-L, 2 kV L-G, Level 3, Criteria A
- IEC 61000-4-6 Conducted Immunity, 0.15-80 MHz, 10V/m unmod. RMS, Criteria AIEC/EN 61000-4-11 Power Dips & Interruptions, >30%, 25 periods, Criteria C
- IEC 61000-4-8 / EN 61000-4-8
- CISPER 11 Class A
- GB/T 9254-2008

Country Specific

- VCCI Class A (Japan Emissions)
- ACMA RCM (Australia Emissions)
- CCC Mark (China)
- KCC Mark, EMC Approval (Korea)
- EAC Mark (Custom Union)
- NRCS / SABS Mark (South Africa)
- BSMI Mark (Taiwan)

Telecom Standards

- CE 2.0 Compliant

IEEE 802.3 Media Access Standards

- IEEE 802.3ab 1000BASE-T
- IEEE 802.3bz 2.5G/5GBASE-T
- IEEE 802.3ae 10GBASE-X
- IEEE 802.3aq 10GBASE-LRM
- IEEE 802.3at PoE Plus
- IEEE 802.3bt Type3/Type4 PoE
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3by 25GBASE-X
- IEEE 802.3ba / 802.3bm 40GBASE-X

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Ordering Notes

X465 Series switches are available in both unbundled and bundled versions. X465 unbundled versions include the X465 system, fans, rack-mount kit and EXOS Advanced Edge license. X465 bundled versions additionally include a designated Power Supply. With both versions, VIM5 modules, additional power supplies, power cords, transceiver/optics and optional Software Feature Packs must be ordered separately.

Ordering Information

Part Number	Product Name	Product Description
ExtremeSwitching X465 Systems		
X465-24W	X465-24W (unbundled)	X465-24W with 24 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE MACsec-capable ports, includes 2 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license
X465-24W-B1	X465-24W + 1100W PSU Bundle	X465-24W with 24 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE MACsec-capable ports, includes 2 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license
X465-24W-B2	X465-24W + 2000W PSU Bundle	X465-24W with 24 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE MACsec-capable ports, includes 2 fan modules, 1 VIM5 slot, 1 x 2000W AC PSU FB (XN-ACPWR-2000W-F), rack-mount kit, EXOS Advanced Edge license
X465-48T	X465-48T (unbundled)	X465-48T with 48 10/100/1000Base-T full/half duplex MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license
X465-48T-B3	X465-48T + 350W PSU Bundle	X465-48T with 48 10/100/1000Base-T full/half duplex MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, 1 x 350W AC PSU FB (10953), rack-mount kit, EXOS Advanced Edge license
X465-48P-B1	X465-48P + 1100W PSU Bundle	X465-48P with 48 10/100/1000Base-T full/half duplex 802.3at 30W PoE MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license
X465-48W	X465-48W (unbundled)	X465-48W with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 3 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license
X465-48W-B1	X465-48W + 1100W PSU Bundle	X465-48W with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 3 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license
X465-48W-B2	X465-48W + 2000W PSU Bundle	X465-48W with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 3 fan modules, 1 VIM5 slot, 1 x 2000W AC PSU FB (XN-ACPWR-2000W-F), rack-mount kit, EXOS Advanced Edge license
X465i-48W-B1-S1	X465i-48W + 120GB SSD + 1100W PSU Bundle	X465i-48Wi with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 120GB SSD, 3 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license, Insight Architecture-ready
X465i-48W	X465i-48W (unbundled)	X465i-48Wi with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 120GB SSD, 3 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready
X465i-48W-B2-S1	X465i-48W + 120GB SSD+ 2000W PSU Bundle	X465i-48W with 48 10/100/1000Base-T full/half duplex 802.3bt Type 4 90W PoE ports, MACsec-capable, includes 120GB SSD, 3 fan modules, 1 VIM5 slot, 1 x 2000W AC PSU FB (XN-ACPWR-2000W-F), rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready
X465-24MU	X465-24MU (unbundled)	X465-24MU with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports, includes 2 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting ready
X465-24MU-B1	X465-24MU + 1100W PSU Bundle	X465-24MU with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports, includes 2 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready
X465-24MU-B2	X465-24MU + 2000W PSU Bundle	X465-24MU with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports, includes 2 fan modules, 1 VIM5 slot, 1 x 2000W AC PSU FB (XN-ACPWR-2000W-F), rack-mount kit, EXOS Advanced Edge license, Insight Architecture-ready
X465-24MU-24W	X465-24MU-24W (unbundled)	X465-24MU-24W with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports and 24 10/100/1000Mb full/half-duplex 802.3 Type 4 90W MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready
X465-24MU-24W-B1	X465-24MU-24W + 1100W PSU Bundle	X465-24MU-24W with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports and 24 10/100/1000Mb full/half-duplex 802.3 Type 4 90W MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, 1 x 1100W AC PSU FB (10941), rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Product Name	Product Description
ExtremeSwitching X465 Systems (cont'd)		
X465-24MU-24W-B2	X465-24MU-24W + 2000W PSU Bundle	X465-24MU-24W with 24 100Mb/1Gb/2.5Gb/5Gb 802.3bt Type 3 60W PoE ports and 24 10/100/1000Mb full/half-duplex 802.3 Type 4 90W MACsec-capable ports, includes 3 fan modules, 1 VIM5 slot, 1 x 2000W AC PSU FB (XN-ACPWR-2000W-F), rack-mount kit, EXOS Advanced Edge license, Integrated Application Hosting-ready
X465-24S	X465-24S (unbundled)	X465-24S with 24 100/1000Base-X (SFP) ports, includes 2 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge License
X465-24S-B3	X465-24S + 350W PSU Bundle	X465-24S with 24 100/1000Base-X (SFP) ports, includes 2 fan modules, 1 VIM5 slot, 1 x 350W AC PSU (10953), rack-mount kit, EXOS Advanced Edge License
X465-24XE	X465-24XE (unbundled)	X465-24XE with 24 100M/1Gb/10Gb (SFP+) MACsec and LRM-capable ports, includes 2 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge License, Integrated Application Hosting-ready
X465-24XE-B3	X465-24XE + 350W PSU Bundle	X465-24XE with 24 100M/1Gb/10Gb (SFP+) MACsec and LRM-capable ports, includes 2 fan modules, 1 VIM5 slot, 1 x 350W AC PSU (10953), rack-mount kit, EXOS Advanced Edge License
VIM5 Modules		
VIM5-4X[1]	4-port SFP+ module	4 x 1G*/10G SFP+ VIM supported on X465
VIM5-4XE[1]	4-port SFP+ module LRM/MACsec capable	4 x 1G*/10G SFP+ LRM and MACsec-capable VIM supported on X465
VIM5-4YE[2,4]	4-port SFP28 module MACsec capable	4 x 10G/25G SFP28 MACsec-capable VIM supported on X465
VIM5-2Q[3]	2-port QSFP+ module	2 x 10G/40G QSFP+ VIM supported on X465
Accessories		
10953	350W AC PS FB	350W AC PSU supported on X465-48T, also used on X450-G2, X460-G2
10941	1100W AC PS FB	1100W PoE PSU supported on all PoE models of X465, also used on X450-G2 and X460-G2
XN-ACPWR-2000W-F	2000W AC PS FB	2000W PoE PSU supported on all PoE models of the X465 Series
XN-FAN-002-F	Spare Fan module	Spare Fan module used in X465 Series switches
XN-SSD-001-120	120GB SSD module	120GB Solid-State Drive (SSD) module for use with Integrated Application Hosting on the X465 Series
XN-4P-RKMT-001	Spare Four Post Rack Mount Kit	Spare Four Post Rack Mount Kit for use with X465 Series switches
XN-2P-RMKIT-001	Optional Two Post Rack Mount Kit	Optional Two Post Rack Mount Kit for use with X465 Series switches
EXOS-MACSEC-FP-X465	X465 MACsec Feature Pack	MACsec Feature Pack for ExtremeSwitching X465 Series
EXOS-MPLS-FP-X465	X465 MPLS Feature Pack	MPLS Feature Pack for ExtremeSwitching X465 Series
EXOS-AVB-FP-X465	X465 AVB Feature Pack	Audio Video Bridging (AVB) Feature Pack for ExtremeSwitching X465 Series
EXOS-CORE-FP-X465	X465 Core License from Advanced Edge	Advanced Edge to Core Feature Pack for ExtremeSwitching X465 Series (includes Integrated Application Hosting)
40Gb Transceivers and Direct Attach Cables		
10319	QSFP+ SR4 module	40Gb QSFP+ SR4 optical module, MPO connector (8 fiber), 100m MMF OM3, 140m MMF OM4
10320	QSFP+ LR4	40Gb QSFP+ LR4 optical module, LC, 10km SMF
10326	QSFP+ PSM Optical Module	40Gb QSFP+ Parallel Single Mode (PSM) LR4, MPO connector (8 fiber), SMF, 10km
10334	40Gb LM4 QSFP+	40Gb QSFP+ LM4, 140m OM3 MMF, 1km SMF, QSFP+, LC
10335	40Gb ER4 QSFP+	40Gb QSFP+ ER4, 40km SMF, QSFP+, LC
40GB-ESR4-QSFP	QSFP+ ESR4	40Gb QSFP+ Extended Reach SR4, MMF, 300m OM3, 400m OM4 MMF

[1] X465-24MU, -24MU-24W and -24XE models only support 10Gb operation (no 1Gb) on VIM5-4X and VIM5-4XE modules

[2] X465-24W, -48T, -48P, -48W and -24S models are limited to 2 x 25Gb ports on VIM5-4YE modules

[3] X465-24W, -48T, -48P, -48W and -24S models are limited to 1 x 40Gb port on VIM5-2Q module

[4] See Table on last page for supported 25Gb Transceivers

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Product Name	Product Description
40Gb Transceivers and Direct Attach Cables (Cont'd)		
10311	QSFP+ passive copper cable, 0.5M	40Gb Ethernet QSFP+ passive copper cable assembly, 0.5m length
10312	QSFP+ passive copper cable, 1.0M	40Gb Ethernet QSFP+ passive copper cable assembly, 1m length
10313	QSFP+ passive copper cable, 3.0M	40Gb Ethernet QSFP+ passive copper cable assembly, 3m length
10323	QSFP+ passive copper cable, 5.0M	40Gb Ethernet QSFP+ passive copper cable assembly, 5m length
10315	10m QSFP+ Active Optical Cable	40Gb Ethernet QSFP+ active optical cable assembly, 10m length
10316	20m QSFP+ Active Optical Cable	40Gb Ethernet QSFP+ active optical cable assembly, 20m length
10202	QSFP+ - 4xSFP+ fan-out cbl, 1m	QSFP+ to 4 x SFP+ fan-out copper cable, 1m
10321	QSFP+ - 4xSFP+ fan-out cbl, 3m	QSFP+ to 4 x SFP+ fan-out copper cable, 3m
10322	QSFP+ - 4xSFP+ fan-out cbl, 5m	QSFP+ to 4 x SFP+ fan-out copper cable, 5m
25Gb Transceivers and Direct Attach Cables		
10501	25Gb SFP28 SR MMF	25Gb, 25GBASE-SR, 70m OM3/ 100m OM4 MMF, SFP28, duplex LC
10502	25Gb SFP28 SR-Lite MMF	25Gb, 25GBASE-SR-Lite, 30m/ 50m/ 70m OM3, 40m/ 70m/ 100m OM4 (no FEC/ BASE-R/ RS FEC), SFP28, Duplex LC
10503	25Gb SFP28 ESR MMF	25Gb, Extended SR (ESR), 200m OM3/400m OM4 MMF, SFP28, duplex LC
10504	25Gb SFP28 LR 10km	25Gb, 25GBASE-LR, 10km SMF, SFP28, LC
10520	25Gb, DAC SFP28-SFP28 1m	25Gb, SFP28-SFP28 Direct attach passive copper cable, 1m
10521	25Gb, DAC SFP28-SFP28 3m	25Gb, SFP28-SFP28 Direct attach passive copper cable, 3m
10522	25Gb, DAC SFP28-SFP28 5m	25Gb, SFP28-SFP28 Direct attach passive copper cable, 5m
10530	25Gb AOC SFP28-SFP28 10m	25Gb, SFP28-SFP28 Active optical breakout cable, 10m
10531	25Gb AOC SFP28-SFP28 20m	25Gb, SFP28-SFP28 Active optical breakout cable, 20m
10Gb Transceivers and Direct Attach Cables		
10301	SR SFP+ module	10GBASE-SR SFP+, 850nm, LC, 300m OM3 MMF, 400m OM4 MMF
10302	LR SFP+ module	10GBASE-LR SFP+, 1310nm, LC, 10km SMF
10303	LRM SFP+ module	LRM SFP+ Module0 Gigabit Ethernet SFP+ module, 1310nm, MMF 220m link, LC connector
10309	10GBASE-ER SFP+	10GBASE-ER SFP+, 1550nm, LC connector, transmission length of up to 40km on SMF
10310	10GBASE-ZR SFP+	10Gb, 10GBASE-ZR, SMF, 1550nm, up to 80Km, LC SFP+
10325	10Gb SFP+ DWDM Tunable	10Gb DWDM Tunable, 80km SMF, LC SFP+
10GB-BX10-U	10Gb Single Fiber SM, -U 10 KM	10Gb, Single Fiber SM, Bidirectional, 1270nm Tx / 1330nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX10-D)
10GB-BX10-D	10Gb Single Fiber SM, -D 10 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX10-U)
10GB-BX40-U	10Gb Single Fiber SM, -U 40 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1330nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX40-D)
10GB-BX40-D	10Gb Single Fiber SM, -D 40 KM	10Gb, Single Fiber SM, Bidirectional, 1270nm Tx / 1270nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX40-U)
10304	10GBASE-CR SFP+ 1m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 1m
10305	10GBASE-CR SFP+ 3m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 3m
10306	10GBASE-CR SFP+ 5m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 5m
10307	10GBASE-CR SFP+ 10m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 10m
10338*	10Gb SFP+ 10GBASE-T	10Gb SFP+, 10GBASE-T RJ45, 30m with Cat6a
1Gb Transceivers		
10051H	1000BASE-SX SFP, Hi	1000BASE-SX SFP, MMF 220 & 550 meters, LC connector, Industrial Temp
10052H	1000BASE-LX SFP, Hi	1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp
10053H	1000BASE-ZX SFP, Hi	1000BASE-ZX SFP, SMF 70km, LC connector, Industrial Temp
MGBIC-BX40-U	1000BASE-BX-U BiDi SFP 40Km	1000BASE-BX-U SFP, single fiber, 1310-nm TX/1490-nm RX wavelength, 40Km Industrial Temp
MGBIC-BX40-D	1000BASE-BX-D BiDi SFP 40Km	1000BASE-BX-D SFP, single fiber, 1490-nm TX/1310-nm RX wavelength, 40Km Industrial Temp

*10338 supported with configuration of every other SFP+ port in system, up to a maximum of one-half the 10Gb SFP+ ports configured with 10GBASE-T transceivers. An adjacent SFP+ port should remain unused for every 10GBASE-T SFP+ installed.

Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Product Name	Product Description
1Gb Transceivers (cont'd)		
MGBIC-BX120-U	1000BASE-BX-U BiDi SFP 120Km	1000BASE-BX-U SFP, single fiber, 1490-nm TX/1590-nm RX wavelength, 120Km Industrial Temp
MGBIC-BX120-D	1000BASE-BX-D BiDi SFP 120Km	1000BASE-BX-U SFP, single fiber, 1590-nm TX/1490-nm RX wavelength, 120Km Industrial Temp
10060[5]	100FX/1000LX SFP	Dual-speed 100 FX / 1000 LX SFP, LC Connector
10063[5]	100BASE-FX SFP (1G elec)	100BASE-FX SFP module, MMF 2km lin, LC-connector for Fast Ethernet SFP Port, 1G electrical data rate
10070H[5]	10/100/1000BASE-T, SFP, Hi	10/100/1000BASE-T SFP module, CAT5 cable 100m link, RJ-45 connector for Gigabiy Ethernet SFP port, Industrial Temp
ExtremeCloud IQ Pilot Licenses		
XIQ-PIL-S-C-EW	XIQ Pilot SAAS Subscription and EW support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and EW SaaS support for one (1) device
XIQ-PIL-S-C-PWP	XIQ Pilot SAAS Subscription and PWP support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and PWP SaaS support for one (1) device
XIQ-PIL-S-OP-EW	XIQ Pilot RTU license and EW support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, EW SW support for one (1) device
XIQ-PIL-S-OP-PWP	XIQ Pilot RTU License and PWP support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, PWP SW support for one (1) device

[5] 10060, 10063 and 10070H only supported on X465-24S and X465-24XE front panel ports. 10060 and 10070H operate at 100Mb or 1Gb. 10063 operates only at 100M.

Supported 25Gb Transceivers

VIM Part Number	25Gb Supported Transceivers
VIM5-2Y**	10502*, 10520
VIM5-4Y**	10502*, 10520
VIM5-4YE	All

* 10502 when used with the VIM5-2Y/4Y modules supports 30M length with OM3; 40M length with OM4
** VIM5-2Y and VIM5-4Y are End of Sale effective 10/1/2020

Warranty

All X465 Series models are covered under Extreme's Universal LLW policy. For warranty details, please visit: http://www.extremenetworks.com/support/policies

Power Cords

In support of the Extreme Networks Green initiatives, power cords can be ordered separately, but need to be specified at time of ordering.

Optics/Transceivers

For the most up-to-date list of optics/transceivers supported on this product, refer to our Extreme Optics Compatibility Tool.

Maintenance Services

Extreme's maintenance and support services with 100% in-sourced engineering experts and over 90% first-person resolution ensure efficient operations of your business-essential network. 24x7x365 phone support, advanced part replacement, and on-site support augment your staff with experienced resources that help you mitigate critical network issues fast. Visit Extreme Maintenance Services for more information.

Extreme networks

http://www.extremenetworks.com/contact

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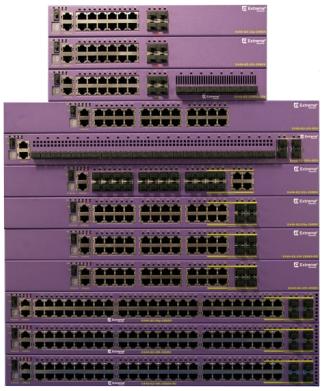
Attachment: x465-series-data-sheet (Award of Network Switch Bid)

Highlights

- Scalable cost-effective edge switches
- 12, 24, and 48-port Gigabit Ethernet connectivity
- 4 x 1Gb uplinks upgradeable to 10Gb via software license
- PoE/PoE+ models for powered connection of edge devices
- SFP and 100Base-FX fiber model options
- AC and DC Power options
- Non-blocking, wire-speed design
- Up to 8-unit 40Gb stacking via SummitStack-V
- Role-based policy and Fabric Attach for secure, automated access to network applications or services

Smart Management Choices

- ExtremeCloud™ IQ for powerful, simple and secure public or private cloud management
- Extreme Management Center for centralized, unified management capabilities
- Extreme Cloud Appliance for campus or private cloud requirements



ExtremeSwitching™ X440-G2

Scalable Cost-Effective Edge Switch with ExtremeXOS Operating System

Product Overview

The ExtremeSwitching X440-G2 series is a scalable cost-effective family of edge switches powered by Extreme Networks ExtremeXOS, a highly resilient OS providing continuous uptime, manageability and operational efficiency. The X440-G2 series switches provide high-performance routing and switching, flexible stacking, PoE+ support and comprehensive security, while extending the benefits of ExtremeXOS to the campus edge.

The X440-G2 Series easy-to-use, yet powerful, management options include ExtremeCloud™ IQ, Extreme Management Center and Extreme Cloud Appliance for either cloud-based or on-premise oversight and configuration. The X440-G2 also supports role-based policies and Fabric Attach for secure, automated access to specific network resources and applications.

Intelligent Switching

The X440-G2 Series supports sophisticated and intelligent Layer 2 switching, as well as Layer 3 IPv4/IPv6 routing. They also provide role-based policy capabilities, bidirectional Access Control Lists, along with granular ingress/egress bandwidth control. Altogether, these enable fine-grained control over traffic flows, as well as controlled access to specific network services and applications.

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Flexible 10Gb Upgrades

All X440-G2 base models come equipped with 4 upgradeable 1Gb ports, resident on either the faceplate or rear panel of each model. These 1Gb ports can be upgraded to 10Gb Ethernet via a simple software license. This gives administrators the option to increase switch uplink speeds without replacing the
entire switch.

High-Performance Stacking

ExtremeXOS SummitStack-V capabilities allow up to eight X440-G2 switches to be stacked together via two of the native X440-G2 10Gb ports. This provides 40Gb per unit stacking and allows use of standard 10Gb Ethernet cabling and optics technologies, enabling long distance stacking connectivity of up to 40 Km.

Power over Ethernet (PoE)

X440-G2 Series switches support both IEEE 802.3at PoE+ and IEEE 802.3af PoE to enable connection of standards compliant PoE devices today and into the future. The X440-G2 can support full PoE+ 30W power across all 48 ports with an external redundant power supply (RPS).

Role-Based Policy

The X440-G2 supports role-based policies that can be centrally administered through the ExtremeControl policy manager. This policy framework empowers network administrators to define distinct roles or profiles to represent specific operational groups that may exist in an enterprise. Each defined role can then be granted individualized access to specific network services and applications and these access privileges remain associated with users as they move across both wired and wireless network access points.

Audio Video Bridging (AVB)

The X440-G2 series supports IEEE 802.1 Audio Video Bridging to enable reliable, real-time audio/video transmission over Ethernet. AVB technology delivers the quality of service required for today's high-definition and time-sensitive multimedia streams.

Management

The X440-G2 can be managed in a variety of ways. Simple on-box management functions are delivered by a web-based GUI, and a generic CLI is available for manual configuration.

ExtremeCloud™ IQ (XIQ) along with Extreme Management Center (XMC) and Extreme Cloud Appliance also provide a comprehensive unified management capability with a consolidated view of users, devices and applications for wired and wireless networks. Zero-touch provisioning lets one quickly bring new X440-G2 switches online and a granular view of devices, ports and users enables efficient inventory and network topology management.

(Note: Please refer to the ExtremeCloud IQ Release Notes: New Features and Enhancements for latest list of XIQ-supported X440-G2 models.)

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Product Specifications

Performance and Scaling

Switch Model	Maximum 10/100/1000 Base-T Ports	Maximum Active 1Gb SFP Ports	Maximum 10Gb SFP+ Ports	Aggregated Switch Bandwidth*	Frame Forwarding Rate*
X440-G2-12t-10GE4	12	4	4 via license	104 GBPS	77.4 MPPS
X440-G2-24t-10GE4	24	8 (4 + 4 Combo)	4 via license	128 GBPS	95.2 MPPS
X440-G2-48t-10GE4	48	8 (2 + 6 Combo)	4 via license	176 GBPS	130.9 MPPS
X440-G2-12p-10GE4	12	4	4 via license	104 GBPS	77.4 MPPS
X440-G2-24p-10GE4	24	8 (4 + 4 Combo)	4 via license	128 GBPS	95.2 MPPS
X440-G2-48p-10GE4	48	8 (2 + 6 Combo)	4 via license	176 GBPS	130.9 MPPS
X440-G2-24t-10GE4-DC	24	8 (4 + 4 Combo)	4 via license	128 GBPS	95.2 MPPS
X440-G2-48t-10GE4-DC	48	8 (2 + 6 Combo)	4 via license[1]	176 GBPS	130.9 MPPS
X440-G2-24x-10GE4	4 Combo	28 (24 + 4 Combo)	4 via license	128 GBPS	95.2 MPPS
X440-G2-24fx-GE4	24 100 Base-FX	4	0	12.8 GBPS	9.5 MPPS
X440-G2-12t8fx-GE4	12 10/100/1000 + 8 100 Base-FX	4	0	33.6 GBPS	25.0 MPPS
X440-G2-24t-GE4	24 10/100/1000	4	0	56 GBPS	41.7 MPPS

[1] 2 10GBase-T combo ports

*with 10Gb licenses if available with license

- Less than 4 microsecond latency (64-byte)
- Layer 2/MAC Addresses: 16K
- IPv4 LPM Entries: 480
- IPv4 Hosts: 1000
- IPv6 LPM (64-bit) Entries: 240
- 4096 user-created VLAN/VMANs *
- 9216 Byte Max Packet Size (Jumbo Frame)
- 128 load sharing trunks, up to 8 members per trunk
- 1,024 ingress bandwidth meters, 256 egress meters
- Ingress and egress bandwidth policing/rate limiting per flow/ACL
- 8 QoS egress queues/port
- Egress bandwidth rate shaping per egress queue and per port.
- Rate Limiting Granularity: 8 Kbps
- Half-duplex 10/100 supported on the following 10/100/1000 ports:
  - 12 port switches: Ports 1-12
  - 24 port switches: Ports 1-16
  - 48 port switches: Ports 1-16 and Ports 25-40

* 2 VLANs reserved for system use

- LRM support on rear-panel SFP/SFP+ ports on all 48-port switches
- Policy Capabilities
  - Policy Profiles: 63
  - Rules per Profile: Up to 440
  - Authenticated Policy Users per Switch: Up to 1,536
  - Authenticated Policy Users per Port: Up to 1,536
  - Unique Permit/Deny Rules per switch: 440
    - MAC Rules: N/A
    - IPv4 Rules: 256
    - IPv6 Rules: N/A
    - L2 Rules: 184
- Rate Limiting: Per Class of Service

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Specifications (cont.)

External Ports/Slots

Switch Hardware	Ports
X440-G2-12t-10GE4	• 12 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated front-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • Coaxial Barrel Connector RPS port
X440-G2-24t-10GE4	• 24 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated) combo ports • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-48t-10GE4	• 48 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated) combo ports • 2 x 1GbE copper combo ports upgradable to 10GbE on rear-panel • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-12p-10GE4	• 12 x 10/100/1000BASE-T PoE-Plus • 4 x 1GBASE-X SFP (unpopulated front-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-24p-10GE4	• 24 x 10/100/1000BASE-T PoE-Plus • 4 x 1GBASE-X SFP (unpopulated) combo ports • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-48p-10GE4	• 48 x 10/100/1000BASE-T PoE-Plus • 4 x 1GBASE-X SFP (unpopulated) combo ports • 2 x 1GbE copper combo ports upgradable to 10GbE on rear-panel • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x9 RPS port
X440-G2-24t-10GE4-DC	• 24 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated) combo ports • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-48t-10GE4-DC	• 48 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated) combo ports • 2 x 1GbE copper combo ports upgradable to 10GbE on rear-panel • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-24x-10GE4	• 24 x SFP (unpopulated) • 4 x 10/100/1000 combo ports • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) upgradeable to 10Gb Ethernet via licensing • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Specifications (cont.)

Switch Hardware	Ports
X440-G2-24fx-GE4	• 24 x 100Base-FX – LC connectors • 4 x 1GBASE-X SFP (unpopulated front-panel ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-12t8fx-GE4	• 12 x 10/100/1000BASE-T with 8 x 100Base-FX – LC connectors • 4 x 1GBASE-X SFP (unpopulated front-panel ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port
X440-G2-24t-GE4	• 24 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated rear-panel ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 2x7 RPS port

Physical

Switch Model	Weight	Height	Width	Depth
X440-G2-12t-10GE4	5.82 lb (2.64 kg)	1 RU / 1.73 inches (4.4 cm)	12.01 inches (30.5 cm)	10.28 inches (26.1 cm)
X440-G2-24t-10GE4	8.07 lb (3.66 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)
X440-G2-48t-10GE4	11.22 lb (5.09 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	14.51 inches (36.85 cm)
X440-G2-12p-10GE4	6.66 lb (3.02 kg)	1 RU / 1.73 inches (4.4 cm)	12.01 inches (30.5 cm)	10.28 inches (26.1 cm)
X440-G2-24p-10GE4	9.44 lb (4.28 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)
X440-G2-48p-10GE4	14.55 lb (6.60 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	14.51 inches (36.85 cm)
X440-G2-24t-10GE4-DC	8.07 lb (3.66 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)
X440-G2-48t-10GE4-DC	11.20 lb (5.08 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	14.51 inches (36.85 cm)
X440-G2-24x-10GE4	8.22 lb (3.73 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)
X440-G2-24fx-GE4	8.66 lb (3.93 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)
X440-G2-12t8fx-GE4	6.50 lb (2.95 kg)	1 RU / 1.73 inches (4.4 cm)	12.01 inches (30.5 cm)	10.28 inches (26.1 cm)
X440-G2-24t-GE4	7.98 lb (3.62 kg)	1 RU / 1.73 inches (4.4 cm)	17.36 inches (44.1 cm)	10.01 inches (25.4 cm)

CPU/Memory

- 64-bit MIPS Processor, 1 GHz clock, single core
- 1GB ECC DDR3 DRAM
- 4GB eMMC Flash
- 1.5MB packet buffer on 12 - 24 port switches, 3.0MB packet buffer on 48 port switches

LED Indicators

- Per port status LED including power status.
- System Status LEDs: management, fan and power.
- 7 segment display of stack number – operational on switches that support stacking.

Stacking

- SummitStack-V with support for up to eight switches per stack.
- Mixed stacking with other ExtremeXOS Series switches, so long as all are running the same ExtremeXOS version.
- Requires two of the four available X440-G2 uplink ports.

Note: SummitStack-V stacking is enabled on two of the four X440-G2 uplink ports by default (no license required). All stacking ports operate at 10Gb, but do not use standard Ethernet protocols. X440-G2 uplink ports, when not used for stacking, run the standard Ethernet protocol. Non-stacking uplink ports are limited by default to 1GbE, unless upgraded via software license. 10GbE licenses are available, in both two- and four-port versions, as well as a license to upgrade a dual 10GbE uplink switch to a four 10GbE uplink swiitch, that enable X440-G2 uplink ports to run the 10Gb Ethernet protocol.

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Mapping of the two default X440-G2 stacking ports to their respective physical chassis interface #'s — by chassis type — are listed below.

X440-G2 Switches*	Stack Port #	Physical Uplink Port # On Chassis
48 Port Models	1	49 (Rear Panel, Dedicated SFP+ Port)
	2	50 (rear panel, dedicated SFP+ port)
24 Port Models	1	27 (Rear Panel)
	2	28 (Rear Panel)
12 Port Models	1	15 (Front Panel)
	2	16 (Front Panel)

*The three extended temperature X440-G2 models (16539, 16540 and 16541) do NOT stack.

Minimum/Maximum Power Consumption and Heat Dissipation

Switch Model	Minimum[1] Heat Dissipation (BTU/HR)	Minimum[1] Power Consumption (Watts)	Maximum[1] Heat Dissipation (BTU/Hr)	Maximum[2] Power Consumption (Watts)
X440-G2-12t-10GE4	52	15	109	32
X440-G2-24t-10GE4	87	26	136	40
X440-G2-48t-10GE4	141	41	208	61
X440-G2-12p-10GE4	72	21	216 (@200W PoE)	264
X440-G2-24p-10GE4	121	35	410 (@380W PoE)	500
X440-G2-48p-10GE4	196	53	755 (@740W PoE)	961
X440-G2-24t-10GE4-DC	77	23	134	39
X440-G2-48t-10GE4-DC	137	40	207	61
X440-G2-24x-10GE4	87	26	172	51
X440-G2-24fx-GE4	166	49	223	65
X440-G2-12t8fx-GE4	108	32	159	47
X440-G2-24t-GE4	76	22	130	38

[1] Idle no ports linked
2 fans high all ports 100% traffic

The Non-PoE Extended Temperature Switches (X440-G2-24FX-GE4, X440-G2-12T8FX-GE4, X440-G2-24T-GE4)

	Fixed Internal Power Supply
Voltage Input Range	100 - 240 VAC†
Line Frequency Range	50 - 60 Hz +/ - 5%
Power Supply Input Socket	IEC 320 C14
Power Cord Input Plug	IEC 320 C13
Operating Temperature	0° C to 60° C Normal Operation

The 12, 24, and 48 Port 10/100/1000 Models (Both PoE and Non-PoE)

	Fixed Internal Power Supply
Voltage Input Range	100 - 240 VAC†
Line Frequency Range	50 - 60 Hz +/ - 5%
Power Supply Input Socket	IEC 320 C14
Power Cord Input Plug	IEC 320 C13
Operating Temperature	0° C to 50° C Normal Operation

† The power supplies will continue to operate +- 10% of the rated input to accommodate temporary loss of input voltage regulation.

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Power

Switch Model	Power Supply Input Socket	Power Supply Input Socket	Power Supply Cord Gauge	Redundant Power Supply Input Socket
X440-G2-12t-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	Coaxial Barrel Connector
X440-G2-24t-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-48t-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-12p-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-24p-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-48p-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 16AWG/1.25mm² (100-125VAC), Min 18AWG/.75mm² (200-240VAC)	2x9 Terminal Block
X440-G2-24t-10GE4-DC	#6 Terminal Block	23	Min 14AWG/2.0mm²	2x7 Terminal Block
X440-G2-48t-10GE4-DC	#6 Terminal Block	40	Min 14AWG/2.0mm²	2x7 Terminal Block
X440-G2-24x-10GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-24fx-GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-12t8fx-GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block
X440-G2-24t-GE4	IEC 320 C14	IEC 320 C13/C14	Min 18AWG/0.75mm²	2x7 Terminal Block

PoE Power Budget

Switch Model	Power Supply Input Socket	Redundant Power Supply Input Socket
X440-G2-12p-10GE4	200 W	200 W – Redundant Power Only
X440-G2-24p-10GE4	380 W	380 W – Redundant Power Only
X440-G2-48p-10GE4	740 W	1440 W – Additive Power 740 W – Redundant Power

Environmental

Environmental Specifications

- EN/ETSI 300 019-2-1 v2.1.2 - Class 1.2 Storage
- EN/ETSI 300 019-2-2 v2.1.2 - Class 2.3 Transportation
- EN/ETSI 300 019-2-3 v2.1.2 - Class 3.1e Operational
- EN/ETSI 300 753 (1997-10) - Acoustic Noise
- ASTM D3580 Random Vibration Unpackaged 1.5 G

Environmental Compliance

- EU RoHS – 2011/65/EU
- EU WEEE – 2012/19/EU
- China RoHS – SJ/T 11363-2006
- Taiwan RoHS CNS 15663(2013.7)

Operating Conditions

- Temp: 0° C to 50° C (32° F to 122° F) – all models
- Temp: 0° C to 60° C (32° F to 140° F) – extended temperature range models only (16539, 16540 and 16541)
- Humidity: 10% to 95% relative humidity, non-condensing
- Altitude: 0 to 3,000 meters (9,842 feet) – All Switch Models
- Shock (half sine): 30 m/s2 (3 G), 11 ms, 6 shocks
- Random vibration: 3 to 500 Hz at 1.5 G rms

Packaging and Storing Specifications

- Temp: -40° C to 70° C (-40° F to 158° F)
- Humidity: 10% to 95% relative humidity, non-condensing
- Packaged Shock (half sine): 180 m/s2 (18 G), 6 ms, 600 shocks
- Packaged Vibration: 5 to 62 Hz at velocity 5 mm/s, 62 to 500 Hz at 0.2 G
- Packaged Random Vibration: 5 to 20 Hz at 1.0 ASD w/–3 dB/oct. from 20 to 200 Hz
- Packaged Drop Height: 14 drops minimum on sides and corners at 42 inches (<15 kg box)

Regulatory and Safety

North American ITE

- UL 60950-1 2nd edition A2:2014, Listed Device (U.S.)
- CSA 22.2 No. 60950-1 2nd edition 2014(Canada)
- Complies with FCC 21CFR 1040.10 (U.S. Laser Safety)
- CDRH Letter of Approval (US FDA Approval)

European ITE

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 2nd Ed.
- EN 60825-1:2007 / IEC 60825-1:2007 Class 1
- (Lasers Safety)
- 2014 / 35/ EU Low Voltage Directive

International ITE

- CB Report & Certificate per IEC 60950-1 : 2005+A1:2009+A2:2013 + National Differences
- AS/NZS 60950-1 (Australia /New Zealand)

EMI/EMC Standards

North American EMC for ITE

- FCC CFR 47 part 15 Class A (USA)
- ICES-003 Class A (Canada)

European EMC Standards

- EN 55032:2015 Class A
- EN 55024:2010
- EN 61000-3-2: 2014 (Harmonics)
- EN 61000-3-3: 2013 (Flicker)
- EN 300 386 v1.6.1 (EMC Telecommunications)
- 2014/30/EU EMC Directive

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

International EMC Certifications

- CISPR 32:2015, Class A (International Emissions)
- AS/NZS CISPR32:2015
- CISPR 24:2010 Class A (International Immunity)
- IEC 61000-4-2:2008/EN 61000-4-2:2009 Electrostatic Discharge, 8kV Contact, 15 kV Air, Criteria B
- IEC 61000-4-3:2010/EN 61000-4-3:2006 +A1:2008 +A2:2010 Radiated Immunity 10V/m, Criteria A
- IEC 61000-4-4:2012. / EN 61000-4-4:2012 Transient Burst, 1 kV, Criteria A
- IEC 61000-4-5:2014 /EN 61000-4-5:2014 Surge, 1 kV L-L, 2 kV L-G, Level 3, Criteria B
- IEC 61000-4-6:2013/EN 61000-4-6:2014 Conducted Immunity, 0.15-80 MHz, 10Vrms, 80%AM (1kHz) Criteria A
- IEC/EN 61000-4-11:2004 Power Dips & Interruptions, >30%, 25 periods, Criteria C

Country Specific

- VCCI Class A (Japan Emissions)
- ACMA RCM (Australia Emissions)
- CCC Mark
- KCC Mark, EMC Approval (Korea)

Telecom Standards

- CE 2.0 Compliant

IEEE 802.3 Media Access Standards

- IEEE 802.3ab 1000BASE-T
- IEEE 802.3z 1000BASE-X
- IEEE 802.3ae 10GBASE-X
- IEEE 802.3at PoE-Plus

Fan and Acoustic Noise

Switch Model	Acoustic Information	
	Bystand Sound Pressure*	Declared Sound Power (LWAD)*
X440-G2-12t-10GE4	0 dB(A) Fan Off	0 bels Fan Off
X440-G2-24t-10GE4	28.1 dB(A)	4.3 bels
X440-G2-48t-10GE4	37.9 dB(A)	5.4 bels
X440-G2-12p-10GE4	0 dB(A) Fan Off	0 bels Fan Off
X440-G2-24p-10GE4	39.4 dB(A)	5.5 bels
X440-G2-48p-10GE4	48.7 dB(A)	6.4 bels
X440-G2-24t-10GE4-DC	28.1 dB(A)	4.3 bels
X440-G2-48t-10GE4-DC	37.9 dB(A)	5.4 bels
X440-G2-24x-10GE4	26.8 dB(A)	4.0 bels
X440-G2-24fx-GE4	24.7 dB(A)	3.9 bels
X440-G2-12t8fx-GE4	23.3 dB(A)	4.0 bels
X440-G2-24t-GE4	**28.1 dB(A)**	**4.3 bels**

External Redundant Power Supplies For Non-PoE Switches

All X440-G2 series non-PoE switches ship with one fixed internal power supply. If redundancy is required, an external RPS can be attached to the switch.

Model Number	Description
RPS-90	External redundant power supply Unit 90 Watts with cable for X440-G2-12t-10GE4 , Power cord ordered separately, order 10947 C5 to C14 Converter to utilize a C13 power cord.
STK-RPS-150PS	150 watt non-PoE redundant power supply for A, B, C, X450-G2 and X440-G2 switches, power cord ordered separately.
STK-RPS-150CH2	2-Slot modular shelf for rack-mounting 150W redundant power supplies (STK-RPS-150PS).
STK-RPS-150CH8	8-Slot modular shelf for rack-mounting 150W redundant power supplies (STK-RPS-150PS).
RPS-150XT	External redundant power supply unit 150 Watts with cable - Extended Temperature Range from 0 to +60 degrees Celsius, power cord ordered separately.
STK-RPS-1005CH3	3-Slot modular shelf for rack-mounting 150W extended temperature redundant power supplies (RPS-150XT) or 1005W PoE+ redundant power supplies (STK-RPS-1005PS).
EPS-C2	External Power System Chassis 2. Accepts up to three 750W AC PoE PSU 48V power supplies. Accepts up to 5 EPSCBL-2x7 or up to 1 EPS-CBL-2x9 cables. Ships with one EPS-CBL-2x7 cable.
EPS-CBL-2x7	External Power System Cable (1M) that connects EPS-C2 to any X440 or X450-G2 non-PoE switch for providing redundant DC power.
750W AC PSU	AC Power Supply module for EPS-C2 Chassis Redundant Power Supply, power cord ordered separately.

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

External Redundant Power Supplies For PoE X440-G2 Switches

All X440-G2 series PoE switches ship with fixed internal power supplies.

RPS Use Table	RPS-90	STK-RPS-150PS	RPS-150XT	EPS-C2	RPS-500P	STK-RPS-1005PS
12t	X					
24t, 24x, 48t, 24fx, 12t8fx		X	X	X	X	
12p and 24p				X	X	
48p						X

RPS Model	Redundant Power Supply Output
RPS-90	Coaxial Barrel Connector
STK-RPS-150PS	1 terminal block of 2x7 pins - provides system power and up to 150 watts of power
RPS-150XT	1 terminal block of 2x7 pins - provides system power and up to 150 watts of power
EPS-C2	1 terminal block of 2x9 pins - used for other Summit switches 5 terminal blocks of 2x7 pins - used for Summit X440-G2's
RPS-500p	1 terminal block of 2x7 pins - provides system power and up to 380 watts of IEEE802.3at power
STK-RPS-1005PS	1 terminal block of 2x9 pins - provides system power and up to 740 watts of IEEE802.3at power

RPS Model	Allowable PSU	Power Cord Input Plug/Socket	Power Cord Gauge
RPS-90	Not Applicable	IEC 320 C5/C14	Min 18AWG/0.75mm^2
STK-RPS-150PS	Not Applicable	IEC 320 C13/C14	Min 18AWG/0.75mm^2
RPS-150XT	Not Applicable	IEC 320 C13/C14	Min 18AWG/0.75mm^2
EPS-C2	Summit 750W PoE AC PSU	IEC 320 C13/C14	Min 18AWG/0.75mm^2
RPS-500p	Not Applicable	IEC 320 C13/C14	Min 18AWG/0.75mm^2
STK-RPS-1005PS	Not Applicable	IEC 320 C13/C16	Min 16AWG/1.25mm^2 (100-125VAC), Min 18AWG/.75mm^2 (200-240VAC)

RPS Model	Weight	Dimensions
RPS-90	0.73 lb (0.33 kg)	Height: 1.06 inches (2.69 cm) Width: 5.20 inches (13.21 cm) Depth: 2.25 inches (5.72 cm)
STK-RPS-150PS	3.85 lb (1.75 kg)	Height: 2.04 inches (5.2 cm) Width: 7.7 inches (19.6 cm) Depth: 10.1 inches (25.7 cm)
RPS-150XT	3.22 lb (1.46 kg)	Height: 1.77 inches (4.50 cm) Width: 6.07 inches (15.42 cm) Depth: 13.00 inches (33.02 cm)
EPS-C2	2.27 lb (1.03 kg)	Height: 1RU, 1.73 inches (4.4 cm) Width: 17.4 inches (44.1 cm) Depth: 15.1 inches (38.4 cm)
RPS-500p	8.06 lb (3.66 kg)	Height: 1RU, 1.73 inches (4.4 cm) Width: 17.4 inches (44.1 cm) Depth: 7.9 inches (20.1 cm)
STK-RPS-1005PS	4.63 lb (2.1kg)	Height: 1.77 inches (4.5 cm) Width: 6.07 inches (15.42 cm) Depth: 13.39 inches (34.0 cm)

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Ordering Notes

All X440-G2 switches ship with fixed fans and power supplies:

- All the X440-G2 switches support optional external redundant power supplies (RPS).
- The following three switch models that support 0C to 60C are NOT upgradeable to 10GbE:
  - X440-G2-24fx-GE4
  - X440-G2-12t8fx-GE4
  - X440-G2-24t-GE4

Ordering Information

Part Number	Name	Description
16530	X440-G2-12t-10GE4	X440-G2 12 10/100/1000BASE-T, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16531	X440-G2-12p-10GE4	X440-G2 12 10/100/1000BASE-T POE+, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16531T	X440-G2-12p-10GE4-TAA	X440-G2 12 10/100/1000BASE-T POE+, 4 1GbE unpopulated SFP upgradeable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, TAA model
16532	X440-G2-24t-10GE4	X440-G2 24 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16532T	X440-G2-24t-10GE4-TAA	X440-G2 24 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradeable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, TAA model
16533	X440-G2-24p-10GE4	X440-G2 24 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16533T	X440-G2-24p-10GE4-TAA	X440-G2 24 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradeable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, TAA model
16534	X440-G2-48t-10GE4	X440-G2 48 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16535	X440-G2-48p-10GE4	X440-G2 48 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16535T	X440-G2-48p-10GE4-TAA	X440-G2 48 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradeable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS, TAA model
16536	X440-G2-24t-10GE4-DC	X440-G2 24 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed DC PSU, 1 RPS port, ExtremeXOS Edge license
16537	X440-G2-48t-10GE4-DC	X440-G2 48 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed DC PSU, 1 RPS port, ExtremeXOS Edge license
16538	X440-G2-24x-10GE4	X440-G2 24 unpopulated 1000BASE-X SFP (4 combo), 4 10/100/1000 combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license
16538T	X440-G2-24x-10GE4-TAA	X440-G2 24 unpopulated 1000BASE-X SFP (4 combo), 4 10/100/1000 combo, 4 1GbE unpopulated SFP,upgradeable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, TAA model
16539	X440-G2-24fx-GE4	X440-G2 24 fixed 100BASE-FX LC connectors, 4 1GBASE-X unpopulated SFP, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, 0°C to 60°C operation
16540	X440-G2-12t8fx-GE4	X440-G2 12 10/100/1000BASE-T plus 8 fixed 100BASE-FX LC connectors, 4 1GBASE-X unpopulated SFP, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, 0°C to 60°C operation
16541	X440-G2-24t-GE4	X440-G2 24 fixed 10/100/1000BASE-TX , 4 1GBASE-X unpopulated SFP, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, 0°C to 60°C operation
		Firmware Licenses
16521	X440 Adv. Edge License	ExtremeXOS Advanced Edge License for X440/X440-G2 series switches
16522	X440 OpenFlow Feature Pack	ExtremeXOS SDN - OpenFlow Feature Pack for X440/X440-G2 series switches
16523	X440 Multimedia(AVB) Feature Pack	ExtremeXOS Multimedia Service (Audio Video Bridging) Feature Pack for X440/X440-G2 series switches
16778	X440-G2 MACsec Feature Pack	MACsec Feature Pack for X440-G2 series switches. Enables MACsec when used with LRM/ MACsec Adapter (10965)

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Name	Description
Firmware Licenses (cont.)		
16542	Dual 10GbE Upgrade License	License that converts the two non-stack 1GbE SFP ports to be 10GbE SFP+
16543	Quad 10GbE Upgrade License	License that converts four 1GbE SFP ports to be 10GbE SFP+
16546	Quad 10GbE Lic from Dual 10GbE Lic	Software license that upgrades an already licensed X440-G2 Dual 10GbE switch to a Quad 10GbE switch
Accessories		
10948	RPS-90	External Redundant Power Supply Unit 90 Watts with cable , Power cord ordered separately
10947	C5 to C14 Converter	Power dongle for converting an IEC C5 plug to IEC C14 plug – enables the use of to utilize a C13 power cord
STK-RPS-150PS	150W Non-PoE RPS	150 watt non-PoE redundant power supply for A, B, C and X450-G2 switches
STK-RPS-150CH2	2-Slot Modular Shelf	2-Slot Modular Shelf for rack mounting up to two150 watt (STK-RPS-150PS) external redundant power supplies
STK-RPS-150CH8	8-Slot Modular Shelf	8-Slot Modular Shelf for rack mounting up to eight 150 watt (STK-RPS-150PS) external redundant power supplies
10932	RPS-150 XT	External Redundant Power Supply Unit 150 Watts with cable - Extended Temperature Range from 0 to +60 degrees Celsius, Power cord ordered separately
10923	RPS-500p	External PoE+ Redundant Power Supply Unit 500 Watts with cable, Power cord ordered separately
STK-RPS-1005PS	1005 W RPS	1005 watt 802.3at PoE external redundant power supply for C5 PoE and X440-48p switches
STK-RPS-1005CH3	3-Slot Modular Shelf	3-Slot Modular Shelf for rack mounting up to three of any combination of extended temperature 150 watt (10932 - RPS-150 XT) or STK-RPS-1005PS external redundant power supplies
10936	EPS-C2	External Power System Chassis 2. Accepts up to three 750W AC PoE PSU 48V power supplies. Accepts up to 5 EPS-CBL-2x7 or up to 1 EPS-CBL-2x9 cables
10939	EPS-CBL-2x7	External Power System Cable (1M with 2x7 pin) that connects EPS to any X440 or X450-G2 for providing redundant power
10931	750W AC PSU	AC Power Supply module for EPS-C2 Chassis Redundant Power Supply
10965	LRM/MACsec Adapter	LRM/MACsec Adapter, includes two host cables for host switch connection, and USB cable for optional power connection. Requires MACsec license on host switch.
10966	5-Unit Rack Mount Kit	Optional rack mount bracket for LRM/MACsec Adapter. Holds five units in 1RU
XN-2P-RMKIT-004	Spare Rack Mount Kit	Spare Rack Mount Kit for X440-G2 24 and 48-port models
Optical Transceivers and DIrect Attach Cables		
10051H	1000BASE-SX SFP, Hi	1000BASE-SX SFP, MMF 220 & 550 meters, LC connector, Industrial Temp
10052H	1000BASE-LX SFP, Hi	1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp
10053H	1000BASE-ZX SFP, Hi	1000BASE-ZX SFP, SMF 70km, LC connector, Industrial Temp
10056H	1000BASE-BX-D BiDi SFP, Hi	1000BASE-BX-D SFP, 1490-nm TX/1310-nm RX wavelength, Industrial Temp
10057H	1000BASE-BX-U BiDi SFP, Hi	1000BASE-BX-U SFP, 1310-nm TX/1490-nm RX wavelength, Industrial Temp
10060	100FX/1000LX SFP2	100FX/1000LX SFP, SMF, LC Connector (Requires MCP and 6dB Attenuator for 100FX-MMF Operation)[2]
10070H	10/100/1000BASE-T SFP, Hi [2]	10/100/1000BASE-T, SFP, CAT 5 cable 100m, RJ-45 Connector, Industrial Temp [2]
10071H	1000BASE-SX SFP 10 Pack, Hi	1000BASE-SX SFP 10 Pack, Industrial Temp
10072H	1000BASE-LX SFP 10 Pack, Hi	1000BASE-LX SFP 10 Pack, Industrial Temp
MGBIC-BX120-D	1000BASE-BX-D BiDi SFP 120Km	1 Gb, 1000Base-BX120-D Single Fiber SM, Bidirectional, 1590nm Tx / 1490nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-U), -40°C to +60°C
MGBIC-BX120-U	1000BASE-BX-U BiDi SFP 120Km	1 Gb, 1000Base-BX120-U Single Fiber SM, Bidirectional, 1490nm Tx / 1590nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-D), -40°C to +60°C
10063	100FX SFP[1]	100Mb, 100BASE-FX, MMF 2Km, LC[1]
10067	100BASE-FX SFP[1]	100BASE-FX SFP module, MMF 2km link, LC-connector for Fast Ethernet SFP Port[1]
10301	10GBASE-SR SFP+	10GBASE-SR SFP+, 850nm, LC Connector, transmission length of up to 300m on MMF
10302	10GBASE-LR SFP+	10GBASE-LR SFP+, 1310nm, LC Connector, transmission length of up to 10km on SMF
10309	10GBASE-ER SFP+	10GBASE-ER SFP+, 1550nm, LC connector, transmission length of up to 40km on SMF
10303	SFP+ LRM Module	10 Gigabit Ethernet SFP+ module, 1310nm, legacy MMF 220m link, LC connector

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Name	Description
Optical Transceivers and DIrect Attach Cables		
10304	10GBASE-CR SFP+ 1m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 1m
10305	10GBASE-CR SFP+ 3m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 3m
10306	10GBASE-CR SFP+ 5m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 5m
10307	10GBASE-CR SFP+ 10m[3]	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 10m
10325	DWDM SFP+	10 Gigabit Ethernet SFP+ Tunable DWDM module, SMF 80km, LC connector
10338	10Gb SFP+ 10GBASE-T4	10Gb SFP+, 10GBASE-T RJ45, 30m with Cat6a4
10GB-ZR-SFPP	10GB 80KM SFP+	10Gb, 10GBASE-ZR, SM, 1550nm, 80Km, LC SFP+
10GB-BX40-D	10 GB, SINGLE FIBER SM, -D 40 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX40-U)
10GB-BX40-U	10 GB, SINGLE FIBER SM, -U 40 KM	10Gb, Single Fiber SM, Bidirectional, 1270nm Tx / 1330nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX40-D)
10GB-BX10-D	10 GB, SINGLE FIBER SM, -U 10 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1330nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX10-U)
10GB-BX10-U	10 GB, SINGLE FIBER SM, -D 10 KM	10Gb, Single Fiber SM, Bidirectional, 1270nm Tx / 1330nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX10-D)
10GB-F10-SFPP	10 GB, ACTIVE OPTICAL DAC, 10 M	10Gb, Active optical direct attach cable with 2 integrated SFP+ transceivers, 10m
10GB-F20-SFPP	10 GB, ACTIVE OPTICAL DAC, 20 M	10Gb, Active optical direct attach cable with 2 integrated SFP+ transceivers, 20m
MGBIC-BX40-D	1000BASE-BX40-D BIDIRECTIONAL SFP	1Gb, 1000Base-BX40-D Single Fiber SM, Bidirectional, 1490nm Tx / 1310nm RX, 40Km, Simplex LC SFP (must be paired with MGBIC-BX40-U), -40°C to +60°C
MGBIC-BX40-U	1000BASE-BX40-U BIDIRECTIONAL SFP	1Gb, 1000Base-BX40-U Single Fiber SM, Bidirectional, 1310nm Tx / 1490nm RX, 40Km, Simplex LC SFP (must be paired with MGBIC-BX40-D), -40°C to +60°C
MGBIC-BX10-D	1000BASE-BX-D SFP - 10KM	1Gb, 1000Base-BX10-D Single Fiber SM, Bidirectional, 1490nm Tx / 1310nm RX, 10Km, Simplex LC SFP (must be paired with MGBIC-BX10-U)
MGBIC-BX10-U	1000BASE-BX-U SFP - 10KM	1Gb, 1000Base-BX10-U Single Fiber SM, Bidirectional, 1310nm Tx / 1490nm RX, 10Km, Simplex LC SFP (must be paired with MGBIC-BX10-D)
I-MGBIC-LC03	Industrial 1000Base-LX 1310nm MMF Transceiver	-40°C to +60°C, 1Gb, 1000BASE-LX, MM, 1310 nm, 2 km with 62.5 MMF, 1 km with 50 MMF, LC SFP
I-MGBIC-GSX	Industrial 1000Base-SX 850nm Transceiver	-40°C to +60°C, 1Gb, 1000Base-SX, IEEE 802.3 MM, 850nm Short Wave Length, 220/550m, LC SFP
I-MGBIC-GLX	Industrial 1000Base-LX 1310nm SM Transceiver	-40°C to +60°C, 1Gb, 1000Base-LX, MM – 550m, SM – 10 km, 1310 nm Long Wave Length, LC SFP, LC SFP
ExtremeCloud IQ Pilot Licenses		
XIQ-PIL-S-C-EW	XIQ Pilot SAAS Subscription and EW support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and EW SaaS support for one (1) device
XIQ-PIL-S-C-PWP	XIQ Pilot SAAS Subscription and PWP support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and PWP SaaS support for one (1) device
XIQ-PIL-S-OP-EW	XIQ Pilot RTU license and EW support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, EW SW support for one (1) device
XIQ-PIL-S-OP-PWP	XIQ Pilot RTU License and PWP support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, PWP SW support for one (1) device

[1] Supported in 24 SFP ports in 16538, not supported on SFP combo ports or SFP/SFP+ uplink ports.

[2] Supported in 24 SFP ports in 16538, not supported on SFP combo ports, 1Gb Mode Only on SFP/SFP+ uplink port.

[3] Supported on 48 port 10GbE ports only

[4] Supported configuration is to populate every other SFP+ port in system, with a maximum of half the 10Gb SFP+ ports configured with 10GBASE-T transceivers. An adjacent SFP+ port should remain unused for every 10GBASE-T SFP+ installed

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Warranty

The X440-G2 Series is covered under Extreme's Limited Warranty Express. For warranty details, visit: http://www.extremenetworks.com/go/warranty

Power Cords

In support of the Extreme Networks Green initiatives, power cords can be ordered separately, but need to be specified at time of ordering. Please refer to www.extremenetworks.com/product/powercords/ for details on power cord availability for this product.

Maintenance Services

Extreme's maintenance and support services with 100% in-sourced engineering experts and over 90% first-person resolution ensure efficient operations of your business-essential network. 24x7x365 phone support, advanced part replacement, and on-site support augment your staff with experienced resources that help you mitigate critical network issues fast. Visit Extreme Maintenance Services for more information.

Attachment: x440-g2-data-sheet (Award of Network Switch Bid)

Extreme networks

http://www.extremenetworks.com/contact

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Highlights

- Scalable edge switches with ExtremeXOS operating system
- 24-port or 48-port Gigabit Ethernet connectivity
- Copper and PoE+ models
- 4 x 10Gb SFP+ uplink ports on front faceplate
- Built-in 21Gbps stacking ports on rear panel for all models (SummitStack-V84)
- Front-to-Back airflow
- Modular PoE power supplies
- Hot-swappable fan tray and PoE power supplies
- All configurations non-blocking full duplex
- Role-based policy and Fabric Attach for secure, automated access to network applications or services

Smart Management Choices

- ExtremeCloud™ IQ for powerful, simple and secure public or private cloud management
- Extreme Management Center for centralized, unified management capabilities



BUILT ON BROADCOM

ExtremeSwitching™ X450-G2

Scalable edge switch with ExtremeXOS® modular operating system.

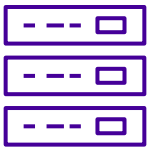
The ExtremeSwitching X450-G2 series is based on Extreme Networks ExtremeXOS, a highly resilient OS that provides continuous uptime, manageability and operational efficiency. Each switch offers the same high-performance, non-blocking hardware technology, The X450-G2 series switches provide high-performance routing and switching, flexible stacking, PoE+ support and comprehensive security, while extending the benefits of ExtremeXOS to the campus edge.

The X450-G2 Series easy-to-use, yet powerful, management options include ExtremeCloudTM IQ and Extreme Management Center for either cloud-based or on-premise oversight and configuration. The X450-G2 also supports role-based policies and Fabric Attach for secure, automated access to specific network resources and applications.

Intelligent Switching

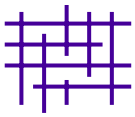
The X450-G2 supports sophisticated and intelligent Layer2 switching, as well as Layer 3 IPv4/ IPv6 routing. They also provide role-based policy capabilities, bidirectional Access Control Lists, along with granular ingress/ egress bandwidth limiting. Altogether, these enable fine-grained control over traffic, as well as secured access to network services and resources.

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)



High-Performance Stacking

Up to eight X450-G2 switches can be stacked using two different methods of stacking: SummitStack-V, and SummitStack-V84. Each X450-G2 unit comes equipped with 2 ports of 21 Gigabit stacking ports via a QSFP interface. Standard passive 40Gb copper cables can be used for stacking X450-G2s together.



Fabric Attach

Fabric Attach on the X450-G2 can be used to automate the connection to Extreme's campus-based Fabric Connect solution. Fabric Attach not only provides zero-touch edge provisioning, it also allows the X450-G2 to take advantage of the virtualized services and inherent security capabilities of the Extreme Fabric Connect infrastructure.



Power over Ethernet

X450-G2 Series switches support both IEEE 802.3at PoE+ and IEEE 802.3af PoE to enable connection of standards compliant PoE devices. Power over Ethernet allows connection of Ethernet-powered devices, such as wireless access points, Voice over IP phones, and security cameras. The X450-G2 can support full PoE+ 30W power across all 24 or 48 ports using its internal power supplies.



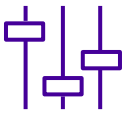
Audio Video Bridging

The X450-G2 series supports IEEE 802.1 Audio Video Bridging (AVB) to enable reliable, real-time audio/video transmission over Ethernet. AVB technology delivers the quality of service required for today's high-definition and time-sensitive multimedia streams.



Role-Based Policy

The X450-G2 supports role-based policies that can be centrally administered through the ExtremeControl policy manager. This policy framework empowers network administrators to define distinct roles or profiles to represent specific operational groups that may exist in an enterprise. Each defined role can then be granted individualized access to specific network services and applications and these access privileges remain associated with users as they move across both wired and wireless network access points.



Management

The X450-G2 can be managed in a variety of ways. Simple on-box management functions are delivered by a web-based GUI, and a generic CLI is available for manual configuration.

ExtremeCloud™ IQ (XIQ) along with Extreme Management Center (XMC) provide a comprehensive unified management capability with a consolidated view of users, devices and applications for wired and wireless networks. Zero-touch provisioning lets one quickly bring new X450-G2 switches online and a granular view of devices, ports and users enables efficient inventory and network topology management.

(Note: Please refer to the ExtremeCloud IQ Release Notes: New Features and Enhancements for latest list of XIQ-supported X450-G2 models.)

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Product Specifications

Performance and Scale

Switch Model	Maximiu Active Gbe Ports	Maximiu Active 10Gbe Ports	21 Gbps Stacking Ports	Aggregated Switch Bandswitch*	Frame Forwarding Rate*
X450-G2-24t-10GE4	24	4	2	212 Gbps	157.7 Mpps
X450-G2-48t-10GE4	48	4	2	260 Gbps	193.4 Mpps
X450-G2-24p-10GE4	24	4	2	212 Gbps	157.7 Mpps
X450-G2-48p-10GE4	48	4	2	260 Gbps	193.4 Mpps
X450-G2-24t-GE4	28	0	2	140 Gbps	104.2 Mpps
X450-G2-48t-GE4	52	0	2	188 Gbps	139.9 Mpps
X450-G2-24p-GE4	28	0	2	140 Gbps	104.2 Mpps
X450-G2-48p-GE4	52	0	2	188 Gbps	139.9 Mpps

*Includes stacking ports

* 2 VLANs reserved for system use

- Less than 4 microsecond latency (64-byte)
- Layer 2/MAC Addresses: 68K
- IPv4 LPM Entries: 16K
- IPv6 LPM (64-bit) Entries: 8K
- IPv6 LPM (128-bit) Entries: 256
- 4096 VLAN/VMANs*
- 9216 Byte Max Packet Size (Jumbo Frame)
- 128 load sharing trunks, up to 32 members per trunk
- 1,024 ingress bandwidth meters
- Ingress and egress bandwidth policing/rate limiting per flow/ACL
- 8 QoS egress queues/port
- Egress bandwidth rate shaping per egress queue and per port
- Rate Limiting Granularity: 8 Kbps
- Rate Limiting: Per Class of Service
- All ports Full Duplex - half duplex operation is not supported

Policy Capabilities

- Policy Profiles: 63
- Rules per Profile: Up to 1464
- Authenticated Policy Users per Switch: Up to 1024
- Authenticated Policy Users per Port: Up to 1024
- Unique Permit/Deny Rules per switch: 1464
  - MAC Rules: 512
  - IPv4 Rules: 512
  - IPv6 Rules: 256
  - L2 Rules: 184

Note: Policy and rule limits here reflect support available in EXOS 22.1.

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

External Ports

Switch Hardware	Ports
X450-G2-24t-10GE4	• 24 x 10/100/1000BASE-T (RJ-45) • 4 x 10GBASE-X SFP+ (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-48t-10GE4	• 48 x 10/100/1000BASE-T (RJ-45) • 4 x 10GBASE-X SFP+ (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-24p-10GE4	• 24 x 10/100/1000BASE-T PoE-Plus • 4 x 10GBASE-X SFP+ (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-48p-10GE4	• 48 x 10/100/1000BASE-T PoE-Plus • 4 x 10GBASE-X SFP+ (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-24t-GE4	• 24 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-48t-GE4	• 48 x 10/100/1000BASE-T (RJ-45) • 4 x 1GBASE-X SFP (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbp stacking ports on the rear panel
X450-G2-24p-GE4	• 24 x 10/100/1000BASE-T PoE-Plus • 4 x 1GBASE-X SFP (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel
X450-G2-48p-GE4	• 48 x 10/100/1000BASE-T PoE-Plus • 4 x 1GBASE-X SFP (unpopulated ports) • 1 x Serial (console port RJ-45) with RTS/CTS modem control • 1 x 10/100/1000BASE-T out-of-band management port • 1 x USB 2.0 port for external USB flash • 2 dedicated QSFP-form factor 21Gbps stacking ports on the rear panel

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Physical

Switch Model	Weight	Physical Dimension
X450-G2-24t-10GE4	13.71 lb (6.22 kg)	Height: 1 RU / 1.73 inches (4.4 cm) Width: 17.4 inches (44.2 cm) Depth: 19.2 inches (48.8 cm)
X450-G2-48t-10GE4	14.22 lb (6.45 kg)	
X450-G2-24p-10GE4	13.71 lb (6.22 kg)	
X450-G2-48p-10GE4	14.22 lb (6.45 kg)	
X450-G2-24t-GE4	13.93 lb (6.32 kg)	
X450-G2-48t-GE4	14.51 lb (6.58 kg)	
X450-G2-24p-GE4	13.93 lb (6.32 kg)	
X450-G2-48p-GE4	14.51 lb (6.58 kg)	
Front-to-Back fan module	1.0 lb (0.46 kg)	Height: 1.59 inches (4.04 cm) Width: 4.8 inches (12.2 cm) Depth: 6.2 inches (15.75 cm)

Note: Switch weights include installed fan module. PoE switches do not include PSUs.
Please refer to the Summit Family Switches Hardware Installation Guide for packaged weight and dimensions.

CPU/Memory

- 64-bit MIPS Processor, 1 GHz clock, dual core
- 1GB ECC DDR3 DRAM
- 4GB eMMC Flash
- 4MB packet buffer

LED Indicators

- Per port status LED including power status
- System Status LEDs: management, fan and power
- 7 segment display of stack number

Power

Switch Model	Minimum Heat Dissipation (BTU/HR)	Minimum Power Consumption (Watts)	Maximum Heat Dissipation (BTU/HR)	Maximum Power Consumption* (Watts)
X450-G2-24t-10GE4	149.4	43.8	244.6	71.1
X450-G2-48t-10GE4	178.1	52.2	290.0	85.0
X450-G2-24p-10GE4	214.3	62.8	604.7 (@720W PoE)	847.2
X450-G2-48p-10GE4	238.8	70.0	778 (@1440W PoE)	1668
X450-G2-24t-GE4	149.4	43.8	244.6	71.1
X450-G2-48t-GE4	178.1	52.2	290.0	85.0
X450-G2-24p-GE4	214.3	62.8	604.7 (@720W PoE)	847.2
X450-G2-48p-GE4	238.8	70.0	778 (@1440W PoE)	1668

* For PoE switches, the value includes maximum PoE load through the switch

The Non-PoE Switches

	Fixed Internal Power Supply
Voltage Input Range	100-240 VAC †
Line Frequency Range	47 to 64 Hz
Power Supply Input Socket	IEC 320 C14
Power Cord Input Plug	IEC 320 C13
Operating Temperature	0° C to 50° C Normal Operation

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

PoE Power Supply Units (Only Front-to-Back Supplis Are Supported)

	715W AC PSU (10951)	1100W AC PSU (10941)
Dimensions	Height 40 mm (1.56 inches) Width 82.5 mm (3.25 inches) Depth 287 mm (11.3 inches)	Height 40 mm (1.56 inches) Width 82.5 mm (3.25 inches) Depth 287 mm (11.3 inches)
Weight	1.16kg (2.55 lbs)	1.16kg (2.55 lbs)
Voltage Input Range	100-127/200-240 VAC †	100-127/200-240 VAC †
Line Frequency Range	47 to 63 Hz	47 to 63 Hz
Power Supply Input Socket	IEC 320 C16	IEC 320 C16
Power Cord Input Plug	IEC 320 C15	IEC 320 C15
Operating Temperature	0° C to 50° C Normal Operation	0° C to 50° C Normal Operation

† The power supplies will continue to operate +- 10% of the rated input to accommodate temporary loss of input voltage regulation

PoE Power Budget

Switch Model	1 PSU of 715W	1 PSU of 1100W	2 PSUS of 715W	1 PSU of 715W and 1 PSU of 1100W	2 PSUS of 1100W
X450-G2-24p-10GE4	490W	720W	720W	**720W**	720W
X450-G2-48p-10GE4	490W	840W	1021W	**1350W**	1440W
X450-G2-24p-GE4	490W	720W	720W	**720W**	720W
X450-G2-48p-GE4	490W	840W	1021W	**1350W**	1440W
X450-G2-24p-10GE4	16 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W
X450-G2-48p-10GE4	16 ports @ 30W 31 ports @ 15.4W	24 ports @ 30W 48 ports @ 15.4W	34 ports @ 30W 48 ports @ 15.4W	45 ports @ 30W 48 ports @ 15.4W	48 ports @ 30W 48 ports @ 15.4W
X450-G2-24p-GE4	16 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W	24 ports @ 30W 24 ports @ 15.4W
X450-G2-48p-GE4	16 ports @ 30W 31 ports @ 15.4W	28 ports @ 30W 48 ports @ 15.4W	34 ports @ 30W 48 ports @ 15.4W	45 ports @ 30W 48 ports @ 15.4W	48 ports @ 30W 48 ports @ 15.4W

Environmental Specifications

- EN/ETSI 300 019-2-1 v2.1.2 - Class 1.2 Storage
- EN/ETSI 300 019-2-2 v2.1.2 - Class 2.3 Transportation
- EN/ETSI 300 019-2-3 v2.1.2 - Class 3.1e Operational
- EN/ETSI 300 753 (1997-10) - Acoustic Noise
- ASTM D3580 Random Vibration Unpackaged 1.5 G

Environmental Compliance

- EU RoHS: 2011/65/EU
- EU WEEE: 2012/19/EU
- China RoHS: SJ/T 11363-2006
- Taiwan RoHS: CNS 15663 (2013.7)

Operating Conditions

- Temp: 0° C to 50° C (32° F to 122° F)
- Humidity: 10% to 95% relative humidity, non-condensing
- Altitude: 0 to 5,000 meters (16,404 feet) –
- PoE switches
- Altitude: 0 to 2,000 meters (6,562 feet) – non-
- PoE switches
- Shock (half sine): 30 m/s2 (3 G), 11 ms, 6 shocks
- Random vibration: 3 to 500 Hz at 1.5 G rms

Packaging and Storing Specifications

- Temp: -40° C to 70° C (-40° F to 158° F)
- Humidity: 10% to 95% relative humidity, non-condensing
- Packaged Shock (half sine): 180 m/s2 (18 G), 6 ms,
- 600 shocks
- Packaged Vibration: 5 to 62 Hz at velocity 5 mm/s, 62 to 500 Hz at 0.2 G
- Packaged Random Vibration: 5 to 20 Hz at 1.0 ASD w/–3 dB/oct. from 20 to 200 Hz
- Packaged Drop Height: 14 drops minimum on sides and corners at 42 inches (<15 kg box)

Regulatory and Safety

- North American ITE
  - UL 60950-1 2nd Ed., Listed Device (U.S.)
  - CSA 22.2 #60950-1-03 2nd Ed. (Canada)
  - Complies with FCC 21CFR 1040.10 (U.S. Laser Safety)
  - CDRH Letter of Approval (US FDA Approval)
- European ITE
  - EN 60950-1:2007 2nd Ed.
  - EN 60825-1:2007/IEC 60825 2007 Class 1
  - (Lasers Safety)
  - TUV-R GS Mark by German Notified Body
  - 2014/35/EU Low Voltage Directive
- International ITE
  - CB Report & Certificate per IEC 60950-1 2nd Ed. + National Differences
  - AS/NZX 60950-1 (Australia /New Zealand)

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

EMI/EMC Standards

- North American EMC for ITE
  - FCC CFR 47 part 15 Class A (USA)
  - ICES-003 Class A (Canada)
- European EMC Standards
  - EN 55022:2006+A1:2007 Class A
  - EN 55024:A2-2003 Class A includes IEC 61000-4-2,
  - 3, 4, 5, 6, 11
  - EN 61000-3-2,8-2006 (Harmonics)
  - EN 61000-3-3 2008 (Flicker)
  - ETSI EN 300 386 v1.4.1, 2008-04
  - (EMC Telecommunications)
  - 2004/108/EC EMC Directive
- International EMC Certifications
  - CISPR 22: 2006 Ed 5.2, Class A
  - (International Emissions)
  - CISPR 24:A2:2003 Class A (International Immunity)
  - IEC 61000-4-2:2008/EN 61000-4-2:2009 Electrostatic Discharge, 8kV Contact, 15 kV Air, Criteria A
  - IEC 61000-4-3:2008/EN 61000-4-3:2006+A1:2008 Radiated Immunity 10V/m, Criteria A
  - IEC 61000-4-4:2004 am1 ed.2./EN 61000-4-4:2004/A1:2010 Transient Burst, 1 kV, Criteria A
  - IEC 61000-4-5:2005 /EN 61000-4-5:2006 Surge, 2 kV L-L, 2 kV L-G, Level 3, Criteria A
  - IEC 61000-4-6:2008/EN 61000-4-6:2009 Conducted Immunity, 0.15-80 MHz, 10V/m unmod. RMS, Criteria A
  - IEC/EN 61000-4-11:2004 Power Dips & Interruptions, >30%, 25 periods, Criteria C

Country Specific

- VCCI Class A (Japan Emissions)
- ACMA (C-Tick) (Australia Emissions)
- CCC Mark
- KCC Mark, EMC Approval (Korea)

Telecom Standards

- ETSI EN 300 386:2001 (EMC Telecommunications)
- ETSI EN 300 019
- (Environmental for Telecommunications)
- CE 2.0 Compliant

IEEE 802.3 Media Access Standards

- IEEE 802.3ab 1000BASE-T
- IEEE 802.3z 1000BASE-X
- IEEE 802.3ae 10GBASE-X
- IEEE 802.3at PoE Plus
- IEEE 802.3az (EEE)

Fan and Acoustic Noise

Switch Model	Acoustic Information	
X450-G2-24t-10GE4	**Fixed AC PS with Front to Back (FB) Air Flow**	
	Bystander Sound Pressure* • 49.8 dB(A), 0C to 39C • 64.9 dB(A), 50C	Declared Sound Power (LWAd)** • 6.1 bels, 0C to 39C • 7.6 bels, 50C
X450-G2-48t-10GE4	**Fixed AC PS with Front to Back (FB) Air Flow**	
	Bystander Sound Pressure* • 49.9 dB(A), 0C to 39C • **64.8 dB(A), 50C**	Bystander Sound Pressure* • 49.9 dB(A), 0C to 39C • 64.8 dB(A), 50C
X450-G2-24p-10GE4	**Dual 715W AC PS with Front to Back (FB) Air Flow**	
	Bystander Sound Pressure* • 51.1 dB(A), 0C to 39C • **65.5 dB(A), 50C**	Declared Sound Power (LWAd)** • 6.2 bels, 0C to 39C • **7.7 bels, 50C**
	Dual 715W AC PS with Front to Back (FB) Air Flow (with applied POE Load)	
	Bystander Sound Pressure* • 50.1 dB(A), 0C to 39C • **64.5 dB(A), 50C**	Declared Sound Power (LWAd)** • 6.1 bels, 0C to 39C • **7.6 bels, 50C**
X450-G2-48p-10GE4	**Dual 1100W AC PS with Front to Back (FB) Air Flow**	
	Bystander Sound Pressure* • 50.8 dB(A), 0C to 39C • **65.4 dB(A), 50C**	Declared Sound Power (LWAd)** • 6.2 bels, 0C to 39C • **7.6 bels, 50C**
	Dual 1100W AC PS with Front to Back (FB) Air Flow (with applied POE Load)	
	Bystander Sound Pressure* • 56.5 dB(A), 0C to 39C • **66.8 dB(A), 50C**	Declared Sound Power (LWAd)** • 6.8 bels, 0C to 39C • **7.8 bels, 50C**

* Sound Pressure is presented for comparison per ISO 7779

**Declared Sound Power is presented in accordance with ISO-7779, ISO 9296 per ETSI/EN 300 753

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Accessories

Modular Fan Tray for All x450-G2 Switches

- X460/X450-G2 fan module FB
- Front-to-back airflow fan module for X460/X450-G2 series switches

External Redundant Power Supplies for Non-PoE Switches

All X450-G2 series non-PoE switches ship with one fixed internal power supply. If redundancy is required, an external RPS can be attached to the switch.

Modular Power Supplies for PoE X450-2 Switches

- STK-RPS-150PS
  - 150 watt non-PoE redundant power supply for X450-G2 switches
- EPS-C2
  - External Power System Chassis 2. Accepts up to three 750W AC PoE PSU 48V power supplies. Accepts up to 5 EPS-CBL-2x7 or up to 1 EPS-CBL- 2x9 cables.
- EPS-CBL-2x7
  - External Power System Cable (1M) that connects EPS to any X440 or X450-G2 non-PoE switch for providing redundant DC power.
- 750W AC PSU
  - AC Power Supply module for EPS-C2 Chassis Redundant Power Supply
- 715W PoE AC PSU FB
  - 715W PoE AC PSU with front-to-back airflow is compatible with X450-G2-24p/48p switches and provides 500 watts of PoE-plus power budget per one supply. When two PSUs are installed, the total PoE-plus power budget becomes 1031 watts.
- 1100W PoE AC PSU FB
  - 1100W PoE AC PSU with front-to-back airflow is compatible with X450-G2-24p/48p switches and provides 850 watts of PoE-plus power budget per one supply. When two PSUs are installed, the total PoE-plus power budget becomes 1440 watts.

The STK-RPS-150PS can be rack mounted into the two slot RPS chassis STK-RPS-150CH2 where the power supplies are horizontally mounted or the eight slot RPS chassis STK-RPS-150CH8 where the power supplies are vertically mounted.

All X450-G2 series PoE switches support modular power supplies and do NOT ship with a power supply. Either a 715 watt or 1100 watt power supply needs to be added.

Only front-to-back power supplies and fans are certified for use in the X450-G2 PoE switches.

Warranty

The X450-G2 Series is covered under Extreme's Limited Warranty Express. For warranty details, visit: http://www.extremenetworks.com/go/warranty.

Power Cords

In support of the Extreme Networks Green initiatives, power cords can be ordered separately, but need to be specified at time of ordering. Please refer to www.extremenetworks.com/product/powercords/ for details on power cord availability for this product.

Maintenance Services

Extreme's maintenance and support services with 100% in-sourced engineering experts and over 90% first-person resolution ensure efficient operations of your business-essential network. 24x7x365 phone support, advanced part replacement, and on-site support augment your staff with experienced resources that help you mitigate critical network issues fast. Visit Extreme Maintenance Services for more information.

Ordering Notes

The X450-G2 base switches do not ship with fan trays—these must be ordered separately. The X450-G2 PoE switches support modular power supplies and these must be ordered separately. The non-PoE X450-G2 switches have a fixed internal power supply so a power supply does not need to be ordered separately.

Non-PoE Switch - Fan Tray Must Be Ordered Separately



Ordered Empty — Shipped Empty

PoE Switch - Fan Tray and Power Supplies Must Be Ordered Separately



Ordered Empty — Ordered Empty

*Optional: Redundant or Additive Power Supply ordered separately

**Required: First Power Supply ordered separately

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Ordering Information

Part Number	Name	Description
16172	X450-G2-24t-GE4-Base	X450-G2 24 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license
16173	X450-G2-24p-GE4-Base	X450-G2 24 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license
16174	X450-G2-48t-GE4-Base	X450-G2 48 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports (QSFP), 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license
16175	X450-G2-48p-GE4-Base	X450-G2 48 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license
16176	X450-G2-24t-10GE4-Base	X450-G2 24 10/100/1000BASE-T, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license
16177	X450-G2-24p-10GE4-Base	X450-G2 24 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports), 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license
16178	X450-G2-48t-10GE4-Base	X450-G2 48 10/100/1000BASE-T, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license
16179	X450-G2-48p-10GE4-Base	X450-G2 48 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license
16177T	X450-G2-24p-10GE4-FB-715-TAA	TAA 24 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports (QSFP), 2 power supply slots populated with 715W PS, fan module Front-to-Back, ExtremeXOS Edge license
16179T	X450-G2-48p-10GE4-FB-1100-TAA	TAA 48 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports (QSFP), 2 power supply slots populated with 1100W PS, fan module Front-to-Back, ExtremeXOS Edge license
16172T	X450-G2-24t-GE4-FB-TAA	TAA 24 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports (QSFP), 1 Fixed AC PSU, 1 RPS port, fan module Front-to-Back, ExtremeXOS Edge license
16173T	X450-G2-24p-GE4-FB-715-TAA	TAA 24 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports (QSFP), 2 power supply slots populated with 715W PS, fan module Front-to-Back, ExtremeXOS Edge license
		Firmware Licenses
16190	X450-G2 Edge to Advanced Edge Lic	ExtremeXOS Advanced Edge License for X450 series switches
16191	X450-G2 Core Lic from Edge Lic	ExtremeXOS Advanced Core License upgrade from Edge License for ExtremeSwitching X450-G2 series switches
16192	X450-G2 Core Lic from Adv Edge	ExtremeXOS Advanced Core License upgrade from Advanced Edge License for ExtremeSwitching X450-G2 series switches
11011	Direct Attach Feature Pack	Direct Attach Feature Pack
16200	X450-G2 OpenFlow Feature Pack	ExtremeXOS SDN - OpenFlow Feature Pack for X450 series switches
16169	X450-G2 Multimedia(AVB) Feature Pack	ExtremeXOS Multimedia Service (Audio Video Bridging) Feature Pack for X450 series switches
16779	X450-G2 MACsec Feature Pack	MACsec Feature Pack for X450-G2 series switches. Enables MACsec when used with LRM/ MACsec Adapter (10965)
		Accessories
10941	1100W PoE AC PSU FB	1100 Watt AC PoE Power Supply module for X460-G2 and X450-G2 series switches with Front-to-Back airflow
10951	715W AC PSU FB	715W AC PoE Power Supply Module for X460-G2 and X450-G2 series switches with front to back airflow
10945	X460/X450-G2 fan module FB	Fan Module for X460-G2/X450-G2 Series Switches - front to back airflow
16777	Four Piece Rack Mount Kit, Spare	Spare Four Piece Rack Mount Kit compatible with X450-G2
STK-RPS-150PS	150W Non-PoE RPS	150 watt non-PoE redundant power supply for A, B, C and X450-G2 switches
STK-RPS-150CH2	2-Slot Modular Shelf for 150W RPS	2 slot modular shelf for rack-mounting STK-RPS-150PS external redundant power supplies horizontally
STK-RPS-150CH8	8-Slot Modular Shelf for 150W RPS	8 slot modular shelf for rack-mounting STK-RPS-150PS external redundant power supplies vertically
10936	EPS-C2	External Power System Chassis 2. Accepts up to three
10939	EPS-CBL-2x7	External Power System Cable (1M) that connects EPS to any Summit X440 for providing redundant DC power
10931	Summit 750W AC PSU	AC Power Supply module for EPS-C2 Chassis Redundant Power Supply
16777	Four Piece Rack Mount Kit, Spare	Spare Rack Mount Kit for X450-G2
10965	LRM/MACsec Adapter	LRM/MACsec Adapter, includes two host cables for host switch connection, and USB cable for optional power connection. Requires MACsec license on host switch.
10966	5-Unit Rack Mount Kit	Optional rack mount bracket for LRM/MACsec Adapter. Holds five units in 1RU

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Name	Description
Optical Transceivers and Direct Attach Cables		
10301	10GBASE-SR SFP+	10GBASE-SR SFP+, 850nm, LC Connector, transmission length of up to 300m on MMF
10302	10GBASE-LR SFP+	10GBASE-LR SFP+, 1310nm, LC Connector, transmission length of up to 10km on SMF
10309	10GBASE-ER SFP+	10GBASE-ER SFP+, 1550nm, LC connector, transmission length of up to 40km on SMF
10303	SFP+ LRM Module	10 Gigabit Ethernet SFP+ module, 1310nm, legacy MMF 220m link, LC connector
10325	Tunable DWDM SFP+	10 Gigabit Ethernet SFP+ Tunable DWDM module, SMF 80km, LC connector
10051H	1000BASE-SX SFP, Hi	1000BASE-SX SFP, MMF 220 & 550 meters, LC connector, Industrial Temp
10052H	1000BASE-LX SFP, Hi	1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp
10053H	1000BASE-ZX SFP, Hi	1000BASE-ZX SFP, SMF 70km, LC connector, Industrial Temp
10056H	1000BASE-BX-D BiDi SFP, Hi	1000BASE-BX-D SFP, 1490-nm TX/1310-nm RX wavelength, Industrial Temp
10057H	1000BASE-BX-U BiDi SFP, Hi	1000BASE-BX-U SFP, 1310-nm TX/1490-nm RX wavelength, Industrial Temp
10060H	100LX/1000LX SFP, Hi[1]	Dual-speed 100 LX / 1000 LX SFP, LC connector, Industrial Temp[1]
10064	LX100 mini-GBIC	Mini-GBIC, SFP, Extra long distance SMF 100 Km/30 dB budget, LC connector
10065	10/100/1000BASE-T SFP	10/100/1000BASE-T SFP module, CAT5 cable 100m link, RJ45-connector for Gigabit Ethernet SFP Port.
10071H	1000BASE-SX SFP 10 Pack, Hi	1000BASE-SX SFP 10 Pack, Industrial Temp
10072H	1000BASE-LX SFP 10 Pack, Hi	1000BASE-LX SFP 10 Pack, Industrial Temp
MGBIC-BX40-D	1000BASE-BX40-D SFP	1 Gb, 1000Base-BX40-D Single Fiber SM, Bidirectional, 1490nm Tx / 1310nm Rx, 40 Km, Simplex LC SFP (must be paired with MGBIC-BX40-U), -40°C to +60°C
MGBIC-BX120-D	1000BASE-BX120-D SFP	1 Gb, 1000Base-BX120-D Single Fiber SM, Bidirectional, 1590nm Tx / 1490nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-U), -40°C to +60°C
MGBIC-BX120-U	1000BASE-BX120-U SFP	1 Gb, 1000Base-BX120-U Single Fiber SM, Bidirectional, 1490nm Tx / 1590nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-D), -40°C to +60°C
10310	ZR SFP+ module	10 Gigabit Ethernet SFP+ module, 1550nm, SMF 80km, LC connector
10311	QSFP+ passive copper cable, 0.5M	QSFP+ passive copper cable, 0.5M
10312	QSFP+ passive copper cable, 1.0M	QSFP+ passive copper cable, 1.0M
10313	QSFP+ passive copper cable, 3.0M	QSFP+ passive copper cable, 3.0M
10323	QSFP+ passive copper cable, 5.0M	QSFP+ passive copper cable, 5.0M
10338	10Gb SFP+ 10GBASE-T[2]	10Gb SFP+, 10GBASE-T RJ45, 30m with Cat6a[2]
10GBBX10-U	10KM 10 GB, SINGLE FIBER SM, -U 10 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX10-D)
10GB-BX10-D	10KM 10 GB, SINGLE FIBER SM, -D 10 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 10Km, Simplex LC SFP+ (must be paired with 10GB-BX10-U)
10GB-BX40-U	10KM 10 GB, SINGLE FIBER SM, -U 40 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX40-D)
10GB-BX40-D	10KM 10 GB, SINGLE FIBER SM, -D 40 KM	10Gb, Single Fiber SM, Bidirectional, 1330nm Tx / 1270nm RX, 40Km, Simplex LC SFP+ (must be paired with 10GB-BX40-U)
10GB-F10 SFPP	10 GB, ACTIVE OPTICAL DAC, 10 M	10Gb, Active optical direct attach cable with 2 integrated SFP+ transceivers, 10m
10GB-F20-SFPP	10 GB, ACTIVE OPTICAL DAC, 20 M	10Gb, Active optical direct attach cable with 2 integrated SFP+ transceivers, 20m
40GB-C0.5-QSFP	QSFP+ passive copper cable, 0.5M	40 Gb, Copper Direct Attach Cable with integrated QSPF+ transceivers, 0.5m
40GB-C01-QSFP	QSFP+ passive copper cable, 1.0M	40 Gb, Copper Direct Attach Cable with integrated QSPF+ transceivers, 1m
40GB-C03-QSFP	QSFP+ passive copper cable, 3.0M	40 Gb, Copper Direct Attach Cable with integrated QSPF+ transceivers, 3m
10304	10GBASE-CR SFP+ 1m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 1m
10305	10GBASE-CR SFP+ 3m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 3m
10306	10GBASE-CR SFP+ 5m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 5m
10307	10GBASE-CR SFP+ 10m	10GBASE-CR SFP+ pre-terminated twin-ax copper cable with link lengths of 10m

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Ordering Information (cont.)

Part Number	Name	Description
Optical Transceivers and Direct Attach Cables (cont.)		
10336	3m QSFP+ Active Optical Cable	40 Gigabit QSFP+ active optical cable, 3m
10337	5m QSFP+ Active Optical Cable	40 Gigabit QSFP+ active optical cable, 5m
10315	10m QSFP+ Active Optical Cable	40 Gigabit Ethernet QSFP+ active optical cable assembly, 10m length
10316	20m QSFP+ Active Optical Cable	40 Gigabit Ethernet QSFP+ active optical cable assembly, 20m length
10318	100m QSFP+ Active Optical Cable	40 Gigabit Ethernet QSFP+ active optical cable assembly, 100m length
ExtremeCloud IQ Pilot Licenses		
XIQ-PIL-S-C-EW	XIQ Pilot SAAS Subscription and EW support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and EW SaaS support for one (1) device
XIQ-PIL-S-C-PWP	XIQ Pilot SAAS Subscription and PWP support (1 device)	ExtremeCloud IQ Pilot SaaS Subscription and PWP SaaS support for one (1) device
XIQ-PIL-S-OP-EW	XIQ Pilot RTU license and EW support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, EW SW support for one (1) device
XIQ-PIL-S-OP-PWP	XIQ Pilot RTU License and PWP support (1 device)	ExtremeCloud IQ Pilot SW Subscription (RTU license, PWP SW support for one (1) device

Note: PoE Power Supplies and fan tray MUST be ordered separately. Only non-PoE switches ships with a fixed internal power supply

1 1Gb Mode Only

2 Supported configuration is to populate every other SFP+ port in system, with a maximum of half the 10Gb SFP+ ports configured with 10GBASE-T transceivers. An adjacent SFP+ port should remain unused for every 10GBASE-T SFP+ installed.

Attachment: x450-g2-data-sheet (Award of Network Switch Bid)

Extreme networks

http://www.extremenetworks.com/contact

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Consider a Motion to Award a Contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project

BACKGROUND:
Harvard Drive and Arlene Avenue are recommended for water main replacement due to their age and the number of breaks that have occurred over the last several years. The water main replacement on Harvard Drive will be from Illinois Avenue to Partridge Drive (approximately 1,745 feet), while the water main replacement on Arlene Avenue will be from Joyce Avenue to Kenilworth Avenue (approximately 1,270 feet).

KEY ISSUES:

- On Tuesday, April 13, 2021, eight bids were received, ranging from a high of $1,024,879.90 to a low of $685,526.
- The low responsive and responsible bidder was Patnick Construction, Incorporated of Franklin Park, Illinois in the amount of $685,526.
- The Engineer's estimate was $1,006,300.

ALTERNATIVES:

1. Award the contract for the Harvard Drive and Arlene Avenue Water Main Replacement to Patnick Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project be awarded to Patnick Construction.

BUDGET IMPACT:
Funding is available in the water fund of the 2021 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:
Motion to award the contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project to Patnick Construction, Incorporated of Franklin Park, Illinois in the amount of $685,526.

ATTACHMENTS:

- Bid Tabulation
- Location Map-Harvard Drive
- Location Map-Arlene Avenue

VILLAGE OF PALATINE

Bidding Summary
2021 Water Main Replacement-Harvard Drive, Arlene Avenue
11:00 AM Tuesday, April 13, 2021

	Bidding Contractors	As Read Bid Amount	As Corrected Bid Amount
1	Patnick Construction, Inc.	$ 685,526.00	Correct as Read
2	Gerardi Sewer & Water Co.	$ 688,756.50	Correct as Read
3	Mauro Sewer Construction, Inc.	$ 697,950.00	Correct as Read
4	Holiday Sewer & Water Construction, Inc.	$ 749,000.00	Correct as Read
5	Vian Construction Co., Inc.	$ 864,144.50	$ 863,064.50
6	J. Congdon Sewer Service, Inc.	$ 894,251.20	Correct as Read
7	Trine Construction Corp.	$ 1,020,401.85	Correct as Read
8	Bolder Contractors	$ 1,024,879.90	Correct as Read

Attachment: Bid Tabulation (Harvard Drive and Arlene Avenue Water Main Replacement)

Bid open: 11:00 AM Tuesday, April 13, 2021
Location: Village Hall

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS
TABULATION OF BIDS
FOR
2021 Water Main Replacement-Harvard Drive, Arlene Avenue
DPW- 2121
Section # N/A

COMPUTED BY: KL

Red unit price = unit price is above median unit price
Blue unit price = unit price is equal to median unit pric
Green unit price = unit price is below median unit price

				Cost Estimate		Low Bidder Patnick Construction, Inc. 9760 Franklin Avenue #504 Franklin Park, IL 60131 (630) 350-8422 Fax (630) 350-8420		2 Gerardi Sewer & Water Co. 1785 Armitage Court Addison, IL 60101 (630) 519-5116 Fax (630) 656-1180		3 Mauro Sewer Construction, I 1251 Redeker Road Des Plaines, IL 60016 (847) 803-2033 Fax (847) 803-2034		4 Holiday Sewer & Water Con 1000 N. Rand Road, Suite 1 Wauconda, IL 60084 (847) 526-3788 Fax (847) 526-3739	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTA
1	Exploration Trench	CU YD	45	$30.00	$ 1,350.00	$35.00	$ 1,575.00	$1.00	$ 45.00	$20.00	$ 900.00	$25.00	$ 1,125
2	Inlet Filters	EACH	19	$35.00	665.00	$10.00	190.00	10.00	190.00	110.00	2,090.00	25.00	47
3	Saw Cut Pavement	FOOT	6700	$2.50	16,750.00	$3.50	23,450.00	0.01	67.00	1.50	10,050.00	0.01	6
4	PCC Driveway R&R	SQ YD	41	$135.00	5,535.00	$90.00	3,690.00	82.00	3,362.00	85.00	3,485.00	81.00	3,32
5	Bit Driveway R&R	SQ YD	45	$90.00	4,050.00	$85.00	3,825.00	42.00	1,890.00	50.00	2,250.00	55.00	2,47
6	Conc C&G R&R	FOOT	215	$55.00	11,825.00	$55.00	11,825.00	32.00	6,880.00	50.00	10,750.00	45.00	9,67
7	Conc. Sidewalk R&R	SQ FT	1125	$12.00	13,500.00	$11.00	12,375.00	7.50	8,437.50	10.00	11,250.00	9.00	10,12
8	Excav Greater Than 8'	CU YD	50	$50.00	2,500.00	$50.00	2,500.00	20.00	1,000.00	30.00	1,500.00	25.00	1,25
9	Trench Backfill	CU YD	2320	$50.00	116,000.00	$32.00	74,240.00	1.00	2,320.00	13.00	30,160.00	18.00	41,76
10	Storm Sewer R&R 8"	FOOT	80	$60.00	4,800.00	$30.00	2,400.00	60.00	4,800.00	55.00	4,400.00	50.00	4,00
11	Storm Sewer R&R 10"	FOOT	26	$80.00	2,080.00	$60.00	1,560.00	66.00	1,716.00	80.00	2,080.00	60.00	1,56
12	Storm Sewer R&R 12"	FOOT	32	$105.00	3,360.00	$80.00	2,560.00	72.00	2,304.00	90.00	2,880.00	70.00	2,24
13	Storm Sewer R&R 18"	FOOT	48	$150.00	7,200.00	$112.00	5,376.00	120.00	5,760.00	120.00	5,760.00	80.00	3,84
14	Storm Sewer R&R 24"	FOOT	24	$185.00	4,440.00	$95.00	2,280.00	180.00	4,320.00	165.00	3,960.00	125.00	3,00
15	DIP 6"	FOOT	400	$95.00	38,000.00	$32.00	12,800.00	80.00	32,000.00	80.00	32,000.00	90.00	36,00
16	DIP 8"	FOOT	2580	$110.00	283,800.00	$87.00	224,460.00	100.00	258,000.00	93.00	239,940.00	105.00	270,90
17	Gate Valve & Vault 6"	EACH	3	$4,500.00	13,500.00	$2,900.00	8,700.00	3,250.00	9,750.00	3,700.00	11,100.00	3,000.00	9,00
18	Gate Valve & Vault 8"	EACH	5	$5,000.00	25,000.00	$3,500.00	17,500.00	3,750.00	18,750.00	4,500.00	22,500.00	3,500.00	17,50
19	Fill Abandonded Vault	EACH	4	$450.00	1,800.00	$300.00	1,200.00	275.00	1,100.00	250.00	1,000.00	100.00	40
20	PC 6 x 6	EACH	1	$7,500.00	7,500.00	$6,025.00	6,025.00	7,500.00	7,500.00	5,950.00	5,950.00	6,250.00	6,25
21	PC 10 x 8	EACH	1	$8,500.00	8,500.00	$6,800.00	6,800.00	8,500.00	8,500.00	7,950.00	7,950.00	7,000.00	7,00
22	6" Line Stop	EACH	1	$5,500.00	5,500.00	$2,625.00	2,625.00	4,000.00	4,000.00	5,000.00	5,000.00	3,500.00	3,50
23	Cut & Cap Exist WM	EACH	8	$1,500.00	12,000.00	$1,500.00	12,000.00	100.00	800.00	950.00	7,600.00	2,500.00	20,00
24	Fire Hyd. Assembly, Compl.	EACH	7	$6,500.00	45,500.00	$5,550.00	38,850.00	7,500.00	52,500.00	6,000.00	42,000.00	7,500.00	52,50
25	Fire Hyd Remove	EACH	7	$950.00	6,650.00	$300.00	2,100.00	600.00	4,200.00	400.00	2,800.00	100.00	70
26	Water Service Xfer Short	EACH	19	$1,800.00	34,200.00	$1,400.00	26,600.00	1,200.00	22,800.00	1,150.00	21,850.00	1,500.00	28,50
27	Water Service Xfer Long	EACH	37	$900.00	33,300.00	$990.00	36,630.00	1,000.00	37,000.00	1,000.00	37,000.00	1,500.00	55,50
28	Relocate Water Service	FOOT	375	$125.00	46,875.00	$15.00	5,625.00	60.00	22,500.00	20.00	7,500.00	10.00	3,75
29	Replace Lead Service	FOOT	40	$110.00	4,400.00	$100.00	4,000.00	40.00	1,600.00	50.00	2,000.00	75.00	3,00
30	Relay San Service 4"	FOOT	90	$85.00	7,650.00	$23.00	2,070.00	20.00	1,800.00	45.00	4,050.00	50.00	4,50
31	Relay San Service 6"	FOOT	15	$100.00	1,500.00	$35.00	525.00	60.00	900.00	69.00	1,035.00	55.00	82

Attachment: Bid Tabulation (Harvard Drive and Arlene Avenue Water Main Replacement)

Bid open: 11:00 AM Tuesday, April 13, 2021
Location: Village Hall

VILLAGE OF PALATINE - DEPARTMENT OF PUBLIC WORKS
TABULATION OF BIDS
FOR
2021 Water Main Replacement-Harvard Drive, Arlene Avenue
DPW- 2121
Section # N/A

COMPUTED BY: KL

Red unit price = unit price is above median unit price
Blue unit price = unit price is equal to median unit pric
Green unit price = unit price is below median unit price

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	Cost Estimate UNIT PRICE	Cost Estimate TOTAL	Low Bidder: Patnick Construction, Inc. 9760 Franklin Avenue #504 Franklin Park, IL 60131 (630) 350-8422 Fax (630) 350-8420 UNIT PRICE	Low Bidder TOTAL	2: Gerardi Sewer & Water Co. 1785 Armitage Court Addison, IL 60101 (630) 519-5116 Fax (630) 656-1180 UNIT PRICE	2 TOTAL	3: Mauro Sewer Construction, I 1251 Redeker Road Des Plaines, IL 60016 (847) 803-2033 Fax (847) 803-2034 UNIT PRICE	3 TOTAL	4: Holiday Sewer & Water Con 1000 N. Rand Road, Suite 1 Wauconda, IL 60084 (847) 526-3788 Fax (847) 526-3739 UNIT PRICE	4 TOTA
32	Temp. Road Surface	TON	740	$20.00	14,800.00	$1.00	740.00	1.00	740.00	20.00	14,800.00	1.00	74(
33	Class D Pav Patching	SQ YD	2000	$75.00	150,000.00	$48.00	96,000.00	50.00	100,000.00	43.00	86,000.00	45.00	90,00(
34	Landscape Restoration	SQ YD	415	$25.00	10,375.00	$12.00	4,980.00	15.00	6,225.00	14.00	5,810.00	15.00	6,22
35	Tree Protection	LSUM	1	$18,000.00	18,000.00	$1,000.00	1,000.00	5,000.00	5,000.00	4,450.00	4,450.00	2,500.00	2,50(
36	Traffic Control	LSUM	1	$21,395.00	21,395.00	$22,150.00	22,150.00	40,500.00	40,500.00	34,500.00	34,500.00	40,000.00	40,00(
37	Soil Testing & LPC-662/663	LSUM	1	$9,500.00	9,500.00	$1,800.00	1,800.00	2,000.00	2,000.00	1,200.00	1,200.00	277.00	27
38	Construction Staking	LSUM	1	$10,500.00	10,500.00	$2,000.00	2,000.00	6,000.00	6,000.00	7,000.00	7,000.00	4,000.00	4,00(
39	Pre-construction Video	LSUM	1	$2,000.00	2,000.00	$500.00	500.00	1,500.00	1,500.00	1,400.00	1,400.00	520.00	52(
	TOTAL BID AS READ					**$**	**685,526.00**	**$**	**688,756.50**	**$**	**697,950.00**	**$**	**749,000.**
	TOTAL BID AS CORRECTED			**$**	**1,006,300.00**								
	PROPOSAL GUARANTEE					5.00%		5.00%		5.00%		5.00%	
	COMMENTS												

Attachment: Bid Tabulation (Harvard Drive and Arlene Avenue Water Main Replacement)

Red unit price = unit price is above median unit price
Blue unit price = unit price is equal to median unit pric
Green unit price = unit price is below median unit pric

				5		6		7		8	
				Vian Construction Co., Inc. 1041 Martha Street Elk Grove Village, IL 60007 (847) 364-5369 Fax (847) 364-5371		J. Congdon Sewer Service, I 170-A Alexandra Way Elk Grove Village, IL 60007 (630) 510-2434 Fax (630) 510-9255		Trine Construction Corp. 1041 Trine Court St. Charles, IL 60174 (630) 668-4626 Fax (630) 668-4828		Bolder Contractors 316 Cary Point Drive Cary, IL 60013 (847) 236-0785 Fax (847) 236-0786	
ITEM NO.	**DESCRIPTION**	**UNIT**	**QUANTITY**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**	**UNIT PRICE**	**TOTAL**
1	Exploration Trench	CU YD	45	$150.00	$6,750.00	$20.00	$900.00	$68.15	$3,066.75	$110.00	$4,950.00
2	Inlet Filters	EACH	19	100.00	1,900.00	25.00	475.00	113.80	2,162.20	50.00	950.00
3	Saw Cut Pavement	FOOT	6700	1.00	6,700.00	0.01	67.00	1.25	8,375.00	0.50	3,350.00
4	PCC Driveway R&R	SQ YD	41	85.00	3,485.00	81.00	3,321.00	107.80	4,419.80	125.00	5,125.00
5	Bit Driveway R&R	SQ YD	45	51.00	2,295.00	42.00	1,890.00	63.70	2,866.50	125.00	5,625.00
6	Conc C&G R&R	FOOT	215	48.00	10,320.00	45.00	9,675.00	49.00	10,535.00	45.00	9,675.00
7	Conc. Sidewalk R&R	SQ FT	1125	12.90	14,512.50	9.00	10,125.00	12.25	13,781.25	11.50	12,937.50
8	Excav Greater Than 8'	CU YD	50	31.00	1,550.00	28.00	1,400.00	47.30	2,365.00	80.00	4,000.00
9	Trench Backfill	CU YD	2320	22.00	51,040.00	0.01	23.20	0.01	23.20	19.00	44,080.00
10	Storm Sewer R&R 8"	FOOT	80	55.00	4,400.00	50.00	4,000.00	109.75	8,780.00	150.00	12,000.00
11	Storm Sewer R&R 10"	FOOT	26	70.00	1,820.00	60.00	1,560.00	118.30	3,075.80	160.00	4,160.00
12	Storm Sewer R&R 12"	FOOT	32	90.00	2,880.00	70.00	2,240.00	128.10	4,099.20	180.00	5,760.00
13	Storm Sewer R&R 18"	FOOT	48	126.00	6,048.00	85.00	4,080.00	158.70	7,617.60	230.00	11,040.00
14	Storm Sewer R&R 24"	FOOT	24	156.00	3,744.00	95.00	2,280.00	200.35	4,808.40	280.00	6,720.00
15	DIP 6"	FOOT	400	83.00	33,200.00	90.00	36,000.00	141.65	56,660.00	140.00	56,000.00
16	DIP 8"	FOOT	2580	96.00	247,680.00	100.00	258,000.00	129.40	333,852.00	150.00	387,000.00
17	Gate Valve & Vault 6"	EACH	3	3,600.00	10,800.00	3,500.00	10,500.00	4,020.65	12,061.95	4,700.00	14,100.00
18	Gate Valve & Vault 8"	EACH	5	4,200.00	21,000.00	4,000.00	20,000.00	5,588.70	27,943.50	5,000.00	25,000.00
19	Fill Abandonded Vault	EACH	4	300.00	1,200.00	250.00	1,000.00	597.35	2,389.40	600.00	2,400.00
20	PC 6 x 6	EACH	1	10,000.00	10,000.00	4,500.00	4,500.00	7,892.60	7,892.60	8,400.00	8,400.00
21	PC 10 x 8	EACH	1	14,000.00	14,000.00	5,000.00	5,000.00	8,750.10	8,750.10	8,600.00	8,600.00
22	6" Line Stop	EACH	1	6,000.00	6,000.00	3,000.00	3,000.00	7,037.35	7,037.35	6,700.00	6,700.00
23	Cut & Cap Exist WM	EACH	8	400.00	3,200.00	2,500.00	20,000.00	4,940.35	39,522.80	600.00	4,800.00
24	Fire Hyd. Assembly, Compl.	EACH	7	4,640.00	32,480.00	6,000.00	42,000.00	6,325.85	44,280.95	5,500.00	38,500.00
25	Fire Hyd Remove	EACH	7	400.00	2,800.00	300.00	2,100.00	832.65	5,828.55	600.00	4,200.00
26	Water Service Xfer Short	EACH	19	1,790.00	34,010.00	2,500.00	47,500.00	2,503.85	47,573.15	1,800.00	34,200.00
27	Water Service Xfer Long	EACH	37	2,400.00	88,800.00	3,000.00	111,000.00	3,899.90	144,296.30	2,500.00	92,500.00
28	Relocate Water Service	FOOT	375	175.00	65,625.00	5.00	1,875.00	38.95	14,606.25	80.00	30,000.00
29	Replace Lead Service	FOOT	40	175.00	7,000.00	100.00	4,000.00	302.00	12,080.00	80.00	3,200.00
30	Relay San Service 4"	FOOT	90	60.00	5,400.00	50.00	4,500.00	55.65	5,008.50	100.00	9,000.00
31	Relay San Service 6"	FOOT	15	95.00	1,425.00	60.00	900.00	59.15	887.25	100.00	1,500.00

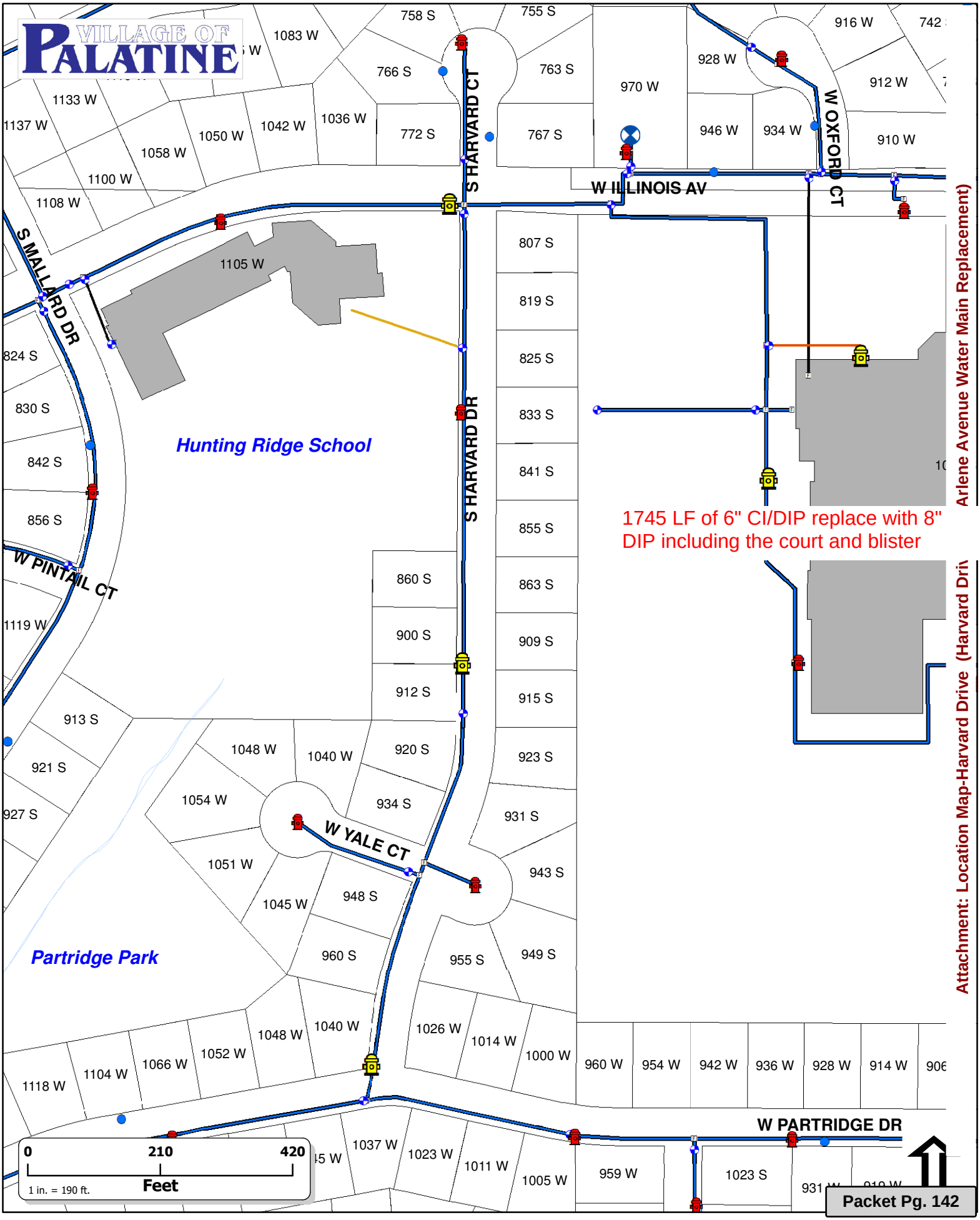
Attachment: Bid Tabulation (Harvard Drive and Arlene Avenue Water Main Replacement)

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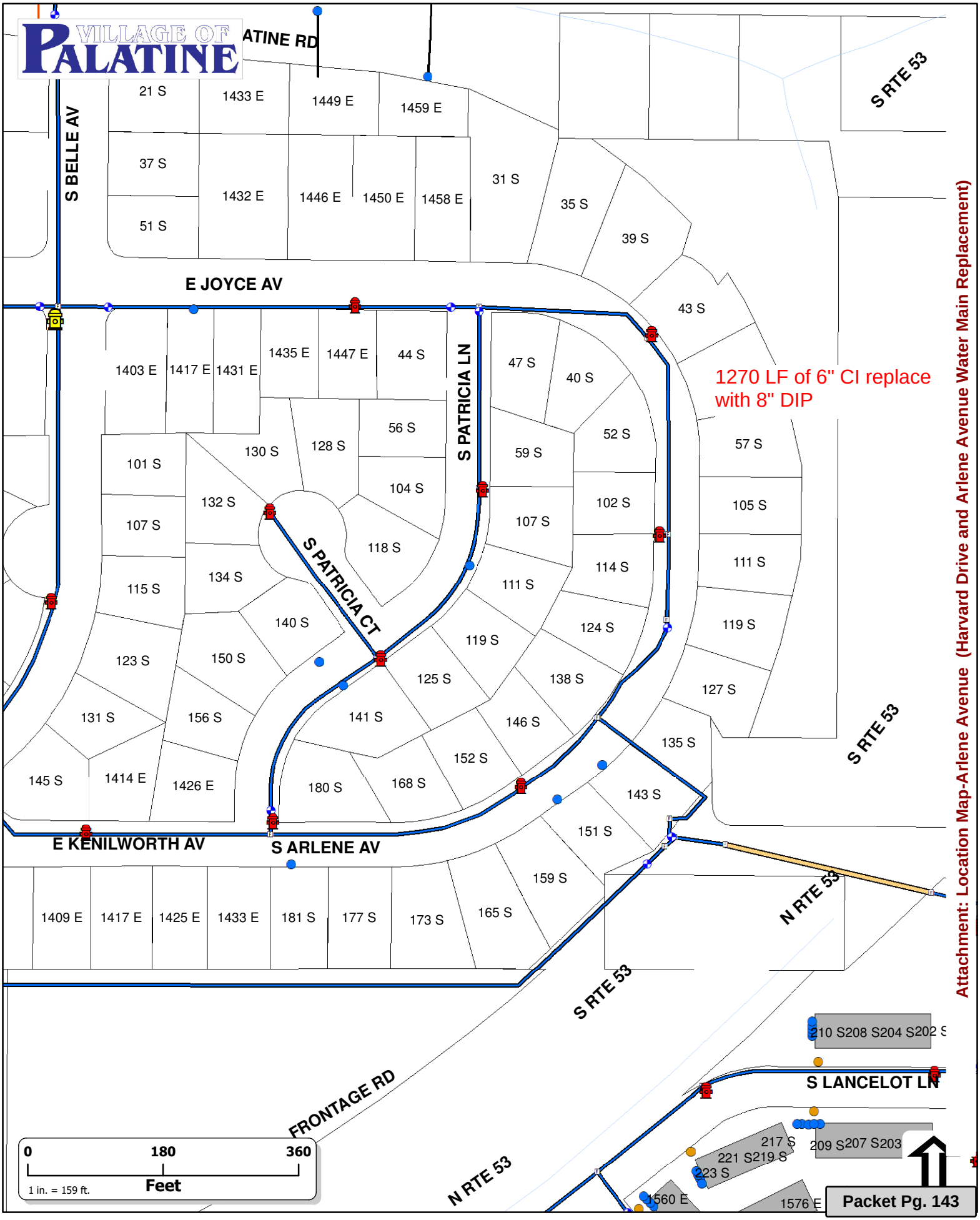
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	5 Vian Construction Co., Inc. 1041 Martha Street Elk Grove Village, IL 60007 (847) 364-5369 Fax (847) 364-5371		6 J. Congdon Sewer Service, I 170-A Alexandra Way Elk Grove Village, IL 60007 (630) 510-2434 Fax (630) 510-9255		7 Trine Construction Corp. 1041 Trine Court St. Charles, IL 60174 (630) 668-4626 Fax (630) 668-4828		8 Bolder Contractors 316 Cary Point Drive Cary, IL 60013 (847) 236-0785 Fax (847) 236-0786	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
32	Temp. Road Surface	TON	740	42.00	31,080.00	60.00	44,400.00	22.05	16,317.00	0.01	7.40
33	Class D Pav Patching	SQ YD	2000	45.00	90,000.00	38.50	77,000.00	63.70	127,400.00	40.00	80,000.00
34	Landscape Restoration	SQ YD	415	20.00	8,300.00	10.00	4,150.00	13.50	5,602.50	20.00	8,300.00
35	Tree Protection	LSUM	1	3,000.00	3,000.00	5,000.00	5,000.00	2,450.00	2,450.00	5,000.00	5,000.00
36	Traffic Control	LSUM	1	24,000.00	24,000.00	142,500.00	142,500.00	8,912.00	8,912.00	70,000.00	70,000.00
37	Soil Testing & LPC-662/663	LSUM	1	2,500.00	2,500.00	3,500.00	3,500.00	3,990.00	3,990.00	1,000.00	1,000.00
38	Construction Staking	LSUM	1	2,000.00	2,000.00	2,790.00	2,790.00	8,698.00	8,698.00	4,000.00	4,000.00
39	Pre-construction Video	LSUM	1	120.00	120.00	1,000.00	1,000.00	386.00	386.00	100.00	100.00
	TOTAL BID AS READ			**$**	**864,144.50**	**$**	**894,251.20**	**$**	**1,020,401.85**	**$**	**1,024,879.90**
	TOTAL BID AS CORRECTED			**$**	**863,064.50**						
	PROPOSAL GUARANTEE			5.00%		5.00%		5.00%		5.00%	
	COMMENTS			ERROR IN ITEM 39							

Attachment: Bid Tabulation (Harvard Drive and Arlene Avenue Water Main Replacement)

Village of Palatine GIS Viewer



Village of Palatine GIS Viewer



Attachment: Location Map-Arlene Avenue (Harvard Drive and Arlene Avenue Water Main Replacement)

Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project

BACKGROUND:
Construction is scheduled for the Harvard Drive and Arlene Avenue Water Main Replacement Project. Work is tentatively scheduled to commence in May with construction to be substantially completed by early August.

KEY ISSUES:
- Utilizing Construction Engineering Services is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during this construction project.
- Hampton, Lenzini and Renwick (HLR) Incorporated completed the design and permitting for the project which has been competitively bid.

ALTERNATIVES:
1. Authorize the Village Manager to execute the proposal from Hampton, Lenzini and Renwick, Incorporated for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project.

2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends authorizing the Village Manager to execute the proposal from Hampton, Lenzini and Renwick for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project.

BUDGET IMPACT:
Funding is available in the water fund of the 2021 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:
Motion to authorize the Village Manager to execute the proposal from Hampton, Lenzini and Renwick, Incorporated for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project in the not-to-exceed amount of $74,720.

ATTACHMENTS:

- HLR Agreement

Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers • Land Surveyors • Environmental Specialists
www.hlrengineering.com

randyn , 4/2/2021 ,2:08:30 PM

April 2, 2021

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

Re: Construction Engineering Services for Harvard & Arlene Watermain Replacement

Dear Mr. Barry,

We prepared this letter to serve as the agreement between the Village of Palatine (Client) and Hampton, Lenzini and Renwick, Inc. (Consultant) for Engineering services requested relative to the South Harvard Drive and South Arlene Avenue Watermain Replacement Project.

SCOPE OF SERVICES

The Client and Consultant have agreed to a list of Basic Services the Consultant will provide to the Client, listed on the appended Scope of Services, labeled as Exhibit A.

If agreed to in writing by the Client and Consultant, Additional Services shall be provided and shall be labeled as Exhibit B, appended hereto.

Services not set forth above as Basic Services and not listed in Exhibit A of this Agreement are specifically excluded from the scope of the Consultant's services. The Consultant assumes no responsibility to perform any services not specifically listed in Exhibit A.

All services provided shall meet with the approval of the Illinois Environmental Protection Agency.

All of the above services are to be performed in conformance with the requirements of the Village of Palatine.

RESPONSIBILITIES OF CLIENT

It is the Consultant's understanding that the Client will provide the following assistance, information, and related materials relative to the above-described project:

Any associated as-built data
Any known locations of lead water services
All available atlas for underground utilities including but not limited to; Watermain, Sanitary Sewer, Storm Sewer, Electrical Utilities.

Information Provided by Others
The Client shall furnish, at the Client's expense, all information, requirements, reports, data, surveys, and instructions required by this Agreement. The Consultant may use such information, requirements, reports, data, surveys, and instructions in performing its services and is entitled to rely upon the accuracy and completeness thereof.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

COMPENSATION

Billing Terms

For our services we will be compensated at the following hourly rates which will be considered payment in full to Hampton, Lenzini and Renwick, Inc. for actual employee time utilized to provide the required services, said rates include overhead and burden costs plus profit. Other out-of-pocket expenses will be reimbursed at our actual cost.

Employee Classification	2021 Rates
PRINCIPAL	$ 220.00
ENGINEER 6	$ 185.00
ENGINEER 5	$ 165.00
ENGINEER 4	$ 155.00
ENGINEER 3	$ 145.00
ENGINEER 2	$ 115.00
ENGINEER 1	$ 95.00
STRUCTURAL 2	$ 200.00
STRUCTURAL 1	$ 160.00
TECHNICIAN 3	$ 130.00
TECHNICIAN 2	$ 110.00
TECHNICIAN 1	$ 80.00
INTERN/TEMPORARY	$ 50.00
LAND ACQUISITION	$ 145.00
SURVEY 2	$ 135.00
SURVEY 1	$ 110.00
ENVIRONMENTAL 2	$ 140.00
ENVIRONMENTAL 1	$ 95.00
ADMINISTRATION 2	$ 130.00
ADMINISTRATION 1	$ 75.00

These rates will remain in effect through December 31, 2021. In the event our services are required after that date, we will submit revised rates to be utilized through December 31, 2022.

At this time, we estimate the cost of our services will not exceed **$74,720**. Any additional services required beyond those set forth above will be charged at the rates stated above and be considered an addition to the not-to-exceed cost.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Payment Terms

Invoices shall be submitted by the Consultant on a monthly basis, are due upon presentation and shall be considered past due if not paid within 60 calendar days of receipt of the invoice date.

If the Client fails to make payment to the Consultant in accordance with the payment terms herein, this shall constitute a material breach of this Agreement and shall be cause for termination of this Agreement by the Consultant.

If the Client objects to any portion of an invoice, the Client shall so notify the Consultant in writing within ten (10) calendar days of receipt of the invoice. The Client shall identify in writing the specific cause of the disagreement and the amount in dispute and shall pay that portion of the invoice not in dispute in accordance with the other payment terms of this Agreement. Any dispute over invoiced amounts due which cannot be resolved within ten (10) calendar days after presentation of invoice by direct negotiation between the parties shall be resolved within thirty (30) calendar days in accordance with the Dispute Resolution provision of this Agreement. Interest as stated above shall be paid by the Client on all disputed invoice amounts that are subsequently resolved in the Consultant's favor and shall be calculated on the unpaid balance from the due date of the invoice.

Payments to the Consultant shall not be withheld, postponed, or made contingent on the construction, completion, or success of the project or upon receipt by the Client of offsetting reimbursement or credit from other parties who may have caused Additional Services or expenses. No withholdings, deductions, or offsets shall be made from the Consultant's compensation for any reason unless the Consultant has been found to be legally liable for such amounts.

GENERAL TERMS AND CONDITIONS

Assignment
Neither party to this Agreement shall transfer, sublet, or assign any rights under or interest in this agreement without the prior written consent of the other party. Subcontracting to sub-consultants normally contemplated by the Consultant shall not be considered an assignment for purposes of this agreement.

Authorized Representatives
The Client and Consultant hereby designate their authorized representatives to act on their behalf with respect to the services and responsibilities under this agreement. The following designated representatives are authorized to receive notices, transmit information, and make decisions regarding the Project on behalf of their respective parties.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

For the Client:

Name ..... Village of Palatine
Contact ..... Matt Barry | Director of Public Works
Contact ..... George Ruppert, PE | City Engineer
Title ..... Director of Public Works
Address ..... 148 West Illinois Ave, Palatine, IL 60067
Office Phone 847-202-6900
E-mail ..... mbarry@palatine.il.us

For the Consultant:

Name ..... Ryan Livingston
Title ..... (Principal in Charge)
Address ..... 380 Shepard Drive, Elgin, IL 60013
Office Phone 847-697-6700
Cell Phone 847-254-5231
E-mail ..... rlivingston@hlreng.com

Changed Conditions

If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the Consultant are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the Consultant may call for renegotiation of appropriate portions of this Agreement. The Consultant shall notify the Client of the changed conditions necessitating renegotiation, and the Consultant and the Client shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the Termination provision hereof.

Confidential Communications

The Consultant may be required to report on or render confidential opinions about the past or current performance and/or qualifications of others engaged or being considered for engagement directly or indirectly by the Client. Those about whom reports and opinions are rendered may as a consequence initiate claims against the consultant. To help create an atmosphere in which the Consultant may freely report or express such opinions candidly in the interest of the Client, the Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant against all damages, liabilities, or costs arising from the rendering of such confidential opinions and reports by the Consultant to the Client or to the Client's agents.

Consequential Damages

Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the Client nor the Consultant, their respective officers, directors, partners, employees, contractors, or sub-consultants shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the Client and the Consultant shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Corporate Protection
It is intended by the parties to this Agreement that the Consultant's services in connection with the Project shall not subject the Consultant's individual employees, officers, or directors to any personal legal exposure for the risks associated with this Project. Therefore, and notwithstanding anything to the contrary contained herein, the Client agrees that as the Client's sole and exclusive remedy, any claim, demand, or suit shall be directed and/or asserted only against Hampton, Lenzini and Renwick, Inc., a Delaware corporation, and not against any of the Consultant's individual employees, officers, or directors.

Defects in Service
The Client shall promptly report to the Consultant any defects or suspected defects in the Consultant's services of which the Client becomes aware, so that the Consultant may take measures to minimize the consequences of such a defect. Without additional compensation except if directly attributed to deficiencies in information supplied by Client.

Delays
The Client agrees that the Consultant is not responsible for damages arising directly or indirectly from any delays for causes beyond the Consultant's reasonable control, nor shall the Consultant be deemed in default of this Agreement. For purposes of this Agreement, such causes include, but are not limited to, strikes or other labor disputes; work slowdowns or stoppages; government ordered industry shutdowns; power or server outages; severe weather disruptions or other natural disasters; fires, riots, war, widespread infectious disease outbreaks (including but not limited to epidemics and pandemics), or other emergencies or acts of nature; failure of any government agency or utility to act in timely manner; failure of the Client to furnish timely information or approve or disapprove of the Consultant's services or work product; delays caused by the faulty performance by the Client's or by contractors of any level; or discovery of any hazardous substances or differing site conditions.

In addition, if the delays resulting from any such causes increase the cost or time required by the Consultant to perform its services in an orderly and efficient manner, the Consultant shall be entitled to an equitable adjustment in schedule and/or compensation.

Entire Agreement
This Agreement, comprising pages 1 through 12, and Exhibit(s) A, is the entire Agreement between the Client and the Consultant. It supersedes all prior communications, understandings, and agreements, whether oral or written. Amendments to this Agreement must be in writing and signed by both the Client and the Consultant

Extension of Protection
The Client agrees that any and all limitations of the Consultant's liability and indemnifications by the Client to the Consultant shall include and extend to those individuals and entities the Consultant retains for performance of the services under this Agreement, including but not limited to the Consultant's officers, partners, and employees and their heirs and assigns, as well as the Consultant's sub-consultants and their officers, employees, heirs and assigns.

Governing Law and Jurisdiction
The Client and the Consultant agree that this Agreement and any legal actions concerning its validity, interpretation, and performance shall be governed by the laws of the State of Illinois.

It is further agreed that any legal action between the Client and the Consultant arising out of this Agreement or the performance of the services shall be brought in a court of competent jurisdiction in the County of Cook, Illinois.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Hazardous Materials – Suspension of Services
Both parties acknowledge that the Consultant's scope of services does not include any services related to the presence of any hazardous or toxic materials. In the event the Consultant or any other party encounters any hazardous or toxic materials, or should it become known to the Consultant that such materials may be present on or about the jobsite or any adjacent areas that may affect the performance of the Consultant's services, the Consultant may, at its option and without liability for consequential or any other damages, suspend performance of its services under this Agreement until the Client retains appropriate consultants or contractors to identify and abate or remove the hazardous or toxic materials and warrants that the jobsite is in full compliance with all applicable laws and regulations.

Indemnification
The Consultant agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Client, its officers, directors, and employees (collectively, Client) against all damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the Consultant's negligent performance of professional services under this Agreement and that of its sub-consultants or anyone for whom the Consultant is legally liable.

The Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant, its officers, directors, employees, and sub-consultants (collectively, Consultant) against all damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the Client's negligent acts in connection with the Project and the acts of its contractors, subcontractors, or consultants, or anyone for whom the Client is legally liable.

Neither the Client nor the Consultant shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence.

Incorporation
It is understood and agreed that the provisions of document are incorporated herein and made a part of this Agreement by this reference, with the exception of: none at this time.

Jobsite Safety
Neither the professional activities of the Consultant, nor the presence of the Consultant or its employees and sub-consultants at a construction/project site, shall relieve the General Contractor of its obligations, duties, and responsibilities including, but not limited to, construction means, methods, sequence, techniques, or procedures necessary for performing, superintending, and coordinating the Work in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. The Consultant and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with their work or any health or safety programs or procedures. The Client agrees that the General Contractor shall be solely responsible for jobsite safety, and warrants that this intent shall be carried out in the Client's contract with the General Contractor. The Client also agrees that the Client, the Consultant, and the Consultant's sub-consultants shall be indemnified by the General Contractor and shall be made additional insureds under the General Contractor's policies of general liability insurance.

Mediation
In an effort to resolve any conflicts that arise during the design and construction of the Project or following the completion of the Project, the Client and the Consultant agree that all disputes between them arising out of or relating to this Agreement or the Project shall be submitted to nonbinding mediation unless the parties mutually agree otherwise.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Notice of Delay
If the Consultant becomes aware of delays due to time allowances for review and approval being exceeded, delay by the Contractor, the Client, the Client's consultants, or any other cause beyond the control of the Consultant, which will result in the schedule for performance of the Consultant's services not being met, the Consultant shall promptly notify the Client. If the Client becomes aware of any delays or other causes that will affect the Consultant's schedule, the Client shall promptly notify the Consultant. In either event, the Consultant's schedule for performance of its services shall be equitably adjusted.

Opinions of Probable Construction Cost (Engineer's Estimate)
In providing opinions of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment, or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's opinions of probable construction costs are made on the basis of the Consultant's professional judgment and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the Consultant's opinion of probable construction cost.

Ownership of Instruments of Service
The Client acknowledges the Consultant's construction documents, including electronic files, as instruments of professional service. Nevertheless, the final documents prepared under this Agreement shall become the property of the Client upon completion of services and payment in full of all fees due to the Consultant. The Client shall not reuse or make any modification to the final documents without the prior written authorization of the Consultant. The Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant, its officers, directors, employees, and sub-consultants against any damages, liabilities, or costs, arising from the unauthorized reuse or modification of the documents by the Client or any person or entity that acquires or obtains the documents from or through the Client without the written authorization of the Consultant.

Quality Control
The Consultant agrees to maintain written quality control procedures for the general guidance of its staff in providing services under this Agreement. Such procedures may be modified by the Consultant from time to time as appropriate to the Consultant's professional practice. The Consultant shall utilize these quality-control procedures to the extent practicable in rendering services in accordance with the standard of professional care.

Record Documents
Upon completion of the Work, the Consultant shall compile for and deliver to the Client a reproducible set of Record Documents based upon the marked-up record drawings, addenda, change orders, and other data furnished by the Contractor. These Record Documents will show significant changes made during construction. Because these Record Documents are based on unverified information provided by other parties which the Consultant shall assume will be reliable, the Consultant cannot and does not warrant their accuracy.

Requests for Clarification or Interpretation
The Contractor may, after exercising due diligence to locate required information, request from the Consultant clarification or interpretation of the requirements of the Contract Documents. The Consultant shall, with reasonable promptness, respond to such Contractor's requests for clarification or interpretation. However, if the information requested by the Contractor is apparent from field observations, is contained in the Contract Documents, or is reasonably inferable from them, the Contractor shall be responsible to the Client for all reasonable costs charged by the Consultant to the Client for the Additional Services required to provide such information.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Right of Entry
The Client shall provide for the Consultant's right to enter the property owned by the Client and/or others in order for the Consultant to fulfill the Scope of Services included hereunder. Although the Consultant will exercise reasonable care in performing its services, the Client understands that use of testing or other equipment may unavoidably cause some damage, the correction of which is not part of this Agreement. The Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant, its officers, directors, employees, and sub-consultants (collectively, Consultant) against any damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, arising or allegedly arising from procedures associated with testing or investigative activities or connected in any way with the discovery of hazardous materials or suspected hazardous materials on the property.

Severability
Any term or provision of this Agreement found to be invalid under any applicable statute or rule of law shall be deemed omitted and the remainder of the Agreement shall remain in full force and effect.

Shop Drawing Review
The Consultant shall review and approve or take other appropriate action on the Contractor submittals, such as shop drawings, product data, samples, and other data, which the Contractor is required to submit, but only for the limited purpose of checking for conformance with the design concept and the information shown in the Construction Documents. This review shall not include review of the accuracy or completeness of details, such as quantities, dimensions, weights or gauges, fabrication processes, construction means or methods, coordination of the work with other trades, or construction safety precautions, all of which are the sole responsibility of the Contractor. The Consultant's review shall be conducted with reasonable promptness while allowing sufficient time in the Consultant's judgment to permit adequate review. Review of a specific item shall not indicate that the Consultant has reviewed the entire assembly of which the item is a component. The Consultant shall not be responsible for any deviations from the Construction Documents not brought to the attention of the Consultant in writing by the Contractor. The Consultant shall not be required to review partial submissions or those for which submissions of correlated items have not been received.

Standard of Care
In providing services under this Agreement, the Consultant will endeavor to perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances.

Supplanting of Former Consultant
In consideration of the risks and rewards involved in this Project, the Client agrees, to the maximum extent permitted by law, to indemnify and hold harmless the Consultant from any damages, liabilities or costs, including reasonable attorneys' fees and defense costs, arising or allegedly arising from any negligent acts, errors or omissions by any prior consultant employed by the Client on this project and from any claims of copyright or patent infringement by the Consultant arising from the use of any documents prepared or provided by the Client or any prior consultant of the Client's. The Client warrants that any documents provided to the Consultant by the Client or by the prior consultant may be relied upon as to their accuracy and completeness without independent investigation by the supplanting Consultant and that the Client has the right to provide such documents to the supplanting Consultant free of any claims of copyright or patent infringement or violation of any other party's rights in intellectual property.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Suspension of Services

If the Consultant's services are suspended for more than ninety (90) days, consecutive or in the aggregate, the Consultant may terminate this Agreement upon giving not less than five (5) calendar days' written notice to the Client.

If the Client is in breach of the payment terms or otherwise is in material breach of this Agreement, the Consultant may suspend performance of services upon five (5) calendar days' notice to the Client. The Consultant shall have no liability to the Client, and the Client agrees to make no claim for any delay or damage as a result of such suspension caused by any breach of this Agreement by the Client. Upon receipt of payment in full of all outstanding sums due from the Client, or curing of such other breach which caused the Consultant to suspend services, the Consultant shall resume services and there shall be an equitable adjustment to the remaining project schedule and fees as a result of the suspension.

Termination

In the event of termination of this Agreement by either party, the Client shall within thirty (30) calendar days of termination pay the Consultant for all services rendered and all reimbursable costs incurred by the Consultant up to the date of termination, in accordance with the payment provisions of this Agreement.

The Client may terminate this Agreement for the Client's convenience and without cause upon giving the Consultant not less than seven (7) calendar days' written notice.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for any of the following reasons:

- Substantial failure by the other party to perform in accordance with the terms of this Agreement and through no fault of the terminating party;
- Assignment of this Agreement or transfer of the Project by either party to any other entity without the prior written consent of the other party;
- Suspension of the Project or the Consultant's services by the Client for more than ninety (90) consecutive calendar days;
- Material changes in the conditions under which this Agreement was entered into, the Scope of Services or the nature of the Project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

In the event of any termination that is not the fault of the Consultant, the Client shall pay the Consultant, in addition to payment for services rendered and reimbursable costs incurred.

Testing Laboratory Services

It is acknowledged that the Consultant has been requested by the Client to subcontract certain laboratory testing services on behalf of the Client to PDC Laboratories, Inc., an independent testing laboratory. The Consultant agrees to do so in reliance upon the Client's assurance that the Client will make no claim or bring any action at law or in equity against the Consultant as a result of this subcontracted service. The Client understands that the Consultant has not performed any independent evaluation of the testing laboratory's data and the Client shall not rely upon the Consultant to determine the quality or reliability of the testing laboratory's reports. In addition, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Consultant harmless from any damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, arising from the services performed by PDC Laboratories, Inc. except only those damages, liabilities, or costs caused by the sole negligence or willful misconduct of the Consultant.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Third-Party Beneficiaries
Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or the Consultant. The Consultant's services under this Agreement are being performed solely for the Client's benefit, and no other party or entity shall have any claim against the Consultant because of this Agreement or the performance or nonperformance of services hereunder.

Unauthorized Changes
In the event the Client, the Client's contractors or subcontractors, or anyone for whom the Client is legally liable makes or permits to be made any changes to any reports, plans, specifications or other construction documents prepared by the Consultant without obtaining the Consultant's prior written consent, the Client shall assume full responsibility for the results of such changes. Therefore the Client agrees to waive any claim against the Consultant and to release the Consultant from any liability arising directly or indirectly from such changes.

In addition, the Client agrees, to the fullest extent permitted by law, to indemnify and hold harmless the Consultant from any damages, liabilities, or costs, including reasonable attorneys' fees and costs of defense, arising from such changes.

In addition, the Client agrees to include in any contracts for construction appropriate language that prohibits the Contractor or any subcontractors of any tier from making any changes or modifications to the Consultant's construction documents without the prior written approval of the Consultant and that further requires the Contractor to indemnify both the Consultant and the Client from any liability or cost arising from such changes made without such proper authorization.

If this agreement meets with the Village of Palatine's approval, please have the proper Village officials sign and date same where indicated below and return one (1) copy for our file. If you have questions on any of the above, please call me at Elgin office.

Yours truly,

HAMPTON, LENZINI AND RENWICK, INC.

Erica Spolar
Executive Vice President

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

ACCEPTANCE

The terms and conditions of this letter agreement are hereby accepted by the Village of Palatine for design engineering services set forth above.

By _____ _____
Date

Title _____

ATTEST:

By _____

Title _____

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

EXHIBIT A
Scope of Service
S Harvard and S Arlene Ave Watermain Replacement
Village of Palatine

SCOPE OF SERVICES

The Village of Palatine (hereinafter the "Client") has requested professional engineering services for the construction of the South Harvard Drive and South Arlene Avenue Watermain Replacement (hereinafter the "Project"). The following outlines the proposed Project scope of services.

UNDERSTANDING OF THE PROJECT

Hampton, Lenzini and Renwick, Inc. (HLR) has prepared this Scope of Work for engineering services based on our knowledge of the Project from the following items:

- Email Exchange between Mr. Matt Barry (Palatine-Director of Public Works), George Ruppert (Palatine-Village Engineer) and Ryan Livingston (HLR-Municipal Engineering Manager)

The following is a list of basic project understandings

- Construction Engineering Services
  - Pre-Construction Services
  - Public Relations
  - Construction Observation
  - Post Construction Services
- These services do not include locating of private utilities such as; ComEd, Nicor, AT&T, Comcast, etc.

The project limits are understood to be;

- South Arlene Avenue from East Kenilworth Avenue to East Joyce Avenue
  - Approximately 1270 lineal feet of 8 Inch Ductile Iron Watermain
- South Harvard Drive from West Partridge Drive to West Illinois Avenue
  - Approximately 1745 lineal feet of 8 Inch Ductile Iron Watermain

Schedule – Based on our project understanding, the following are project milestones desired by Client.

Bid Opening (Local)	April 13, 2021
Village Council Award – Construction	April 19, 2021
Start of Construction	May 17, 2021
Substantial Completion	August 3, 2021
Construction Complete	August 20, 2021

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

PHASE III Construction ENGINEERING

HLR will provide Construction Engineering services for the project to ensure that items in the contract are being constructed in accordance with the plans and bid documents. Since the construction schedule is solely outside of HLR's control, timeframe represented in this agreement are based on the best available information. At this time, HLR estimates that from the beginning of construction to substantial completion will be **10 weeks** plus **2 weeks** for punchlist items. Based on the level of on-site construction engineering desired by the Client, increases to the duration of construction will constitute additional work. At this time HLR is not estimating any overtime hours to be worked on this project. Based on the level of on-site construction engineering desired by the Client, increases to the daily hours of 8 hours or weekly hours over 40 hours will constitute additional work. HLR will notify the Client when the contractor is behind schedule since this could cause the need for additional work, not anticipated by the agreement.

Based on anticipated construction activities and the anticipated contractor schedule, HLR will provide the following personnel:

- Resident Engineer or Technician – Full Time

The following items are included in the construction engineering scope of services:

1. Pre-Construction Services

HLR will provide the following pre-construction services in order to be ready for the start of construction activities:

☐ **Kick-off Meeting:** HLR will conduct a kick-off meeting with the Client to discuss desired outcomes, potential issues, and schedule.

☐ **Locally Funded Project Pre-Construction Meeting:** For the locally funded projects, HLR will lead a pre-construction meeting with the contractor and Clients Staff to discuss community needs, utility coordination, safety and Maintenance of Traffic plans, project goals, potential conflicts/issues, and schedule. We will bring up any issues that we feel need to be discussed as a group in order to provide a clear understanding of expectations and schedule.

☐ **Public Relations:** HLR will be present on-site during construction, as dictated by the contract, and will coordinate with local residents and business throughout the project. In addition, HLR will provide the following additional public relations measures:

- Provide 24-hour contact information to Client and specified Stakeholders
- Weekly construction status to the Village

☐ **Project Setup:** We will organize all project files and perform submittal, and catalog cut/shop drawing review. Our geotechnical sub-consultant will review and comment on the contractor-submitted Quality Control Plans for Asphalt and Concrete production.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

2. Construction Services

☐ **Verify Construction Layout:** HLR will provide line/grade assistance and confirm layout for the work. This will also include extensive on-site coordination regarding accessible ramp design and layout.

☐ **Resident Engineer/Technician:** HLR will provide full-time, on-site resident engineering and inspection services to verify that the improvements are constructed, recorded, and quantified in accordance with the IDOT Project Procedures Guide, IDOT Construction Manual, project standards, Client requirements, engineering plans, and construction documents. This will include rejection and non-payment of any work that is deficient, liaison functions, and coordination with all stakeholders. Resident engineering will be provided as detailed in public relations section above.

☐ **Documentation:** Daily records of contractor activities in the desired Municipal format, Inspector Daily Reports, Weekly Reports, and Pay Estimates will be maintained throughout the duration of construction. Prior Authorization forms will be submitted to the Client for any/all work that is encountered that requires budget changes. In addition, BC-635 Extra Work Daily Report forms will be utilized to track any work that does not have an Agreed Unit Price. All documentation will be prepared by staff that is trained in IDOT's Documentation of Contract Quantities (Class S-14).

☐ **Progress Meetings/Status Updates:** HLR will conduct progress meetings to discuss project status and look-ahead schedules. Updates and minutes will be sent to the Village weekly. If it is determined that the contractor has deviated from the approved project schedule, they will be directed to resubmit a catch-up schedule to ensure that the project completion date is not compromised.

☐ **Material Tracking / Yield Checks:** HLR will schedule and coordinate with our geotechnical sub-consultant to provide testing concrete and asphalt in accordance with IDOT policies. We will perform yield checks on all materials. HLR will not recommend payment for material that has not been properly inspected and/or does not meet yield check requirements.

☐ **Traffic Control and Site Cleanliness Monitoring:** HLR will monitor all traffic control and signage for roadway and sidewalk closures. We will monitor area routes to ensure traffic control is effectively maintained through and around all active work zones without conflict. In addition, we will perform daily checks that include inspection of site cleanliness to ensure that construction dust is kept in check, all debris is removed from driving surfaces, and removed sidewalks and roadways are ramped with temporary aggregate or asphalt depending on the estimated time until they can be replaced.

3. Post-Construction Services

☐ **Final Inspection:** HLR will present regular punch lists to the contractor with items requiring correction, in addition to a final punch list at the end of the improvements. After correction, we will perform the final inspection with the contractor and Client. Recommendation of final acceptance will occur only after all deficient items have been fixed.

☐ **As-Built Drawings:** HLR will prepare hand drawn/drafted final as-built drawings that have change. The as-built plans will/will not include survey of critical elevations and pipe inverts. These will also be provided in Microstation format.

☐ **Final Quantities:** HLR will provide measured quantities with the contractor on a regular basis and at the conclusion of the project.

☐ **Project Closeout:** Our team will submit final pay estimates and change orders. In addition, we will assemble, organize, and turn in all project files, records, quantities, etc. per Clients requirements.

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Hampton, Lenzini and Renwick, Inc.

VILLAGE OF PALATINE
DESIGN AND ENGINEERING SERVICES
S HARVARD DR AND S ARLENE AVE WATERMAIN REPLACEMENT
DETAILED COST BREAKDOWN

		Employee Classification							
Task	Description	E6	E5	T3	SUR 2	ENV 2	Direct Costs	Hours	Fee
1.	**CONSTRUCTION ENGINEERING**								
	Pre-Construction Services							0	$ -
	Utility Coordination	2		16				18	$ 2,450.
	Shop Drawing review and approval			8				8	$ 1,040.
	Before video and photos			6				6	$ 780.
	Construction Services							0	$ -
	Verify Construction Layout				16			16	$ 2,160.
	Construction Observation			380				380	$ 49,400.
	Erosion and Sediment Control Inspections							0	$ -
	Traffic Control / Site Cleanliness Monitoring							0	$ -
	Progress Meetings	8						8	$ 1,480.
	Post-Construction Services							0	$ -
	As-Built Survey				16			16	$ 2,160.
	Punchlist and Final Inspection			4				4	$ 520.
	Final Agreement to Quantities			4				4	$ 520.
	As-Built Drawings (Red Line Markup)			4				4	$ 520.
	Permit Closing and Job Box Submittal			40				40	$ 5,200.
2.	**PERMITTING**								
	Prepare IEPA Watermain Operating Permit			8				8	$ 1,040.
3.	**COORDINATION AND CONSULTATION**								
	Prepare and Attend Kick-off Meeting	1		1				2	$ 315.
	Prepare and Attend Utility Coordination Meeting	1		1				2	$ 315.
	Prepare and Attend Pre-Construction Meeting	1		1				2	$ 315.
	Resident/Business Letters and Distribution			8				8	$ 1,040.
4.	**QUALITY ASSURANCE AND PROJECT ADMINISTRATION**								
	Quality Assurance and Quality Control		8					8	$ 1,320.
	Project Administration	8						8	$ 1,480.
5.	**SUBCONSULTANT SERVICES**								
	Construction Material Testing		1				$ 2,500.00	1	$ 2,665.
	Total	**21**	**9**	**481**	**32**	**0**	**$ 2,500.00**	**543**	**$ 74,720.**

Attachment: HLR Agreement (Harvard Drive and Arlene Avenue Water Main Replacement Construction Engineering Services)

Consider a Motion to Approve a Road Salt Purchase Through the State of Illinois Purchasing Cooperative

BACKGROUND:
The Village typically uses approximately 6,000 tons of rock salt in an "average" winter. In the last eight years, we have experienced highs which required 10,000 tons and lows which required only 3,000 tons. At the end of this winter season, we have approximately 3,000 tons stored in our salt dome when factoring a recommended purchase of 800 tons this May to utilize available quantity remaining on our current contract.

The State of Illinois Department of Central Management Systems (CMS) is planning to solicit bids for bulk rock salt in May for the 2021/2022 winter season. Staff is comfortable renewing the State's joint purchasing agreement in an effort to realize lower potential costs for next winter. Due to favorable State bid pricing, Staff is requesting to exercise the renewal option which requires a response from the Village by April 22nd (after receiving notice on April 12th).

KEY ISSUES:

- The CMS contract for winter 2020/2021 was for 4,000 tons of road salt at $41.55 per ton. Renewing allows all terms of the current contract to remain the same, purchase up to 20% more than last year's minimum commitment quantity of either 80 or 100%. The price cannot increase more than 10% above last season's price.

- It is recommended the Village Manager be authorized to enter into an agreement to purchase 4,000 tons. The conditions of the State contract would require we take at least 80% of the contract volume and may elect to purchase up to 120%. This would require the Village to purchase at least 3,200 tons, and would allow a purchase up to 4,800 tons if winter conditions required.

ALTERNATIVES:

1. Authorize the Village Manager to execute the CMS renewal option to purchase up to 4,800 tons of road salt for the 2021/2022 winter season.

2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the Village Manager be authorized to execute the renewal option with CMS for up to 4,800 tons of road salt for the 2021/2022 winter season.

BUDGET IMPACT:
Last year, the cost was $41.55 per ton. The set price for the agreement may not increase by more than 10% by contract or $45.70 per ton. Funds in the 2021 Operating Budget have been expended to fulfill prior commitments. Purchases from the proposed requisition would be made in 2022 as part of the future operating budget.

ACTION REQUIRED:
Motion to authorize the Village Manager to execute the renewal option with the State of

Illinois Department of Central Management Systems to purchase up to 4,800 tons of road salt for the 2021/2022 winter season.

ATTACHMENTS:

- CMS FY21 Rock Salt Contract

STATE OF ILLINOIS
CONTRACT

Central Management Services
JPMC Rock Salt Bulk, FY21
21-416CMS-BOSS4-P-20911

The Parties to this contract are the State of Illinois acting through the undersigned Agency (collectively the State) and the Vendor. This contract, consisting of the signature page and numbered sections listed below and any attachments referenced in this contract, constitute the entire contract between the Parties concerning the subject matter of the contract, and in signing the contract, the Vendor affirms that the Certifications and Financial Disclosures and Conflicts of Interest attached hereto are true and accurate as of the date of the Vendor's execution of the contract. This contract supersedes all prior proposals, contracts and understandings between the Parties concerning the subject matter of the contract. This contract can be signed in multiple counterparts upon agreement of the Parties.

Contract includes BidBuy Purchase Order? (The Agency answers this question prior to contract filing.)

☐ Yes

☒ No

Contract uses Illinois Procurement Gateway Certifications and Disclosures?

☐ Yes (IPG Certifications and Disclosures including FORMS B)

☒ No

1. **DESCRIPTION OF SUPPLIES AND SERVICES**
2. **PRICING**
3. **TERM AND TERMINATION**
4. **STANDARD BUSINESS TERMS AND CONDITIONS**
5. **STATE SUPPLEMENTAL PROVISIONS**
6. **STANDARD CERTIFICATIONS**
7. **FINANCIAL DISCLOSURES AND CONFLICTS OF INTEREST**
8. **CONTRACT SPECIFIC CERTIFICATIONS AND DISCLOSURES – "FORMS B" (IF APPLICABLE)**
9. **PURCHASE ORDER FROM BIDBUY (IF APPLICABLE)**

In consideration of the mutual covenants and agreements contained in this contract, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree to the terms and conditions set forth herein and have caused this contract to be executed by their duly authorized representatives on the dates shown on the following CONTRACT SIGNATURES page

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

STATE OF ILLINOIS
CONTRACT

Central Management Services
JPMC Rock Salt Bulk, FY21
21-416CMS BOSS4-P- 20911

VENDOR

Vendor Name: Cargill, Incorporated – Salt, Road Safety	Address (City/State/Zip): 24950 Country Club Blvd., Suite#450 North Olmsted, Ohio 44070
Signature:	Phone: 1 800-600-7258
Printed Name: Jamie Napier	Fax: 1-800 467-3409
Title: Customer Care Representative I	Email: Salt_CustomerCareRoadSafety@cargill.com
Date: August 17, 2020	

STATE OF ILLINOIS

Procuring Agency: Central Management Services	Phone: 866-455 2897
Street Address: 1000 E Converse St	
City, State ZIP: Springfield, IL 62702	
Official Signature:	Date: 11/16/2020
Printed Name:	
Official's Title: Janel L. Forde, [redacted] Director by Krysti Rinaldi, Agency Purchasing Officer	
Legal Signature:	Date:
Legal Printed Name:	
Legal's Title:	
Fiscal Signature:	Date:
Fiscal's Printed Name:	
Fiscal's Title:	

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

AGENCY USE ONLY **NOT PART OF CONTRACTUAL PROVISIONS**

- Agency Reference #: 21-416CMS-BOSS4-R-56420
- Project Title: JPMC Rock Salt Bulk
- Contract #: 21-416CMS-BOSS4-P-20911
- Procurement Method (IFB, RFP, Small Purchase, etc.): IFB
- BidBuy Reference #: 21-416CMS-BOSS4-B-16193
- BidBuy Publication Date: 7/23/20
- Award Code: A
- Subcontractor Utilization? [X] Yes [ ] No Subcontractor Disclosure? [X] Yes [ ] No
- Funding Source:
- Obligation #:
- Small Business Set-Aside? [X] Yes [ ] No Percentage:
- Minority Owned Business? [X] Yes [ ] No Percentage:
- Women Owned Business? [X] Yes [ ] No Percentage:
- Persons with Disabilities Owned Business? [X] Yes [ ] No Percentage:
- Veteran Owned Small Business? [X] Yes [ ] No Percentage:
- Other Preferences?

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

1. DESCRIPTION OF SUPPLIES AND SERVICES

1.1. GOAL: To establish a joint purchase master contract to enable governmental units and qualified not-for-profit agencies to purchase bulk rock salt on an as needed basis during the contract period.

Note: Participation in this contract is based upon an annual survey that defines the BidBuy line items and additional participation in the resultant contract is not allowed.

1.2. SUPPLIES AND/OR SERVICES REQUIRED:

1.2.1. Rock Salt Specification Requirements:

1.2.1.1 Rock Salt shall comply with the requirements of The American Association of State Highway and Transportation Officials (AASHTO) SPECIFICATION M143, SODIUM CHLORIDE TYPE 1, GRADE 1.

1.2.1.2 Rock Salt shall be free flowing fresh stock, reclaimed or re-crushed rock salt will not be accepted and shall be rejected by delivery site.

1.2.2. Quantity Commitments: All participants who complete the annual survey will have the option to choose between a minimum of 80% or 100% purchase commitment and will be allowed a maximum of 120% purchase commitment as defined below. All minimum purchase commitments will be defined in the line item description within BidBuy.

1.2.2.1 Minimum 80% Commitment: Some participants identified from the annual survey have chosen a minimum purchase commitment of 80%. That means that if the participant estimates a quantity of 100 ton, the participant is only obligated to order 80 ton. That is 80% of the estimated quantity. The participant shall have no further liability to the Vendor for further remaining quantities.

1.2.2.2 Minimum 100% Commitment: Some participants identified from the annual survey have chosen a minimum purchase commitment of 100%. That means that if the participant estimates a quantity of 100 ton, the participant is obligated to order 100 ton. That is 100% of the estimated quantity.

1.2.2.3 Maximum 120% Commitment: The Vendor shall agree to provide up to 120% of the bid quantity estimated tonnage at the same contract price. That means that all participants who estimate a quantity of 100 ton can order up to 120 ton at the same contract price.

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

1.2.2.4 Quantities Exceeding 120% Maximum: In some instances, a participant may require quantities that would exceed the maximum commitment of the Vendor; in such instances, any delivery shall be made upon the mutual agreement of all parties.

1.2.3. Weights and Measures Requirements and Adjustments:

1.2.3.1 Weights and Measures: All measurements for weight shall be from scales meeting the requirements of The Weights and Measures Act of the State of Illinois. The Vendor shall provide accurate weights of materials delivered to governmental units and qualified not-for-profit agencies. These weights shall be documented on delivery tickets which shall identify the source of the material, type of material, the date and time the material was loaded, the release number, the net weight, the tare weight, and the identification of the transporting vehicle.

The State reserves the right to conduct random, independent vehicle weight checks for salt deliveries. This will require that trucks occasionally be directed to a scale near the delivery point.

Should the vehicle weight check result in the net weight of material on the vehicle to exceed the net weight of material shown on the delivery ticket by 600 pounds or more, the State will document the independent vehicle weight check and immediately furnish a copy of the results to the Vendor. No adjustment in pay quantity will be made.

Should the vehicle weight check result in the net weight of material shown on the delivery ticket to exceed the net weight of material on the vehicle by the tolerance of 600 pounds or more, the State will document the independent vehicle weight check (IWC1), immediately furnish a copy of the results to the Vendor, and immediately perform a second independent weight check (IWC2). If the second independent weight check is within the 600-pound tolerance than a third independent weight check (IWC3) will be performed. If the third independent weight check is within tolerance, no pay adjustments will be made, and random independent weight checks will resume. If the second or third independent weight check confirms the net weight of the material shown on the delivery ticket exceeds the net weight of material on the vehicle by 600 pounds or more, the State will adjust the net weight shown on the delivery ticket for IWC1 to the checked delivered net weight as determined by the independent vehicle weight checks.

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

1.2.3.2 Method of Measurement: The State will also adjust the method of measurement for IWC2, IWC3 (when applicable) and subsequent truck loads using the same scale based on the out-of-tolerance independent weight checks. The net weight of rock salt delivered to the State from this source, will be adjusted by applying a correction factor "A" as determined by the following formula:

$$A = 1.0 - (B - C) / B\}; \text{ Where } A < 1.0 \text{ and } B - C > 600$$

Where: A = Adjustment factor
B = Net weight shown on the delivery ticket from IWC1
C = Net weight on the vehicle determined from independent weight check from IWC1

The adjustment factor will be applied as follows:
Adjusted Net Weight = A x Delivery Ticket Net Weight

The adjustment factor will be imposed until the cause of the deficient weight is identified and corrected by the Vendor to the satisfaction of the State. If the cause of the deficient weight is not identified and corrected within seven calendar days, the State reserves the right to immediately, and without notice to Vendor, take action to remedy Vendor failure. This action may include the termination of the order and purchase of salt from other sources, or other action to ensure ice control availability for public safety purposes. Note that any or all additional costs may be collected from the original Vendor, in addition to the applied weight adjustments.

At the Vendor's option, the vehicle may be weighed on a second independent Department of Agriculture certified scale to verify accuracy of the scale used for the independent weight check. The freight for this additional weigh will be charged to the party that is proven to be negligent.

1.2.3.3 Deductions: The State reserves the right to assess, and apply if applicable, invoice deductions for the following:

Moisture Content: Deductions by percentage for moisture content based on total weight shall be determined by the following ranges:

Moisture Content (%)	**Deduction in Price (Per Truckload)**
0.00 TO 2.00	NO DEDUCTION
2.01 TO 2.50	10% DEDUCTION

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

2.51 TO 3.00	15% DEDUCTION
3.01 TO 3.50	20% DEDUCTION
3.51 TO 4.00	25% DEDUCTION
GREATER THAN 4.01	REJECTION OF LOAD

Sodium Chloride (NACL) Content: The State reserves the right to accept delivery of rock salt which, according to the analysis by The Illinois Department of Transportation, has a Sodium Chloride (NACL) content of less than 95.0 percent, but not less than 90.0 percent. When such reservation is applied, final payment will be made on the following basis:

1) When NACL content is between 94.0 and 94.9 percent, the price to be paid shall be the contract price less $5.00 per ton.

2) When NACL content is between 90.0 and 93.9 percent, the price paid shall be contract price less $10.00 per ton.

3) When the NACL content is less than 90.0 percent, the load will be rejected.

1.2.4 Ordering

1.2.4.1 Order Placement: Orders may be placed with the Vendor (Monday-Friday) via telephone, with a written or fax confirmation to follow. All State agency orders will contain a purchase order generated from BidBuy in addition to a telephone or fax. Vendors shall arrange for immediate shipment upon receipt of order from an authorized participating agency representative.

All other governmental units and qualified not-for-profit agencies will use their own purchase order system.

1.2.4.2 Order Quantities: Orders shall be scheduled in amounts that make up full (22-25 ton) truckloads, orders for less than truckload will not be accepted.

1.2.4.3 Initial Orders: The Illinois Department of Transportation and The Illinois State Toll Highway require Vendors to ship initial fill-up orders prior to October 31st of the current year. Please see the attached file within BidBuy titled "Initial Orders". Vendor(s) shall notify each destination entity when initial shipments are to begin.

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

1.2.4.4 Seasonal Orders: Non-State agencies and qualified not-for-profit agencies reserve the right to purchase up to 50% of the estimated order requirements prior to November 30th of the current year. Vendor shall notify each delivery point of when shipment is to begin.

1.2.4.5 Order Timeline: For an order placed prior to 9:00 a.m. on a given day, that day would be considered as the first calendar day of the seven (7) day delivery period. For an order placed after 9:00 a.m. on a given day, the day following would be considered as the first calendar day of the seven (7) day delivery period, or as amended by order guidelines in Section 1.3.2.9.

1.2.4.6 Order Guidelines: An agency may order up to 20% of their 100% contracted tonnage in any given week and Vendor shall deliver within 7 working days after receipt of order. Quantities ordered above the 20 percent threshold shall have an extended delivery time of one-working-day for each one percentage-point above the 20% guideline. For example, if an agency orders 25% of their awarded total 100 tons, delivery of the first 20 tons (20%) shall be within 7 working days after receipt of order and the remaining 5 tons shall be delivered within 12 working days after receipt of the order.

1.2.4.7 Peak Season Orders: After hours and weekend delivery arrangements are encouraged during severe seasonal weather events to provide Vendor additional ability to maintain a prompt order delivery schedule. Orders placed during peak season should be in accordance with projected requirements and not in excess of the order guidelines, thereby hindering a Vendor's ability to maintain a prompt order delivery schedule.

1.2.4.8 Post Season Orders: All orders for Rock Salt shall be placed by the end of May for the previous season's estimated usage. If the location does not have adequate capacity to hold the rock salt, the Vendor may elect to add a storage charge per ton/day.

Storage Charge: $ .75 per ton per day

For procurements conducted in BidBuy, the State may include in this contract the BidBuy Purchase Order as it contains the agreed Supplies and/or Services.

1.3. MILESTONES AND DELIVERABLES:

1.3.1. The Vendor will be required to report to Central Management Services- Bureau of Strategic Sourcing (BOSS) an annual usage report. This report shall be in a tab

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

delimited text file or an EXCEL spreadsheet that references the PO number and time period being reported, and must contain the following:
PO Line number, Quantity, Unit of Measure, and Delivery Address.

The report shall be attached and sent to the following email address:
cms.boss.sourcing@illinois.gov.

1.3.2. Stockpile and Order Status Reports: Vendor shall provide stockpile and order status reports upon request and as requested to CMS Bureau of Strategic Sourcing for use in its' contract administration effort. Failure to comply in timely manner may be considered a breach of contract.

1.3.3. Delivery Invoices: Vendor invoices shall show the date orders were placed with the Vendor and the dates and amounts of salt delivered.

1.4. VENDOR / STAFF SPECIFICATIONS:

1.4.1. Vendor Meetings:

1.4.1.1 The Vendor shall participate in a pre-season meeting with IDOT Central Bureau of Operations. This meeting will be scheduled after the execution of the contract(s).

1.4.1.2 The Vendor shall participate in weekly calls with IDOT Central Bureau of Operations throughout the winter season.

1.4.1.3 The Vendor shall participate in a post-season meeting with IDOT Central Bureau of Operations that will be scheduled between April to June.

1.4.2. Stockpile and Delivery Performance:

1.4.2.1 Delivery Performance: Freezing of waterways and the impact on delivery must be reasonably anticipated by the Vendor and is not a cause to claim Force Majeure.

1.4.2.2 STOCKPILE AVAILABILITY: Successful Vendors shall have stockpiles of Rock Salt in Illinois or near its boundaries in quantities that are sufficient to satisfy the State of Illinois contractual requirements and stockpile staging requirements shall be as follows:

- 100% at upper MISSISSIPPI RIVER STOCKPILE locations, DISTRICT-1, DISTRICT-2, DISTRICT-3, and DISTRICT-4 by December 1st
- 50% at all other Downstate Stockpile locations by December 1st and 100% by January 1st.

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

Such stockpiles must be near enough to delivery points to allow for timely delivery as required by the State of Illinois contractual requirements.

Vendors may also be required to furnish a list of rock salt commitments against these stockpiles as a result of other contractual agreements.

1.4.2.3 STOCKPILE INSPECTIONS: The State reserves the right to inspect and/or test the rock salt provided at the Vendor's stockpile points or at the salt storage facility destination, whichever is most convenient to the State.

1.4.2.4 VENDOR NOTIFICATION – Illinois Waterway Consolidated Lock Closures: Various lock closures will be occurring on the Illinois waterway over the next few years. Vendors should prepare accordingly and thereby such is not a cause to claim Force Majeure. Information on the lock closures including scheduling can be found at: https://www.mvr.usace.army.mil/Missions/Navigation/Navigation-Status/

1.5. TRANSPORTATION AND DELIVERY:

1.5.1. Delivery Time: Deliveries are to be made within seven (7) working days, or as extended by order guidelines in Section 1.3.4.6. For all orders placed by contract participants on or after December 1 and prior to May 1 of any year, order delivery performance shall be subject to application of Liquidated Damages as stated in section 1.5.11 below.

1.5.2. Delivery Schedule: Salt order deliveries will be accepted only during regular workdays (Monday thru Friday) and work hours (7:30 a.m. - 3:30 p.m.) excluding state holidays, except where special arrangements are made in advance with an appropriate representative at the delivery site.

1.5.3. Delivery Locations: All delivery locations are listed within each line item in BidBuy. Specific delivery notes for other governmental units and qualified not-for-profit agencies will be given at the time of order.

1.5.4. Payment of Tolls: The contractor shall be required to pay the full amount of tolls, if any, incurred during the duration of the contract. Said tolls will not be refunded by the ordering agency.

1.5.5. Delivery Tickets: Each delivery ticket shall be a direct entry (no manual entries) certified scale ticket indicating gross, tare, and net weight of each truckload of rock salt. Unless otherwise directed, delivery ticket must also be signed by an

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

authorized agency representative at the delivery location point to verify that agency has accepted the material. The Vendor shall include the release order number and the date of delivery on each delivery ticket. The Vendor shall ensure all weights and measures shown on all tickets are correct.

1.5.6. Delivery Requirements: All truck loads shall be covered with approved weatherproof material. Vendor shall ensure the delivery person inspects the inside of the trailer and all salt is removed from the trailer before leaving a delivery point.

1.5.7. Delivery Method: All deliveries will be on the basis of the "End-Dumping" method. Vendors shall be governed by the specific delivery instructions, as to unloading point, issued by an applicable agency when they place their order for a particular location.

1.5.8. Weights and Measures: Governmental units and qualified not-for-profit agencies reserve the right to require that trucks may occasionally be directed to a scale in the vicinity of the delivery point as a check on delivered truckloads. The State reserves the right to take action to remedy Vendors failure to provide accurate weights and measures.

1.5.9. Foreign Materials: Truckloads, new or pre-loaded, of Rock Salt containing any foreign material such as mud, rocks, grader teeth, wood, tarpaulins, etc., may be rejected at the delivery site. In the event any agency discovers foreign material in truckloads of rock salt already dumped at its location, the salt and foreign matter may be reloaded onto the cartage hauler's truck by the agency and returned for credit and the Vendor shall immediately ship a conforming load of replacement Rock Salt, or at agencies option to issue a refund consistent with the dollar amount of original order.

1.5.10. Damages: The State reserves the right to take action against Vendor delivery failure as follows:

Liquidated Damages: From December 1 through May 1 of the current season, if the Vendor is unable to make delivery within the authorized delivery time, the State shall assess and have the right to retain as Liquidated Damages, and not as a penalty, 5 percent per working day on the undelivered portion of the order, but not to exceed 50 percent of the total order. The State and Vendor agree that at the time of contracting, the amount of actual damages is uncertain. The State and Vendor further agree that the amount of Liquidated Damages in this section is reasonable and bears relation to the damages which may be sustained in the event of a breach.

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

Delivery Failure Damages: If after seven (7) days assessment of Liquidated Damage claims, a Vendor has still failed to deliver as required, the State reserves the right to immediately, and without notice to Vendor, take action to remedy Vendor failure. This may include the termination of the order and purchase of salt from other sources, or other action to ensure ice control availability for public safety purposes. Note that any or all additional costs may be collected from the original Vendor, in addition to the applied Liquidated Damages.

1.6. SUBCONTRACTING

Subcontractors are allowed.

1.6.1. Will subcontractors be utilized? ☒ Yes ☐ No

A subcontractor is a person or entity that enters into a contractual agreement with a total value of $50,000 or more with a person or entity who has a contract subject to the Illinois Procurement Code pursuant to which the person or entity provides some or all of the goods, services, real property, remuneration, or other monetary forms of consideration that are the subject of the primary State contract, including subleases from a lessee of a State contract.

All contracts with subcontractors must include Standard Certifications completed and signed by the subcontractor.

1.6.2. Please identify below subcontracts with an annual value of $50,000 or more that will be utilized in the performance of the contract, the names and addresses of the subcontractors, and a description of the work to be performed by each.

- Subcontractor Name: ****Please See Attached Listings****

  Amount to Be Paid:

  Address:

  Description of Work:

- Subcontractor Name:

  Amount to Be Paid:

  Address:

  Description of Work:

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

If additional space is necessary to provide subcontractor information, please attach an additional page.

1.6.3. All contracts with the subcontractors identified above must include the Standard Certifications completed and signed by the subcontractor.

1.6.4. If the annual value of any the subcontracts is more than $50,000, then the Vendor must provide to the State the Financial Disclosures and Conflicts of Interest for that subcontractor.

1.6.5. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, Vendor is required to promptly notify, in writing, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses and the expected amount of money that each new or replaced subcontractor will receive pursuant to this Contract. Any subcontracts entered into prior to award of this Contract are done at the sole risk of the Vendor and subcontractor(s).

1.7. SUCCESSOR VENDOR

☐ Yes ☒ No This contract is for services subject to 30 ILCS 500/25-80. Heating and air conditioning service contracts, plumbing service contracts, and electrical service contracts are not subject to this requirement. Non-service contracts, construction contracts, qualification-based selection contracts, and professional and artistic services contracts are not subject to this requirement.

If yes is checked, then the Vendor certifies:

(i) that it shall offer to assume the collective bargaining obligations of the prior employer, including any existing collective bargaining agreement with the bargaining representative of any existing collective bargaining unit or units performing substantially similar work to the services covered by the contract subject to its bid or offer; and

(ii) that it shall offer employment to all employees currently employed in any existing bargaining unit who perform substantially similar work to the work that will be performed pursuant to this contract.

1.8. WHERE SERVICES ARE TO BE PERFORMED: Unless otherwise disclosed in this section all services shall be performed in the United States. If the Vendor performs the services purchased hereunder in another country in violation of this provision, such action may be deemed by the State as a breach of the contract by Vendor.

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Vendor shall disclose the locations where the services required shall be performed and the known or anticipated value of the services to be performed at each location. If the Vendor received additional consideration in the evaluation based on work being performed in the United States, it shall be a breach of contract if the Vendor shifts any such work outside the United States.

- Location where services will be performed: ****Please See Attached Listings****

  Value of services performed at this location:

- Location where services will be performed:

  Value of services performed at this location:

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2. PRICING

2.1 FORMAT OF PRICING:

2.1.1 Vendor shall submit pricing in the format shown below, based on the terms and conditions set forth in section 1 of this Contract.

2.1.2 Pricing shall be submitted in the following format: Price shall be Unit Cost in accordance with the Unit of Measure (UOM) stated in BidBuy .

2.2 TYPE OF PRICING: The Illinois Office of the Comptroller requires the State to indicate whether the contract price is firm or estimated at the time it is submitted for obligation. The total price of this contract is estimated.

2.3 EXPENSES ALLOWED: Expenses are not allowed.

2.4 DISCOUNT: The State may receive a 0 % discount for payment within 0 days of receipt of correct invoice. This discount will not be a factor in making the award.

2.5 VENDOR'S PRICING: Attach additional pages if necessary or if the format of pricing specified above in Section 2.1 requires additional pages.

2.5.1. Vendor's Price for the Initial Term: Estimated Price - $27,806,133.65

For procurements conducted in BidBuy, the State may include in this contract the BidBuy Purchase Order as it contains the agreed pricing.

☐ If checked, see the attached BidBuy Purchase Order for the Vendor's Price for the Initial Term.

2.5.2. Renewal Compensation: If the contract is renewed, the price shall be at the same rate as for the initial term unless a different compensation or formula for determining the renewal compensation is stated in this section.

2.5.3. Economic Adjustment Clause:

The prices in this contract must remain firm for the first season after the execution date of the contract. Thereafter, requested adjustments will be limited to once at the renewal term. See section 3.2.4.4 for further details.

All adjustment requests shall be made in writing. Vendor shall not be entitled to apply an upward price adjustment without first obtaining approval of such request from the Bureau of Strategic Sourcing (BOSS).

In the event a downward adjustment is warranted, the State reserves the right to adjust once during the renewal term for this. It will be the responsibility of the Vendor to notify BOSS of any such decrease.

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Maximum allowable adjustments shall be governed by the U.S. Bureau of Labor Statistics Producer Price Index (PPI) Industry Data series Id:

PCU2123932123933 Rock Salt

The base PPI published index will be determined by the month of the bid opening date. If the bid opening date occurs in July, then the base PPI will be July's published index.

The published PPI Index at the time of requested adjustment will be determined by the month and day the adjustment was submitted to BOSS regardless of whether it is a preliminary or final index publication.

No further adjustments will be made once the maximum allowable adjustment has been calculated for the renewal term.

The maximum allowable adjustment shall be calculated as follows:

Maximum Allowable Price = A / B * C
A = Bid Price
B = Base PPI index (defined by time of bid opening)
C = Published PPI index at time of requested adjustment

The U.S. Bureau of Labor Statistics web site can be located at HTTP://WWW.BLS.GOV/PPI.

Should the referenced producer price index (PPI) become discontinued during the contract, it will be replaced by an appropriate alternative PPI chosen by CMS and all adjustments will be calculated based on the same methodology as outlined above, but with data from the new replacement index.

Requested adjustments shall include the contract number and requested price adjustment.

In all cases the contractor must file a claim for such adjustment prior to the delivery of the goods. In any event, the claim for such adjustment will not apply to release orders executed prior to the date the Bureau of Strategic Sourcing received the Economic Adjustment request.

2.6 MAXIMUM AMOUNT: The total payments under this contract are not applicable as this is an indefinite quantity master contract.

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3. TERM AND TERMINATION

3.1 TERM OF THIS CONTRACT: This contract has an initial term that shall commence upon the last dated signature of the Parties and expire on 09/30/21 with the option to renew one 12 month period.

For procurements conducted in BidBuy, the State may include in this contract the BidBuy Purchase Order as it contains the agreed term.

3.1.1 In no event will the total term of the contract, including the initial term, any renewal terms and any extensions, exceed ten (10) years. 30 ILCS 500/20-60

3.1.2 Vendor shall not commence billable work in furtherance of the contract prior to final execution of the contract except when permitted pursuant to 30 ILCS 500/20-80.

3.2 RENEWAL:

3.2.1. Any renewal is subject to the same terms and conditions as the original contract unless otherwise provided in the pricing section. The State may renew this contract for any or all the option periods specified, may exercise any of the renewal options early, and may exercise more than one option at a time based on continuing need and favorable market conditions, when in the best interest of the State. The contract may neither renew automatically nor renew solely at the Vendor's option.

3.2.2. Pricing for the renewal term(s), or the formula for determining price, is shown in the pricing section of this contract.

3.2.3. The State reserves the right to renew for a total of 12 months.

3.2.4. Participation in the contract renewal is based upon an annual survey and additional participation in the resultant contract is not allowed.

3.2.4.1 Participant's quantities cannot increase by more than 20% of last season's minimum purchase commitment quantity of either 80 or 100%.

3.2.4.2 All purchase commitments for the participants will remain the same as the initial term.

3.2.4.3 Participants do have the option to decrease their quantities.

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3.2.4.4 All price adjustments will be determined by the Producer Price Index and limited to a 10% increase as defined in section 2.5.3.

3.3 **TERMINATION FOR CAUSE:** The State may terminate this contract, in whole or in part, immediately upon notice to the Vendor if: (a) the State determines that the actions or inactions of the Vendor, its agents, employees or subcontractors have caused, or reasonably could cause, jeopardy to health, safety, or property, or (b) the Vendor has notified the State that it is unable or unwilling to perform the contract.

If Vendor fails to perform to the State's satisfaction any material requirement of this contract, is in violation of a material provision of this contract, or the State determines that the Vendor lacks the financial resources to perform the contract, the State shall provide written notice to the Vendor to cure the problem identified within the period of time specified in the State's written notice. If not cured by that date the State may either: (a) immediately terminate the contract without additional written notice or (b) enforce the terms and conditions of the contract.

For termination due to any of the causes contained in this Section, the State retains its rights to seek any available legal or equitable remedies and damages.

3.4 **TERMINATION FOR CONVENIENCE:** The State may, for its convenience and with thirty (30) days prior written notice to Vendor, terminate this contract in whole or in part and without payment of any penalty or incurring any further obligation to the Vendor.

Upon submission of invoices and proof of claim, the Vendor shall be entitled to compensation for supplies and services provided in compliance with this contract up to and including the date of termination.

3.5 **AVAILABILITY OF APPROPRIATION:** This contract is contingent upon and subject to the availability of funds. The State, at its sole option, may terminate or suspend this contract, in whole or in part, without penalty or further payment being required, if (1) the Illinois General Assembly or the federal funding source fails to make an appropriation sufficient to pay such obligation, or if funds needed are insufficient for any reason (30 ILCS 500/20-60), (2) the Governor decreases the Agency's funding by reserving some or all of the Agency's appropriation(s) pursuant to power delegated to the Governor by the Illinois General Assembly, or (3) the Agency determines, in its sole discretion or as directed by the Office of the Governor, that a reduction is necessary or advisable based upon actual or projected budgetary considerations. Contractor will be notified in writing of the failure of appropriation or of a reduction or decrease.

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4. STANDARD BUSINESS TERMS AND CONDITIONS

4.1 PAYMENT TERMS AND CONDITIONS:

4.1.1 Late Payment: Payments, including late payment charges, will be paid in accordance with the State Prompt Payment Act and rules when applicable. 30 ILCS 540; 74 Ill. Adm. Code 900. This shall be Vendor's sole remedy for late payments by the State. Payment terms contained in Vendor's invoices shall have no force or effect.

4.1.2 Minority Contractor Initiative: Any Vendor awarded a contract of $1,000 or more under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) is required to pay a fee of $15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.

4.1.3 Expenses: The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.

4.1.4 Prevailing Wage: As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Illinois Department of Labor (DOL) and are available on DOL's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting DOL at 217-782-6206 or (http://www.state.il.us/agency/idol/index.htm) to ensure understanding of prevailing wage requirements.

4.1.5 Federal Funding: This contract may be partially or totally funded with Federal funds. If Federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided to the awarded Vendor in the notice of intent to award.

4.1.6. Invoicing: By submitting an invoice, Vendor certifies that the supplies or services provided meet all requirements of this contract, and the amount billed, and expenses incurred are as allowed in this contract. Invoices for supplies purchased, services performed, and expenses incurred through June 30 of any year must be submitted to the State no later than July 31 of that year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.

4.1.7.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the

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applicable Agency's Illinois tax exemption number and Federal tax exemption information.

4.1.7.2 Vendor shall invoice at this completion of the contract unless invoicing is tied in this contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

Send invoices to:

Agency:	Requesting Agency/Entity
Attn:	Requesting Agency/Entity
Address:	Requesting Agency/Entity
City, State Zip	Requesting Agency/Entity

For procurements conducted in BidBuy, the Agency may include in this contract the BidBuy Purchase Order as it contains the Bill To address.

4.2 **ASSIGNMENT**: This contract may not be assigned or transferred in whole or in part by Vendor without the prior written consent of the State.

4.3 **SUBCONTRACTING:** For purposes of this section, subcontractors are those specifically hired to perform all, or part of the work covered by this contract. Vendor must receive prior written approval before use of any subcontractors in the performance of this contract. Vendor shall describe, in an attachment if not already provided, the names and addresses of all authorized subcontractors to be utilized by Vendor in the performance of this contract, together with a description of the work to be performed by the subcontractor and the anticipated amount of money that each subcontractor is expected to receive pursuant to this contract. If required, Vendor shall provide a copy of any subcontracts within fifteen (15) days after execution of this contract. All subcontracts must include the same certifications that Vendor must make as a condition of this contract. Vendor shall include in each subcontract the subcontractor certifications as shown on the Standard Certification form available from the State. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, then Vendor must promptly notify, by written amendment to the Contract, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses and the expected amount of money that each new or replaced subcontractor will receive pursuant to the Contract. 30 ILCS 500/20-120.

4.4 **AUDIT/RETENTION OF RECORDS:** Vendor and its subcontractors shall maintain books and records relating to the performance of this contract and any subcontract necessary to support amounts charged to the State pursuant this contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the Vendor for a period of three (3) years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor for a period of three (3) years from the later of final payment under the term or

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completion of the subcontract. If Federal funds are used to pay contract costs, the Vendor and its subcontractors must retain their respective records for five (5) years. Books and records required to be maintained under this section shall be available for review or audit by representatives of: the procuring Agency, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, State of Illinois internal auditors or other governmental entities with monitoring authority, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under this contract or any subcontract for which adequate books and records are not available to support the purported disbursement. The Vendor or subcontractors shall not impose a charge for audit or examination of the Vendor's or subcontractor's books and records. 30 ILCS 500/20-65.

4.5 **TIME IS OF THE ESSENCE:** Time is of the essence with respect to Vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning this contract is being resolved unless otherwise directed by the State.

4.6 **NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.

4.7 **FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel this contract without penalty if performance does not resume within thirty (30) days of the declaration.

4.8 **CONFIDENTIAL INFORMATION:** Each Party to this contract, including its agents and subcontractors, may have or gain access to confidential data or information owned or maintained by the other Party in the course of carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of this contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of this contract or thereafter. The receiving Party must return any and all data collected, maintained, created or used in the course of the performance of this contract, in whatever form it is maintained, promptly at the end of this contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in the receiving Party's possession prior to its acquisition from the disclosing Party; received

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in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or that is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.

4.9 USE AND OWNERSHIP: All work performed or supplies created by Vendor under this contract, whether written documents or data, goods or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to the confidentiality provisions of this contract.

4.10 INDEMNIFICATION AND LIABILITY: The Vendor shall indemnify and hold harmless the State of Illinois, its agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by Vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any real or personal property, or any other damage or loss claimed to result in whole or in part from Vendor's negligent performance; (c) any act, activity or omission of Vendor or any of its employees, representatives, subcontractors or agents; or (d) any actual or alleged claim that the services or goods provided under this contract infringe, misappropriate, or otherwise violate any intellectual property (patent, copyright, trade secret, or trademark) rights of a third party. In accordance with Article VIII, Section 1(a),(b) of the Constitution of the State of Illinois, the State may not indemnify private parties absent express statutory authority permitting the indemnification. Neither Party shall be liable for incidental, special, consequential, or punitive damages.

4.11 INSURANCE: Vendor shall, at all times during the term of this contract and any renewals or extensions, maintain and provide a Certificate of Insurance naming the State as an additionally insured for all required bonds and insurance. Certificates may not be modified or canceled until at least thirty (30) days' notice has been provided to the State. Vendor shall provide: (a) General Commercial Liability insurance in the amount of $1,000,000 per occurrence (Combined Single Limit Bodily Injury and Property Damage) and $2,000,000 Annual Aggregate; (b) Auto Liability, including Hired Auto and Non-owned Auto (Combined Single Limit Bodily Injury and Property Damage), in amount of $1,000,000 per occurrence; and (c) Worker's Compensation Insurance in the amount

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required by law. Insurance shall not limit Vendor's obligation to indemnify, defend, or settle any claims.

4.12 INDEPENDENT CONTRACTOR: Vendor shall act as an independent contractor and not an agent or employee of, or joint venturer with the State. All payments by the State shall be made on that basis.

4.13 SOLICITATION AND EMPLOYMENT: Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if Vendor solicits or intends to solicit State employees to perform any work under this contract.

4.14 COMPLIANCE WITH THE LAW: The Vendor, its employees, agents, and subcontractors shall comply with all applicable Federal, State, and local laws, rules, ordinances, regulations, orders, Federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.

4.15 BACKGROUND CHECK: Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of Vendor's and subcontractor's officers, employees or agents. Vendor or subcontractor shall immediately reassign any individual who, in the opinion of the State, does not pass the background check.

4.16 APPLICABLE LAW:

4.16.1 **PREVAILING LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois.

4.16.2 **EQUAL OPPORTUNITY:** The Department of Human Rights' Equal Opportunity requirements are incorporated by reference. 44 Ill. Adm. Code 750.

4.16.3 **COURT OF CLAIMS; ARBITRATION; SOVEREIGN IMMUNITY:** Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any dispute arising out of this contract. The State of Illinois does not waive sovereign immunity by entering into this contract.

4.16.4 **OFFICIAL TEXT:** The official text of the statutes cited herein is incorporated by reference. An unofficial version can be viewed at (*www.ilga.gov/legislation/ilcs/ilcs.asp*).

4.17 ANTI-TRUST ASSIGNMENT: If Vendor does not pursue any claim or cause of action it has arising under Federal or State antitrust laws relating to the subject matter of this contract,

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then upon request of the Illinois Attorney General, Vendor shall assign to the State all of Vendor's rights, title and interest to the claim or cause of action.

4.18 **CONTRACTUAL AUTHORITY:** The Agency that signs this contract on behalf of the State of Illinois shall be the only State entity responsible for performance and payment under this contract. When the Chief Procurement Officer or authorized designee or State Purchasing Officer signs in addition to an Agency, he/she does so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee or State Purchasing Officer signs a master contract on behalf of State agencies, only the Agency that places an order or orders with the Vendor shall have any liability to the Vendor for that order or orders.

4.19 **EXPATRIATED ENTITIES:** Except in limited circumstances, no business or member of a unitary business group, as defined in the Illinois Income Tax Act, shall submit a bid for or enter into a contract with a State agency if that business or any member of the unitary business group is an expatriated entity.

4.20 **NOTICES:** Notices and other communications provided for herein shall be given in writing via electronic mail whenever possible. If transmission via electronic mail is not possible, then notices and other communications shall be given in writing via registered or certified mail with return receipt requested, via receipted hand delivery, via courier (UPS, Federal Express or other similar and reliable carrier), or via facsimile showing the date and time of successful receipt. Notices shall be sent to the individuals who signed this contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change its contact information.

4.21 **MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable, or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.

4.22 **PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, Vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of this contract. The State may consider Vendor's performance under this contract and compliance with law and rule to determine whether to continue this contract, suspend Vendor from doing future business with the State for a specified period of time, or whether Vendor can be considered responsible on specific future contract opportunities.

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4.23 FREEDOM OF INFORMATION ACT: This contract and all related public records maintained by, provided to, or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) notwithstanding any provision to the contrary that may be found in this contract. 5 ILCS 140.

4.24 SCHEDULE OF WORK: Any work performed on State premises shall be performed during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.

4.25 WARRANTIES FOR SUPPLIES AND SERVICES:

4.25.1. Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.

4.25.2. Vendor shall ensure that all manufacturers' warranties are transferred to the State and shall provide to the State copies of such warranties. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.

4.25.3. Vendor warrants that all services will be performed to meet the requirements of this contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall immediately reassign any individual who does not perform in accordance with this contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.

4.26 REPORTING, STATUS AND MONITORING SPECIFICATIONS: Vendor shall immediately notify the State of any event that may have a material impact on Vendor's ability to perform this contract.

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4.27 EMPLOYMENT TAX CREDIT: Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 35 ILCS 5/216, 5/217. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

The Vendor will be required to report to Central Management Services – Bureau of Strategic Sourcing (BOSS) an annual report on the hiring of Veterans and Ex-Offenders, this report must be sent by September 30th of every year. The report shall be attached and sent to the following email address: cms.boss.sourcing@illinois.gov.

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5. STATE SUPPLEMENTAL PROVISIONS

☒ Agency Definitions

5.1. "Chief Procurement Officer" means the chief procurement officer appointed pursuant to 30 ILCS 500/10-20(a)(4).

5.2. "Governmental unit" means State of Illinois, any State agency as defined in Section 1-15.100 of the Illinois Procurement Code, officers of the State of Illinois, any public authority which has the power to tax, or any other public entity created by statute. Governmental unit participation in this contract is based upon an annual survey that defines the BidBuy line items and additional participation in the resultant contract is not allowed

5.3. "Qualified not-for-profit agency" means any not-for-profit agency that qualifies under Section 45-35 of the Illinois Procurement code and that either (1) acts pursuant to a board established by or controlled by a unit of local government or (2) receives grant funds from the State or from a unit of local government. Qualified not-for-profit agency participation in this contract is based upon an annual survey that defines the BidBuy line items and additional participation in the resultant contract is not allowed

☐ Required Federal Clauses, Certifications and Assurances

☐ Public Works Requirements (construction and maintenance of a public work) 820 ILCS 130/4.

☐ Prevailing Wage (janitorial cleaning, window cleaning, building and grounds, site technician, natural resources, food services, security services, and printing, if valued at more than $200 per month or $2,000 per year) 30 ILCS 500/25-60.

☒ Agency Specific Terms and Conditions

5.4. The Chief Procurement Officer for General Services makes this contract available to all governmental units and qualified not-for-profit agencies.

5.5. Vendor agrees to extend all terms and conditions, specifications, and pricing or discounts specified in this contract for the items in this contract to all governmental units and qualified not-for-profit agencies.

5.6. The supplies or services subject to this Contract shall be distributed or rendered directly to each governmental unit or qualified not-for-profit agency.

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5.7. Vendor shall bill each governmental unit or qualified not-for-profit agency separately for its actual share of the costs of the supplies or services purchased.

5.8. The credit or liability of each governmental unit or qualified not-for-profit agency shall remain separate and distinct.

5.9. Disputes between Vendors and governmental units or qualified not-for-profit agencies shall be resolved between the affected parties.

5.10. All terms and conditions in this Contract apply with full force and effect to all purchase orders.

☒ Other: **IDOT District County Detail**

District	County					
1	Cook	DuPage	Kane	Lake	McHenry	Will
2	Boone Rock Island	Carroll Stephenson	Henry Whiteside	Jo Davies Winnebago	Lee	Ogle
3	Bureau Kendall	DeKalb LaSalle	Ford Livingston	Grundy	Iroquois	Kankakee
4	Fulton Peoria	Henderson Putnam	Knox Stark	Marshall Tazewell	McDonough Warren	Mercer Woodford
5	Champaign Vermillion	DeWitt	Douglas	Edgar	McLean	Piatt
6	Adams Macoupin Sangamon	Brown Mason Schuyler	Cass Menard Scott	Christian Montgomery	Hancock Morgan	Logan Pike
7	Clark Effingham Richland	Clay Fayette Shelby	Coles Jasper Wabash	Crawford Lawrence Wayne	Cumberland Macon	Edwards Moultrie
8	Bond Marion	Calhoun Monroe	Clinton Randolph	Greene St. Clair	Jersey Washington	Madison
9	Alexander Jefferson Saline	Franklin Johnson Union	Gallatin Massac White	Hamilton Perry Williamson	Hardin Pope	Jackson Pulaski

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

Item Numb	Description	Quantity	Unit Cost	Unit of Measure
1	SALT, ROCK, BULK - Cook County, District # 1, Arlington Heights, Village of, Arlington Heights, 222 N. Ridge Ave----80% Minimum Purchase Commitment	6500	47.15	TON
2	SALT, ROCK, BULK - Cook County, District # 1, Bedford Park, Village of, Bedford Park, 6701 S. Archer Ave.----100% Minimum Purchase Commitment	1000	47.97	TON
3	SALT, ROCK, BULK - Cook County, District # 1, Bellwood, Village of, Bellwood, 3200 Washinfgton Blvd.----100% Minimum Purchase Commitment	2500	47.64	TON
4	SALT, ROCK, BULK - Cook County, District # 1, Bridgeview, Village of, Bridgeview, 7500 S Okete Ave.----80% Minimum Purchase Commitment	1600	47.31	TON
5	SALT, ROCK, BULK - Cook County, District # 1, Brookfield, Village of, Brookfield, 4545 Eberly----80% Minimum Purchase Commitment	1800	46.78	TON
6	SALT, ROCK, BULK - Cook County, District # 1, Calumet City, City of, Calumet City, 1701 Dolton Road----80% Minimum Purchase Commitment	3500	46.34	TON
7	SALT, ROCK, BULK - Cook County, District # 1, Calumet Park, Village of, Calumet Park, 12409 S. Throop St.----80% Minimum Purchase Commitment	1000	47.62	TON
8	SALT, ROCK, BULK - Cook County, District # 1, Chicago Ridge, Village of, Chicago Ridge, 10046 Anderson----80% Minimum Purchase Commitment	1200	48.99	TON
9	SALT, ROCK, BULK - Cook County, District # 1, Chicago State Univ., Chicago, 9501 South King Drive----80% Minimum Purchase Commitment	440	52.69	TON
10	SALT, ROCK, BULK - Cook County, District # 1, Des Plaines, City of, Des Plaines, 1111 Joseph Schwab Road----80% Minimum Purchase Commitment	5500	46.39	TON
11	SALT, ROCK, BULK - Cook County, District # 1, Elk Grove, Village of, Elk Grove, 1635 Biesterfield Road----80% Minimum Purchase Commitment	1200	46.68	TON
12	SALT, ROCK, BULK - Cook County, District # 1, Elk Grove, Village of, Elk Grove, 450 East Devon Ave.----80% Minimum Purchase Commitment	2000	47.38	TON
13	SALT, ROCK, BULK - Cook County, District # 1, Evergreen Park, Village of, Evergreen Park, 9418 S. Kedzie Ave.----80% Minimum Purchase Commitment	1750	45.75	TON
14	SALT, ROCK, BULK - Cook County, District # 1, Forest Park, Village of, Forest Park, 517 Des Plaines Ave.----80% Minimum Purchase Commitment	1800	46.59	TON
15	SALT, ROCK, BULK - Cook County, District # 1, Franklin Park, Village of, Franklin Park, 9500 W. Belmont Ave.----80% Minimum Purchase Commitment	5000	46.99	TON
16	SALT, ROCK, BULK - Cook County, District # 1, Glenbrook North H.S. Dist 225 (Northbrook), Northbrook, 2300 Shermer Road----80% Minimum Purchase Commitment	100	53.15	TON
17	SALT, ROCK, BULK - Cook County, District # 1, Glenbrook South H. S. Dist 225 (Glenview), Glenview, 4000 Lake Ave.----80% Minimum Purchase Commitment	100	53.35	TON
18	SALT, ROCK, BULK - Cook County, District # 1, Hanover Twp. Hwy. Dept., Elgin, 525 Shales----80% Minimum Purchase Commitment	750	54.12	TON
19	SALT, ROCK, BULK - Cook County, District # 1, Hazel Crest, Village of, Hazel Crest, 3000 W. 170th Place----80% Minimum Purchase Commitment	650	51.81	TON
20	SALT, ROCK, BULK - Cook County, District # 1, Hickory Hills, City of, Hickory Hills, 7700 W. 98th Street----80% Minimum Purchase Commitment	500	50.6	TON
21	SALT, ROCK, BULK - Cook County, District # 1, Hodgkins, Village of, Hodgkins, 8990 Lyons St.----80% Minimum Purchase Commitment	1200	49.98	TON
22	SALT, ROCK, BULK - Cook County, District # 1, Indian Head Park, Village of, Indian Head Park, 201 Acacia Drive----100% Minimum Purchase Commitment	350	52.6	TON
23	SALT, ROCK, BULK - Cook County, District # 1, Justice, Village of, Justice, 8748 W. 82nd. Place----100% Minimum Purchase Commitment	700	50.39	TON
24	SALT, ROCK, BULK - Cook County, District # 1, La Grange Park, Village of, LaGrange Park, 447 N. Catherine Ave.----80% Minimum Purchase Commitment	600	52.32	TON
25	SALT, ROCK, BULK - Cook County, District # 1, La Grange, Village of, La Grange, 320 East Ave.----80% Minimum Purchase Commitment	1400	47.54	TON
26	SALT, ROCK, BULK - Cook County, District # 1, Lansing, Village of, Lansing, 3300 171st St----80% Minimum Purchase Commitment	3000	46.12	TON
27	SALT, ROCK, BULK - Cook County, District # 1, Lemont, Village of, Lemont, 16680 New Ave.----100% Minimum Purchase Commitment	1500	43.91	TON
28	SALT, ROCK, BULK - Cook County, District # 1, Lyons, Village of, Lyons, 4200 Lawndale----100% Minimum Purchase Commitment	550	50.56	TON
29	SALT, ROCK, BULK - Cook County, District # 1, Maywood, Village of, Maywood, 40 Madison Street----80% Minimum Purchase Commitment	2300	46.6	TON
30	SALT, ROCK, BULK - Cook County, District # 1, Metropolitan Water Reclamation Dist, Chicago, 100 East Erie Street----80% Minimum Purchase Commitment	110	53.17	TON
31	SALT, ROCK, BULK - Cook County, District # 1, Midlothian, Village of, Midlothian, 14801 S. Puaski Rd.----80% Minimum Purchase Commitment	1300	46.84	TON
32	SALT, ROCK, BULK - Cook County, District # 1, Morton Grove, Village Of, Morton Grove, 7840 Nagle Ave.----80% Minimum Purchase Commitment	2500	46.77	TON
33	SALT, ROCK, BULK - Cook County, District # 1, Mount Prospect, Village of, Mt. Prospect, 1700 W. Central Road----80% Minimum Purchase Commitment	5400	47.31	TON
34	SALT, ROCK, BULK - Cook County, District # 1, Niles Twp High Schools-219, Skokie, 7700 Gross Point Rd.----80% Minimum Purchase Commitment	300	53.59	TON
35	SALT, ROCK, BULK - Cook County, District # 1, Niles, Village of, Niles, 1000 Civic Center Drive----80% Minimum Purchase Commitment	200	53.76	TON
36	SALT, ROCK, BULK - Cook County, District # 1, Northbrook, Village of, Northbrook, 655 Huehl Road----80% Minimum Purchase Commitment	2400	48.91	TON
37	SALT, ROCK, BULK - Cook County, District # 1, Northfield, Village of, Northfield, 1800 Winnetka Rd.----80% Minimum Purchase Commitment	400	52.96	TON
38	SALT, ROCK, BULK - Cook County, District # 1, Northlake, City of, Northlake, 100 W. Palmer----80% Minimum Purchase Commitment	1200	50.45	TON
39	SALT, ROCK, BULK - Cook County, District # 1, Oak Lawn, Village of, Oak Lawn, 9446 S. Raymond Ave.----80% Minimum Purchase Commitment	4500	45.47	TON
40	SALT, ROCK, BULK - Cook County, District # 1, Oak Park, Village of, Oak Park, 201 South Boulevard----80% Minimum Purchase Commitment	3000	47.33	TON
41	SALT, ROCK, BULK - Cook County, District # 1, Olympia Fields, Village of, Olympia Fields, 20040 Governors Highway----80% Minimum Purchase Commitment	600	52.37	TON
42	SALT, ROCK, BULK - Cook County, District # 1, Orland Hills, Village of, Orland Hills, 16033 S. 94th Avenue----80% Minimum Purchase Commitment	900	50.49	TON
43	SALT, ROCK, BULK - Cook County, District # 1, Orland Township Highway wp. Rd. Dist., Orland Park, 16125 S. Wolf Road----80% Minimum Purchase Commitment	720	51.19	TON
525	SALT, ROCK, BULK - Cook County, District # 1, Palatine, Village of, Palatine, 148 W. Illinois Ave.----80% Minimum Purchase Commitment	4000	41.55	EA
44	SALT, ROCK, BULK - Cook County, District # 1, Palos Heights, City of, Palos Heights, 7607 W. College Dr.----80% Minimum Purchase Commitment	600	50.39	TON
45	SALT, ROCK, BULK - Cook County, District # 1, Palos Park, Village of, Palos Park, 8999 W. 123rd St.----80% Minimum Purchase Commitment	900	50.98	TON
46	SALT, ROCK, BULK - Cook County, District # 1, Park Forest, Village of, Park Forest, 350 Victory Dr.----80% Minimum Purchase Commitment	1750	47.34	TON
47	SALT, ROCK, BULK - Cook County, District # 1, Park Ridge, City of, Park Ridge, 505 Butler Place----80% Minimum Purchase Commitment	2000	46.81	TON
48	SALT, ROCK, BULK - Cook County, District # 1, Richton Park, Village of, Richton Park, 4455 Sauk Trail----80% Minimum Purchase Commitment	500	50.86	TON
49	SALT, ROCK, BULK - Cook County, District # 1, River Forest, Village of, River Forest, 400 Park Ave.----80% Minimum Purchase Commitment	800	51.16	TON
50	SALT, ROCK, BULK - Cook County, District # 1, River Grove, Village of, River Grove, 2101 West Street----80% Minimum Purchase Commitment	250	53.85	TON
51	SALT, ROCK, BULK - Cook County, District # 1, Rolling Meadows, City of, Rolling Meadows, 3900 Berdnick St.----80% Minimum Purchase Commitment	1500	47.48	TON
52	SALT, ROCK, BULK - Cook County, District # 1, Schaumburg School District 54, Schaumburg, 524 E. Schaumburg Road----80% Minimum Purchase Commitment	300	53.22	TON
53	SALT, ROCK, BULK - Cook County, District # 1, Schaumburg Twp., Hoffman Estates, One Illinois Blvd.----80% Minimum Purchase Commitment	220	53.61	TON
54	SALT, ROCK, BULK - Cook County, District # 1, Schiller Park, Village of, Schiller Park, 9526 W. Irving Park----80% Minimum Purchase Commitment	1000	50.37	TON
55	SALT, ROCK, BULK - Cook County, District # 1, Skokie Park Dist, Skokie, 7500 W. Frontage Rd.----100% Minimum Purchase Commitment	40	53.13	TON
56	SALT, ROCK, BULK - Cook County, District # 1, Skokie, Village of, Skokie, 9050 Gross Point Road----80% Minimum Purchase Commitment	2600	47.68	TON
57	SALT, ROCK, BULK - Cook County, District # 1, State, DHS-Elisabeth Ludeman Developmental Ctr, Park Forest, 114 N. Orchard Drive ----80% Minimum Purchase Commitment	250	53.83	TON
58	SALT, ROCK, BULK - Cook County, District # 1, State, DHS-Madden Mental Health Center, Hines, 1200 So. First Avenue----80% Minimum Purchase Commitment	120	50.21	TON
59	SALT, ROCK, BULK - Cook County, District # 1, State, IDOT - BIESTERFIELD (TS# E14A), Elk Grove, 1101 BEISTERFIELD ROAD----80% Minimum Purchase Commitment	100	53.92	TON
60	SALT, ROCK, BULK - Cook County, District # 1, State, IDOT - NORTHBROOK (TS# 012), NorthBrook, 1916 TECHNY ROAD----80% Minimum Purchase Commitment	7000	47.51	TON
61	SALT, ROCK, BULK - Cook County, District # 1, State, IDOT - RODENBURG (TS# E14), Schaumburg, 1480 RODENBURG ROAD----80% Minimum Purchase Commitment	6000	47.29	TON
62	SALT, ROCK, BULK - Cook County, District # 1, State, Tollway-M-02, Hillside, I-294 N. of Cermak Road, Milepost 30.0 Northbound----80% Minimum Purchase Commitment	10000	47.19	TON
63	SALT, ROCK, BULK - Cook County, District # 1, State, Tollway-M-05, Schaumburg, I-90 @ Route 53, Milepost 10.8 Eastbound----80% Minimum Purchase Commitment	5130	47.69	TON
64	SALT, ROCK, BULK - Cook County, District # 1, State, Tollway-M-16, Elk Grove, IDOT Bridge Crew Yard, Biesterfield Rd. & Martha Rd.----80% Minimum Purchase Commitment	3650	47.49	TON
65	SALT, ROCK, BULK - Cook County, District # 1, Stickney Township Highway Dept., Burbank, 7661 S. Austin Avenue----80% Minimum Purchase Commitment	308	52.19	TON
66	SALT, ROCK, BULK - Cook County, District # 1, Streamwood Park Dist, Streamwood, 777 S. Bartlett Road----100% Minimum Purchase Commitment	50	53.19	TON
67	SALT, ROCK, BULK - Cook County, District # 1, Streamwood, Village of, Streamwood, 565 S. Bartlett Road----80% Minimum Purchase Commitment	2500	49.98	TON
68	SALT, ROCK, BULK - Cook County, District # 1, Summit, Village of, Summit, 7321 West 59-th Street----80% Minimum Purchase Commitment	450	52.81	TON
69	SALT, ROCK, BULK - Cook County, District # 1, Thornton, Village of, Thornton, 115 East Margaret Street----100% Minimum Purchase Commitment	350	52.65	TON
70	SALT, ROCK, BULK - Cook County, District # 1, Triton College, River Grove, 2000 Fifth Ave. O Bldg.----80% Minimum Purchase Commitment	500	50.54	TON
71	SALT, ROCK, BULK - Cook County, District # 1, Westchester, Village of, Westchester, 10300 Roosevelt Rd.----80% Minimum Purchase Commitment	1750	47.62	TON
72	SALT, ROCK, BULK - Cook County, District # 1, Wheeling, Village of, Wheeling, 77 W. Hintz Road----100% Minimum Purchase Commitment	1200	50.75	TON
73	SALT, ROCK, BULK - Cook County, District # 1, Wilmette, Village of, Wilmette, 1200 Wilmette Ave.----80% Minimum Purchase Commitment	800	51.44	TON
74	SALT, ROCK, BULK - Cook County, District # 1, Worth Twp. Hwy. Dist., Alsip, 11555 S. Mayfield----80% Minimum Purchase Commitment	231	53.94	TON
75	SALT, ROCK, BULK - Cook / Lake County, District # 1, Barrington, Village of, Barrington, 300 North Raymond Ave.----80% Minimum Purchase Commitment	900	47.97	TON
76	SALT, ROCK, BULK - Cook / Lake County, District # 1, Buffalo Grove, Village of, Buffalo Grove, 50 Raupp Blvd.----80% Minimum Purchase Commitment	1750	48.69	TON
77	SALT, ROCK, BULK - DuPage County, District # 1, Bensenville, Village of, Bensenville, 717 E. Jefferson St.----80% Minimum Purchase Commitment	500	46.55	TON
78	SALT, ROCK, BULK - DuPage County, District # 1, Clarendon Hills, Village Of, Clarendon Hills, 452 West Park Avenue----80% Minimum Purchase Commitment	500	44.86	TON
79	SALT, ROCK, BULK - DuPage County, District # 1, DuPage County School Dist. 45, Villa Park, 729 N. Ardmore Ave.----80% Minimum Purchase Commitment	50	49.92	TON
80	SALT, ROCK, BULK - DuPage County, District # 1, Glendale Heights, Village of, Glendale Hts., 1615 Glen Ellyn Road----80% Minimum Purchase Commitment	2400	42.36	TON
81	SALT, ROCK, BULK - DuPage County, District # 1, Hinsdale, Village of, Hinsdale, 19 E. Chicago Ave.----80% Minimum Purchase Commitment	700	45.26	TON
82	SALT, ROCK, BULK - DuPage County, District # 1, Lake Park High School East Campus, Roselle, 600 South Medinah----80% Minimum Purchase Commitment	75	49.92	TON
83	SALT, ROCK, BULK - DuPage County, District # 1, Lake Park High School West Campus, Roselle, 500 West Bryn Mawr----80% Minimum Purchase Commitment	75	49.89	TON
84	SALT, ROCK, BULK - DuPage County, District # 1, Naperville, City of, Naperville, 180 Fort Hill Drive - PO Box 3020----80% Minimum Purchase Commitment	12000	41.98	TON
85	SALT, ROCK, BULK - DuPage County, District # 1, Oak Brook, Village of, Oak Brook, 1200 Oak Brook Road----80% Minimum Purchase Commitment	800	45.23	TON
86	SALT, ROCK, BULK - DuPage County, District # 1, Oakbrook Terrace, City of, Oakbrook Terrrace, 17 W 275 Butterfield Road----80% Minimum Purchase Commitment	400	45.48	TON
87	SALT, ROCK, BULK - DuPage County, District # 1, Roselle, Village of, Roselle, 474 Congress Circle North----80% Minimum Purchase Commitment	1300	46.36	TON
88	SALT, ROCK, BULK - DuPage County, District # 1, State, Tollway-M-08, Naperville, I-88 @ Naperville Road, Milepost 127.3 Westbound----80% Minimum Purchase Commitment	6500	42.55	TON
89	SALT, ROCK, BULK - DuPage County, District # 1, State, Tollway-M-14, Downers Grove, I-355 @ I-88, Milepost 21.9 Northbound----80% Minimum Purchase Commitment	9200	40.19	TON
90	SALT, ROCK, BULK - DuPage County, District # 1, Villa Park, Village of, Villa Park, 20 South Ardmore----80% Minimum Purchase Commitment	600	45.26	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

91	SALT, ROCK, BULK - DuPage County, District # 1, Westmont, Village of, Westmont, 31 W. Quincy Street----80% Minimum Purchase Commitment	400	50.22	TON
92	SALT, ROCK, BULK - DuPage County, District # 1, Wheaton Park District, Wheaton, 1000 Manchester Rd----100% Minimum Purchase Commitment	70	49.78	TON
93	SALT, ROCK, BULK - DuPage County, District # 1, Wheaton-Warrenville C.U.S.D. #200, Warrenville, 4 S. 208 Curtis Ave----80% Minimum Purchase Commitment	175	46.93	TON
94	SALT, ROCK, BULK - DuPage County, District # 1, Winfield, Village of, Winfield, 27 W. 465 Jewell Road----80% Minimum Purchase Commitment	600	47.74	TON
95	SALT, ROCK, BULK - Dupage /Cook County, District # 1, Bartlett, Village of, Bartlett, 1150 Bittersweet Drive----80% Minimum Purchase Commitment	800	46.73	TON
96	SALT, ROCK, BULK - Kane County, District # 1, Aurora, City of, Aurora, 44 E. Downer Place----80% Minimum Purchase Commitment	7500	45.25	TON
97	SALT, ROCK, BULK - Kane County, District # 1, Batavia, City of, Batavia, 200 N. Raddant Rd.----80% Minimum Purchase Commitment	3500	45.98	TON
98	SALT, ROCK, BULK - Kane County, District # 1, Campton Twp. Hwy. Dept., Maple Park, 5N 790 Route 47----80% Minimum Purchase Commitment	2400	49.31	TON
99	SALT, ROCK, BULK - Kane County, District # 1, Carpentersville Village, Carpentersville, 1075 Tamarac Drive----80% Minimum Purchase Commitment	2800	44.59	TON
100	SALT, ROCK, BULK - Kane County, District # 1, East Dundee , Village of, East Dundee, 120 Barrington Ave.----80% Minimum Purchase Commitment	400	50.46	TON
101	SALT, ROCK, BULK - Kane County, District # 1, Elburn, Village of, Elburn, 422 E. North St.----80% Minimum Purchase Commitment	300	50.29	TON
102	SALT, ROCK, BULK - Kane County, District # 1, Montgomery, Village of, Montgomery, 891 Knell Road----80% Minimum Purchase Commitment	1200	46.51	TON
103	SALT, ROCK, BULK - Kane County, District # 1, Pingree Grove, Village of, Pingree Grove, 275 Water Street----80% Minimum Purchase Commitment	660	50.79	TON
104	SALT, ROCK, BULK - Kane County, District # 1, South Elgin, Village of, South Elgin, 1000 Bowes Road----80% Minimum Purchase Commitment	2000	45.87	TON
105	SALT, ROCK, BULK - Kane County, District # 1, State, DHS-Elgin Mental Health Center, Elgin, 750 South State Street----80% Minimum Purchase Commitment	125	48.75	TON
106	SALT, ROCK, BULK - Kane County, District # 1, STATE, IDOT - ELGIN SHALES PKWY (TS# 129A), Elgin, 525 South Shales Parkway----80% Minimum Purchase Commitment	3000	47.56	TON
107	SALT, ROCK, BULK - Kane County, District # 1, STATE, IDOT - ISTHA YARD (TS# 129T), Hampshire, US 20 & I-90----80% Minimum Purchase Commitment	1000	50.53	TON
108	SALT, ROCK, BULK - Kane County, District # 1, STATE, IDOT - ST. CHARLES (TS# 129), St. Charles, 38 West 027 Route 38----80% Minimum Purchase Commitment	6000	47.28	TON
109	SALT, ROCK, BULK - Kane County, District # 1, State, Tollway-M-06, Hampshire, I-90 @ Route 20, Milepost 36.8 Westbound----80% Minimum Purchase Commitment	6200	47.78	TON
110	SALT, ROCK, BULK - Kane County, District # 1, State, Tollway-Rt.47, Elburn, I-88 @ Route 47, Milepost 109.3 Westbound----80% Minimum Purchase Commitment	4860	43.77	TON
111	SALT, ROCK, BULK - Kane County, District # 1, West Dundee, Village of, West Dundee, 900 Angle Tarn----80% Minimum Purchase Commitment	1000	48.87	TON
112	SALT, ROCK, BULK - Lake County, District # 1, Bannockburn, Village of, Bannockburn, 2275 Telegraph Rd----80% Minimum Purchase Commitment	300	46.39	TON
113	SALT, ROCK, BULK - Lake County, District # 1, Cuba Township Road District, Barrington, 28160 W. Cuba Road----80% Minimum Purchase Commitment	1000	47.51	TON
114	SALT, ROCK, BULK - Lake County, District # 1, Deerfield, Village of, Deerfield, 465 Elm Street----100% Minimum Purchase Commitment	1000	46.34	TON
115	SALT, ROCK, BULK - Lake County, District # 1, Hawthorn School Dist #73, Vernon Hills, 841 West End Court----80% Minimum Purchase Commitment	130	46.42	TON
116	SALT, ROCK, BULK - Lake County, District # 1, Hawthorn Woods, Village of, Hawthorn Woods, 35 Old McHenry Road----80% Minimum Purchase Commitment	900	47.34	TON
117	SALT, ROCK, BULK - Lake County, District # 1, Lake Bluff, Village of, Lake Bluff, 40 E. Center Ave.----100% Minimum Purchase Commitment	500	49.4	TON
118	SALT, ROCK, BULK - Lake County, District # 1, Lake County Vocational System, Grayslake, 19525 Washington Street----100% Minimum Purchase Commitment	22	49.46	TON
119	SALT, ROCK, BULK - Lake County, District # 1, Lake County, College of, Grayslake, 19351 W. Washington St.----80% Minimum Purchase Commitment	504	47.99	TON
120	SALT, ROCK, BULK - Lake County, District # 1, Lake Zurich, Village of, Lake Zurich, 505 Tesler Road----80% Minimum Purchase Commitment	2100	44.77	TON
121	SALT, ROCK, BULK - Lake County, District # 1, Lincolnshire, Prairie View School Dist. 103, Lincolnshire, 1370 River Woods Road----100% Minimum Purchase Commitment	50	49.25	TON
122	SALT, ROCK, BULK - Lake County, District # 1, Mundelein, Village of, Mundelein, 801 Allanson Road----80% Minimum Purchase Commitment	800	47.7	TON
123	SALT, ROCK, BULK - Lake County, District # 1, Shields Twp. Road Dist., Lake Bluff, 906 Muir Ave.----80% Minimum Purchase Commitment	160	46.43	TON
124	SALT, ROCK, BULK - Lake County, District # 1, State, DHS-Kiley, Ann - Developmental Center, Waukegan, 1401 West Dugdale Road----80% Minimum Purchase Commitment	125	50.9	TON
125	SALT, ROCK, BULK - Lake County, District # 1, State, Tollway-M-04, Gurnee, I-94 @ Route 132 Milepost 69.8 Northbound----80% Minimum Purchase Commitment	4500	47.48	TON
126	SALT, ROCK, BULK - Lake County, District # 1, State, Tollway-Spur, Northbrook, I-294 N. of Lake -Cook Rd. Milepost 53.0 Northbound----80% Minimum Purchase Commitment	3750	43.98	TON
127	SALT, ROCK, BULK - Lake County, District # 1, Vernon Twp., Buffalo Grove , 3050 N Main St.----80% Minimum Purchase Commitment	400	47.43	TON
128	SALT, ROCK, BULK - Lake County, District # 1, Volo, Village of, Volo, 500 S. Fish Lake Road----80% Minimum Purchase Commitment	150	45.9	TON
129	SALT, ROCK, BULK - Lake County, District # 1, Wauconda CUSD #118, Wauconda, 225 Osage St.----80% Minimum Purchase Commitment	180	50.55	TON
130	SALT, ROCK, BULK - Lake County, District # 1, Wauconda Township, Wauconda, 503 W. Bonner Rd.----80% Minimum Purchase Commitment	600	46.78	TON
131	SALT, ROCK, BULK - Lake County, District # 1, Wauconda, Village of, Wauconda, 302 Slocum Lake Road----100% Minimum Purchase Commitment	700	47.4	TON
132	SALT, ROCK, BULK - Lake County, District # 1, Waukegan Public Schools Dist. 60, Waukegan, 215 Edison Court----80% Minimum Purchase Commitment	220	50.93	TON
133	SALT, ROCK, BULK - Lake County, District # 1, Zion, City of - Public Works, Zion, 2828 Sheridan Road----80% Minimum Purchase Commitment	2400	48.78	TON
134	SALT, ROCK, BULK - McHenry County, District # 1, Bull Valley, Village of, Woodstock, 1904 Cherry Valley Road----80% Minimum Purchase Commitment	800	45.79	TON
135	SALT, ROCK, BULK - McHenry County, District # 1, Dorr Twp., Woodstock, 12322 Davis Road----80% Minimum Purchase Commitment	1000	45.37	TON
136	SALT, ROCK, BULK - McHenry County, District # 1, Dunham Twp., Harvard, 107 Airport Road----80% Minimum Purchase Commitment	650	45.28	TON
137	SALT, ROCK, BULK - McHenry County, District # 1, Grafton Township, Huntley, 10109 Vine St. Unit A----80% Minimum Purchase Commitment	700	46.49	TON
138	SALT, ROCK, BULK - McHenry County, District # 1, Greenwood Twp. Road Dist., Wonder Lake, 5211 Miller Road----80% Minimum Purchase Commitment	800	46.58	TON
139	SALT, ROCK, BULK - McHenry County, District # 1, Hartland Township Road District, Woodstock, 15813 Nelson Road----80% Minimum Purchase Commitment	400	46.28	TON
140	SALT, ROCK, BULK - McHenry County, District # 1, Huntley, Village of, Huntley, 10987 Main Street----80% Minimum Purchase Commitment	3000	46.81	TON
141	SALT, ROCK, BULK - McHenry County, District # 1, Johnsburg, Village of, Johnsburg, 1515 Channel Beach Ave.----80% Minimum Purchase Commitment	1250	46.32	TON
142	SALT, ROCK, BULK - McHenry County, District # 1, Lake in the Hills, Village of, Lake in the Hills, 9010 Haligus Road----80% Minimum Purchase Commitment	1200	46.48	TON
143	SALT, ROCK, BULK - McHenry County, District # 1, Lakemoor, Village of, Lakemoor, 28581 West Rt.120----100% Minimum Purchase Commitment	600	46.34	TON
144	SALT, ROCK, BULK - McHenry County, District # 1, Lakewood, Village of, Lakewood, 6570 Haligus Road----80% Minimum Purchase Commitment	800	46.91	TON
145	SALT, ROCK, BULK - McHenry County, District # 1, Marengo, City of, Marengo, 835 W. Grant Hwy----80% Minimum Purchase Commitment	600	47.38	TON
146	SALT, ROCK, BULK - McHenry County, District # 1, McHenry School District 15, McHenry, 5805 W. Route 120----80% Minimum Purchase Commitment	200	46.24	TON
147	SALT, ROCK, BULK - McHenry County, District # 1, Nunda Twp., Crystal Lake, 3518 Bay Road----80% Minimum Purchase Commitment	3600	46.18	TON
148	SALT, ROCK, BULK - McHenry County, District # 1, Richmond Township, Richmond, 7812 S Route 31----100% Minimum Purchase Commitment	650	46.33	TON
149	SALT, ROCK, BULK - McHenry County, District # 1, Riley Towhship, Marengo, 8910 Illinois Route 23----100% Minimum Purchase Commitment	400	44.1	TON
150	SALT, ROCK, BULK - McHenry County, District # 1, Spring Grove, Village of, Spring Grove, 7401 Meyer Road----80% Minimum Purchase Commitment	1000	46.96	TON
151	SALT, ROCK, BULK - McHenry County, District # 1, STATE, IDOT - ALGONQUIN (TS# 129F), Algonquin, 110 Meyer Drive----80% Minimum Purchase Commitment	200	47.93	TON
152	SALT, ROCK, BULK - McHenry County, District # 1, STATE, IDOT - ALGONQUIN TWSHP (TS# 117C), Crystal Lake, 3702 Northwest Highway----80% Minimum Purchase Commitment	200	46.62	TON
153	SALT, ROCK, BULK - McHenry County, District # 1, STATE, IDOT - MCHENRY TWSHP (TS# 117D), McHenry, 3703 North Richmond Road----80% Minimum Purchase Commitment	200	49.88	TON
154	SALT, ROCK, BULK - McHenry County, District # 1, STATE, IDOT - WOODSTOCK (TS# 117), Woodstock, 11916 Catalpa Lane----80% Minimum Purchase Commitment	7000	46.31	TON
155	SALT, ROCK, BULK - McHenry County, District # 1, Union, Village of, Union, 1 Watertower Place----100% Minimum Purchase Commitment	80	45.31	TON
156	SALT, ROCK, BULK - Will County, District # 1, Beecher, Village of, Beecher, 625 Dixie Highway -PO Box 1154----100% Minimum Purchase Commitment	600	50.86	TON
157	SALT, ROCK, BULK - Will County, District # 1, Bolingbrook, Village of, Bolingbrook, 375 W. Briarcliff Road----80% Minimum Purchase Commitment	3500	40.79	TON
158	SALT, ROCK, BULK - Will County, District # 1, Braidwood, City of, Braidwood, 902 N. School St.----80% Minimum Purchase Commitment	1000	49.98	TON
159	SALT, ROCK, BULK - Will County, District # 1, Channahon, Village of, Channahon, 24555 Navajo Drive----80% Minimum Purchase Commitment	1800	47.11	TON
160	SALT, ROCK, BULK - Will County, District # 1, Crete, Village of, Crete, 524 W. Exchange St. - PO Box 337----80% Minimum Purchase Commitment	1300	48.21	TON
161	SALT, ROCK, BULK - Will County, District # 1, Crete-Monee School Dist. #201-U, Crete, 1400 Sangamon Street----100% Minimum Purchase Commitment	125	49.84	TON
162	SALT, ROCK, BULK - Will County, District # 1, Elwood, Village of, Elwood, 401 S. Mississippi St.----80% Minimum Purchase Commitment	500	47.27	TON
163	SALT, ROCK, BULK - Will County, District # 1, Governors State University, University Park, 1 University Parkway----80% Minimum Purchase Commitment	250	50.57	TON
164	SALT, ROCK, BULK - Will County, District # 1, Joliet, City of - Cass Street Facility, Joliet, 818 East Cass Street----80% Minimum Purchase Commitment	4000	42.89	TON
165	SALT, ROCK, BULK - Will County, District # 1, Joliet, City of - Cedarwood Facility, Joliet, 1203 Cedarwood Drive----80% Minimum Purchase Commitment	4000	43.47	TON
166	SALT, ROCK, BULK - Will County, District # 1, Joliet, City of -Arbeiter Road Facility, Joliet, 2001 Arbeiter Road----80% Minimum Purchase Commitment	2000	46.93	TON
167	SALT, ROCK, BULK - Will County, District # 1, Lockport High School Dist #205, Lockport, 17125 Prime Blvd.----100% Minimum Purchase Commitment	75	49.63	TON
168	SALT, ROCK, BULK - Will County, District # 1, Lockport Township Highway Dept., Lockport, 111 South Ave.----80% Minimum Purchase Commitment	1200	46.2	TON
169	SALT, ROCK, BULK - Will County, District # 1, Lockport, City of, Lockport, 17112 S. Prime Blvd.----80% Minimum Purchase Commitment	2800	43.12	TON
170	SALT, ROCK, BULK - Will County, District # 1, Manhattan, Village of, Manhattan, 260 Market Place----100% Minimum Purchase Commitment	1500	47.38	TON
171	SALT, ROCK, BULK - Will County, District # 1, Mokena, Village of, Mokena, 11004 Carpenter St.----80% Minimum Purchase Commitment	4000	44.69	TON
172	SALT, ROCK, BULK - Will County, District # 1, Monee, Village of., Monee, 5130 West Court Street----80% Minimum Purchase Commitment	600	46.74	TON
173	SALT, ROCK, BULK - Will County, District # 1, Plainfield, Village of, Plainfield, 14400 Coil Plus Dr.----80% Minimum Purchase Commitment	3000	46.78	TON
174	SALT, ROCK, BULK - Will County, District # 1, Rockdale, Village of, Rockdale, 79 Moen Avenue----80% Minimum Purchase Commitment	300	47.73	TON
175	SALT, ROCK, BULK - Will County, District # 1, Romeoville, Village of, Romeoville, 615 Anderson Drive----80% Minimum Purchase Commitment	5000	44.37	TON
176	SALT, ROCK, BULK - Will County, District # 1, Shorewood, Village of, Shorewood, One Town Ctr. Blvd.----80% Minimum Purchase Commitment	1800	47.76	TON
177	SALT, ROCK, BULK - Will County, District # 1, State, DOC-Stateville Correctional Center, Joliet, 16830 Rt. 53, Box 112----80% Minimum Purchase Commitment	200	47.51	TON
178	SALT, ROCK, BULK - Will County, District # 1, STATE, IDOT - BIRDS BRIDGE (TS# 137A), Channahon, 22608 S. Frontage Road----80% Minimum Purchase Commitment	3000	45.88	TON
179	SALT, ROCK, BULK - Will County, District # 1, STATE, IDOT - I-55 (TS# 137), Bolingbrook, 151 E. South Frontage Road----80% Minimum Purchase Commitment	5000	45.54	TON
180	SALT, ROCK, BULK - Will County, District # 1, State, Tollway-Bruce Road, Lockport, I-355 @ Bruce Road, Milepost 4.0 Northbound----80% Minimum Purchase Commitment	6500	43.89	TON
181	SALT, ROCK, BULK - Will County, District # 1, Valley View Comm. Unit Dist. 365U, Romeoville, 801 W Normantown Rd----80% Minimum Purchase Commitment	800	46.48	TON
182	SALT, ROCK, BULK - Will County, District # 1, Washington Township, Beecher, 30200 Town Center Road----80% Minimum Purchase Commitment	600	49.17	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

183	SALT, ROCK, BULK - Will County, District # 1, Wheatland Twp. Road Dist., Naperville, 4232 Tower Court----80% Minimum Purchase Commitment	600	46.5	TON
184	SALT, ROCK, BULK - Will County, District # 1, Will County Division of Transportation, Joliet, 16841 W. Laraway Road----100% Minimum Purchase Commitment	3600	44.71	TON
185	SALT, ROCK, BULK - Will County, District # 1, Will County Division of Transportation, Lockport, 1240 Caton Farm Road----100% Minimum Purchase Commitment	2100	43.89	TON
186	SALT, ROCK, BULK - Will County, District # 1, Will County Division of Transportation, Monee, 28930 S. Egyptian Trail----100% Minimum Purchase Commitment	2500	47.94	TON
187	SALT, ROCK, BULK - Will County, District # 1, Will County Division of Transportation, Willmington, 29817 South Prairie Drive----100% Minimum Purchase Commitment	1800	50.26	TON
188	SALT, ROCK, BULK - Boone County, District # 2, Belvidere Township, Belvidere, 8200 Fairgrounds Road----80% Minimum Purchase Commitment	1000	45.7	TON
189	SALT, ROCK, BULK - Boone County, District # 2, Belvidere, City of, Belvidere, 401 Whitney Blvd. - Suite 200----80% Minimum Purchase Commitment	3000	44.24	TON
190	SALT, ROCK, BULK - Boone County, District # 2, Bonus Township, Garden Prairie, 9015 Marengo Road----80% Minimum Purchase Commitment	350	43.54	TON
191	SALT, ROCK, BULK - Boone County, District # 2, Boone County Hwy. Dept., Belvidere, 9759 IL Route 76----80% Minimum Purchase Commitment	2700	44.29	TON
192	SALT, ROCK, BULK - Boone County, District # 2, Boone Township, Capron, 140 W. Ogden Street----80% Minimum Purchase Commitment	250	45.78	TON
193	SALT, ROCK, BULK - Boone County, District # 2, Candlewick, Caledonia, 13077 Caledonia Road----80% Minimum Purchase Commitment	350	46.18	TON
194	SALT, ROCK, BULK - Boone County, District # 2, Flora Road District *Boone*, Belvidere, 3100 Townhall Road----80% Minimum Purchase Commitment	350	45.12	TON
195	SALT, ROCK, BULK - Boone County, District # 2, Poplar Grove Township, Poplar Grove, 302 East Park Street----80% Minimum Purchase Commitment	250	45.44	TON
196	SALT, ROCK, BULK - Boone County, District # 2, Poplar Grove, Village of, Poplar Grove, 200 Hill Street----80% Minimum Purchase Commitment	575	46.71	TON
197	SALT, ROCK, BULK - Boone County, District # 2, Spring Township, Garden Prairie, 3150 Shattuck Road----80% Minimum Purchase Commitment	200	44.76	TON
198	SALT, ROCK, BULK - Carroll County, District # 2, Carroll County Hwy. Dept., Mt. Carroll, 10735 Mill Road----100% Minimum Purchase Commitment	2400	44.35	TON
199	SALT, ROCK, BULK - Carroll County, District # 2, CherryGrove - Shannon Twp., Shannon, 13 South Cedar Streeet----80% Minimum Purchase Commitment	225	46.84	TON
200	SALT, ROCK, BULK - Carroll County, District # 2, Freedom Township, Lanark, 19987 Townhall Rd.----80% Minimum Purchase Commitment	175	47.19	TON
201	SALT, ROCK, BULK - Carroll County, District # 2, Lanark, City of, Lanark, 1114 S. Brood St.----80% Minimum Purchase Commitment	350	47.37	TON
202	SALT, ROCK, BULK - Carroll County, District # 2, Rock Creek Lima Township, Lanark, 25123 E Locust----80% Minimum Purchase Commitment	150	47.11	TON
203	SALT, ROCK, BULK - Carroll County, District # 2, STATE, IDOT - MT CARROLL (TS# 241), Mt. Carroll, 10646 Mill Road----80% Minimum Purchase Commitment	3000	45.77	TON
204	SALT, ROCK, BULK - Carroll County, District # 2, Thomson, Village of , Thomson, 2201 Market Street - PO Box 406----80% Minimum Purchase Commitment	100	48.26	TON
205	SALT, ROCK, BULK - Carroll County, District # 2, York Township, Thomson, 3955 IL Rte 84----80% Minimum Purchase Commitment	250	47.61	TON
206	SALT, ROCK, BULK - Henry County, District # 2, Colona, City of, Colona, P.O.Box 170----80% Minimum Purchase Commitment	250	44.86	TON
207	SALT, ROCK, BULK - Henry County, District # 2, Galva, City of, Galva, 311 N.W. 4-th Ave----80% Minimum Purchase Commitment	200	46.8	TON
208	SALT, ROCK, BULK - Henry County, District # 2, Geneseo, City of, Geneseo, 115 S. Oakwood Ave.----100% Minimum Purchase Commitment	500	45.63	TON
209	SALT, ROCK, BULK - Henry County, District # 2, Henry County Hwy. Dept., Cambridge, 100 North East Rd.----80% Minimum Purchase Commitment	2300	44.8	TON
210	SALT, ROCK, BULK - Jo Daviess County, District # 2, Derinda Township, Elizabeth, 7952 South Derinda Road----80% Minimum Purchase Commitment	100	46.55	TON
211	SALT, ROCK, BULK - Jo Daviess County, District # 2, Dunleith Township, East Dubuque, 7753 North Badger Road----80% Minimum Purchase Commitment	500	47.24	TON
212	SALT, ROCK, BULK - Jo Daviess County, District # 2, East Galena Township, Galena, 1955 North Blackjack Road----80% Minimum Purchase Commitment	200	47.91	TON
213	SALT, ROCK, BULK - Jo Daviess County, District # 2, Elizabeth Township, Elizabeth, 107 Myrtle Street----80% Minimum Purchase Commitment	75	49.96	TON
214	SALT, ROCK, BULK - Jo Daviess County, District # 2, Galena, City of, Galena, 101 Green Street----80% Minimum Purchase Commitment	800	47.91	TON
215	SALT, ROCK, BULK - Jo Daviess County, District # 2, Menominee Township, East Dubuque, 7547 North Menominee Road----80% Minimum Purchase Commitment	300	47.75	TON
216	SALT, ROCK, BULK - Jo Daviess County, District # 2, Menominee, Village of, East Dubuque, 8389 North Badger Road----80% Minimum Purchase Commitment	100	45.21	TON
217	SALT, ROCK, BULK - Jo Daviess County, District # 2, Rice Township, Galena, 3260 South Rocky Hill Road----80% Minimum Purchase Commitment	150	47.22	TON
218	SALT, ROCK, BULK - Jo Daviess County, District # 2, Scales Mound Township, Scales Mound, 145 Franklin Street----100% Minimum Purchase Commitment	25	49.45	TON
219	SALT, ROCK, BULK - Jo Daviess County, District # 2, Stockton Township, Stocton, 510 West Front avenue----100% Minimum Purchase Commitment	50	49.57	TON
220	SALT, ROCK, BULK - Jo Daviess County, District # 2, Thompson Township, Elizabeth, 1998 N. Brandt Road----80% Minimum Purchase Commitment	125	46.99	TON
221	SALT, ROCK, BULK - Jo Daviess County, District # 2, Woodbine Township, Stockton, 2498 North Brown Road----80% Minimum Purchase Commitment	100	46.8	TON
222	SALT, ROCK, BULK - Lee County, District # 2, Ashton, Village Of, Ashton, 810 Main St., P.O.Box 186----80% Minimum Purchase Commitment	100	44.89	TON
223	SALT, ROCK, BULK - Lee County, District # 2, Dixon Township, Dixon, 315 Highland Ave.----80% Minimum Purchase Commitment	150	42.51	TON
224	SALT, ROCK, BULK - Lee County, District # 2, Palmyra Township, Dixon, 214 A Palmyra Road----80% Minimum Purchase Commitment	300	43.38	TON
225	SALT, ROCK, BULK - Lee County, District # 2, Sauk Valley Comm. College, Dixon, 173 IL Route 2----80% Minimum Purchase Commitment	50	48.63	TON
226	SALT, ROCK, BULK - Lee County, District # 2, State, Tollway-M-12, Dixon, I-88 @ Route 26, Milepost 54.3 Westbound----80% Minimum Purchase Commitment	6000	42.7	TON
227	SALT, ROCK, BULK - Lee County, District # 2, Wyoming Township, Paw Paw, 426 Clark Street - PO Box 385----80% Minimum Purchase Commitment	50	42.81	TON
228	SALT, ROCK, BULK - Ogle County, District # 2, Byron CSUD #226, Byron, 696 N Colfax----100% Minimum Purchase Commitment	75	43.4	TON
229	SALT, ROCK, BULK - Ogle County, District # 2, Hillcrest, Village of, Hillcrest, 204 Hillcrest Ave----80% Minimum Purchase Commitment	75	42.29	TON
230	SALT, ROCK, BULK - Ogle County, District # 2, Marion Twp., Stillman Valley, 400 W. Roosevelt Road----80% Minimum Purchase Commitment	450	43.51	TON
231	SALT, ROCK, BULK - Ogle County, District # 2, Mt. Morris, Village of, Mt. Morris, 414 N. McKendrie Avenue----80% Minimum Purchase Commitment	200	44.65	TON
232	SALT, ROCK, BULK - Ogle County, District # 2, Rochelle, City of, Rochelle, 420 North 6th Street----80% Minimum Purchase Commitment	1400	41.17	TON
233	SALT, ROCK, BULK - Ogle County, District # 2, STATE, IDOT - CRESTON (TS# 231C), Creston, 5870 South Mulford Road----80% Minimum Purchase Commitment	2700	41.26	TON
234	SALT, ROCK, BULK - Ogle County, District # 2, STATE, IDOT - DAVIS JUNCTION (TS# 231B), Davis Junction, 13933 E. IL. 72----80% Minimum Purchase Commitment	1200	42.65	TON
235	SALT, ROCK, BULK - Ogle County, District # 2, STATE, IDOT - FORRESTON (TS# 231A), Forreston, 707 N. Walnut Avenue----80% Minimum Purchase Commitment	900	44.14	TON
236	SALT, ROCK, BULK - Ogle County, District # 2, STATE, IDOT - OREGON (TS# 231), Oregon, 511 Hill Street----80% Minimum Purchase Commitment	3400	43.12	TON
237	SALT, ROCK, BULK - Ogle County, District # 2, State, Tollway-Rt.251, Rochelle, I-88 @ Route 251, Milepost 76.1 Westbound----80% Minimum Purchase Commitment	4000	42.45	TON
238	SALT, ROCK, BULK - Rock Island County, District # 2, Black Hawk College, Moline, 6600 34th Avenue----80% Minimum Purchase Commitment	150	45.82	TON
239	SALT, ROCK, BULK - Rock Island County, District # 2, Blackhawk Township Road District, Milan, 230 W. 4th Street----80% Minimum Purchase Commitment	500	44.97	TON
240	SALT, ROCK, BULK - Rock Island County, District # 2, Bowling Township Road District, Milan, 16816 28th Street----80% Minimum Purchase Commitment	175	45.88	TON
241	SALT, ROCK, BULK - Rock Island County, District # 2, Coal Valley Township, Coal Valley, 106 W. 1st Street----80% Minimum Purchase Commitment	200	45.23	TON
242	SALT, ROCK, BULK - Rock Island County, District # 2, Coal Valley, Village of, Coal Valley, 900 1st Street----80% Minimum Purchase Commitment	150	46.55	TON
243	SALT, ROCK, BULK - Rock Island County, District # 2, Coe Township, Port Byron, 9327 239th Street North----80% Minimum Purchase Commitment	85	46.9	TON
244	SALT, ROCK, BULK - Rock Island County, District # 2, Cordova Township - Road and Bridge, Cordova, 15605 250th ST. N., P.O. BOX 311----80% Minimum Purchase Commitment	200	45.9	TON
245	SALT, ROCK, BULK - Rock Island County, District # 2, Cordova, Village of, Cordova, 107 9th St. South, PO Box 6----80% Minimum Purchase Commitment	100	46.16	TON
246	SALT, ROCK, BULK - Rock Island County, District # 2, East Moline, City of, East Moline, 1200 13th Ave----80% Minimum Purchase Commitment	1800	45.5	TON
247	SALT, ROCK, BULK - Rock Island County, District # 2, Hampton Road District, East Moline, 209 19th Street----80% Minimum Purchase Commitment	400	44.77	TON
248	SALT, ROCK, BULK - Rock Island County, District # 2, Port Byron, Village of, Port Byron, 120 S. Main St. - PO Box 438----100% Minimum Purchase Commitment	100	44.8	TON
249	SALT, ROCK, BULK - Rock Island County, District # 2, Rock Island County Highway Dept., Milan, 1570 Hubbard Road----80% Minimum Purchase Commitment	1500	44.55	TON
250	SALT, ROCK, BULK - Rock Island County, District # 2, Rock Island County Highway Dept., Milan, 851 W. 10th Ave. - PO Box 797----80% Minimum Purchase Commitment	3500	46.12	TON
251	SALT, ROCK, BULK - Rock Island County, District # 2, Rural Township, Orion, 7219 148th Avenue----100% Minimum Purchase Commitment	50	46.48	TON
252	SALT, ROCK, BULK - Rock Island County, District # 2, South Moline Township Road District, Moline, 3310 48th Avenue----80% Minimum Purchase Commitment	100	46.1	TON
253	SALT, ROCK, BULK - Rock Island County, District # 2, Zuma Township, Port Byron, 3839 230th Street North----100% Minimum Purchase Commitment	50	46.73	TON
254	SALT, ROCK, BULK - Stephenson County, District # 2, Buckeye Township, Freeport, 7990 IL Route 26 North----80% Minimum Purchase Commitment	100	51.17	TON
255	SALT, ROCK, BULK - Stephenson County, District # 2, Cedarville, Village of, Cedarville, 430 W. Washington - PO Box 421----100% Minimum Purchase Commitment	75	48.22	TON
256	SALT, ROCK, BULK - Stephenson County, District # 2, Erin Twp., Lena, 2699 North Unity Road----100% Minimum Purchase Commitment	50	49.36	TON
257	SALT, ROCK, BULK - Stephenson County, District # 2, Florence Twp., Freeport, 4076 West Becker School Road----80% Minimum Purchase Commitment	150	51.41	TON
258	SALT, ROCK, BULK - Stephenson County, District # 2, Harlem Township, Freeport, 2760 N. Harlem Center Road----80% Minimum Purchase Commitment	300	51.71	TON
259	SALT, ROCK, BULK - Stephenson County, District # 2, Lena, Village of, Lena, 230 Townline Road----100% Minimum Purchase Commitment	325	51.47	TON
260	SALT, ROCK, BULK - Stephenson County, District # 2, Loran Township, Pearl City, 215 E. South St.----80% Minimum Purchase Commitment	75	47.57	TON
261	SALT, ROCK, BULK - Stephenson County, District # 2, Rock Grove Township, Rock City, 11700 North Juda Road----80% Minimum Purchase Commitment	75	49.36	TON
262	SALT, ROCK, BULK - Stephenson County, District # 2, Rock Run Township, Rock City, 300 E. Center St.----80% Minimum Purchase Commitment	75	49.45	TON
263	SALT, ROCK, BULK - Stephenson County, District # 2, Stephenson County Highway Dept., Freeport, 295 W. Lamm Road----80% Minimum Purchase Commitment	1500	49.27	TON
264	SALT, ROCK, BULK - Stephenson County, District # 2, Waddams Township and Highway Dept., McConnell, 9500 N. Hulbert Road----80% Minimum Purchase Commitment	100	51.44	TON
265	SALT, ROCK, BULK - Stephenson County, District # 2, Winslow Township, Winslow, 13812 IL RT 73 N----100% Minimum Purchase Commitment	50	49.36	TON
266	SALT, ROCK, BULK - Whiteside County, District # 2, Fulton, City of, Fulton, 415 11th Ave.----80% Minimum Purchase Commitment	600	43.91	TON
267	SALT, ROCK, BULK - Whiteside County, District # 2, Hopkins Township Road District, Galt, 24719 Emerson Road----100% Minimum Purchase Commitment	350	46.91	TON
268	SALT, ROCK, BULK - Whiteside County, District # 2, Rock Falls, City of, Rock Falls, 603 W. 10th St.----80% Minimum Purchase Commitment	1800	46.49	TON
269	SALT, ROCK, BULK - Whiteside County, District # 2, Sterling Community Unit School Dist. #5, Sterling, 410 East LeFevre Road----80% Minimum Purchase Commitment	75	47.42	TON
270	SALT, ROCK, BULK - Whiteside County, District # 2, Sterling, City of, Sterling, 1605 Avenue L----80% Minimum Purchase Commitment	1440	43.65	TON
271	SALT, ROCK, BULK - Whiteside County, District # 2, Whiteside County Hwy. Dept., Morrison, 18819 Lincoln Road----80% Minimum Purchase Commitment	5320	44.81	TON
272	SALT, ROCK, BULK - Winnebago County, District # 2, State, Tollway-M-07, Rockford, I-90 @ Business Route 20, Milepost 63.4 Westbound----80% Minimum Purchase Commitment	6350	46.16	TON
273	SALT, ROCK, BULK - Winnebago County, District # 2, Winnebago Twp. Hwy., Winnebago, 600 W. Soper St.----80% Minimum Purchase Commitment	300	48.95	TON
274	SALT, ROCK, BULK - Bureau County, District # 3, Arispie Township, Tiskilwa, P.O. Box 438----100% Minimum Purchase Commitment	50	45.57	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

275	SALT, ROCK, BULK - Bureau County, District # 3, Dalzell, Village of, Dalzell, 402 Lucy Street----100% Minimum Purchase Commitment	25	46.69	TON
276	SALT, ROCK, BULK - Bureau County, District # 3, DePue, Village of, DePue, 111 West 2nd Street----80% Minimum Purchase Commitment	80	49.39	TON
277	SALT, ROCK, BULK - Bureau County, District # 3, Macon Road District, Buda, 9051 1000 North Avenue----100% Minimum Purchase Commitment	22	46.15	TON
278	SALT, ROCK, BULK - Bureau County, District # 3, Sheffield, Village of, Sheffield, 121 South Church Street, PO Box 218----100% Minimum Purchase Commitment	50	46.26	TON
279	SALT, ROCK, BULK - Bureau County, District # 3, STATE, IDOT - LADD (TS# 347), Spring Valley, 33251 1525 N. Road----80% Minimum Purchase Commitment	3600	40.89	TON
280	SALT, ROCK, BULK - Bureau County, District # 3, Wyanet, Village of, Wyanet, 116 North Locust Street----100% Minimum Purchase Commitment	25	46.65	TON
281	SALT, ROCK, BULK - Bureau-2 County, District # 3, Bureau County Highway Dept., Princeton, 595 Elm Place----100% Minimum Purchase Commitment	1200	40.92	TON
282	SALT, ROCK, BULK - Bureau-2 County, District # 3, Princeton Township, Princeton, 235 E. Railroad Ave----100% Minimum Purchase Commitment	150	42.69	TON
283	SALT, ROCK, BULK - Bureau-2 County, District # 3, Walnut, Village of, Walnut, 114 Jackson St. - PO Box 604----80% Minimum Purchase Commitment	75	46.91	TON
284	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Clinton Twp., Waterman, 215 West Adams----80% Minimum Purchase Commitment	100	42.92	TON
285	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Cortland Twp., Cortland, 14 S Prairie St----80% Minimum Purchase Commitment	325	42.31	TON
286	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- DeKalb Twp., DeKalb, 2323 S 4th St----80% Minimum Purchase Commitment	200	42.66	TON
287	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Franklin Twp., Kirkland, 32520 Irene Rd----80% Minimum Purchase Commitment	250	43.62	TON
288	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Hinckley Village, Hinckley, 100 East Sandwich Rd----80% Minimum Purchase Commitment	170	43.13	TON
289	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Kingston Twp., Kingston, 2020 Johnson Court----80% Minimum Purchase Commitment	200	43.21	TON
290	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Kingston Village, Kingston, Lot C -207 W Kingston----80% Minimum Purchase Commitment	150	45.62	TON
291	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Kirkland Village, Kirkland, 300 North 7th st----80% Minimum Purchase Commitment	250	43.48	TON
292	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Kishwaukee College, Malta, 21193 Malta Rd----80% Minimum Purchase Commitment	120	43.78	TON
293	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Malta Twp., DeKalb, 2323 S 4th St----80% Minimum Purchase Commitment	100	41.55	TON
294	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Mayfield Twp., Sycamore, 26925 Church Rd----80% Minimum Purchase Commitment	100	45.18	TON
295	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Milan Twp., Shabbona, 14989 Shabbona Rd----100% Minimum Purchase Commitment	45	42.48	TON
296	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Pierce Twp., DeKalb, 14413 Perry Rd----80% Minimum Purchase Commitment	80	43.56	TON
297	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Sandwich Twp., Sandwich, 15 North Green St----80% Minimum Purchase Commitment	200	45.12	TON
298	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Shabbona Twp., Shabbona, 327 S Pontiac Street----80% Minimum Purchase Commitment	60	41.44	TON
299	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Shop, DeKalb, 1826 Barber Greene Road----80% Minimum Purchase Commitment	3690	42.55	TON
300	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Somonauk Twp., Somonauk, 2990 Council Road----80% Minimum Purchase Commitment	150	40.99	TON
301	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Somonauk Village, Somonauk, 500 South Gage Street----80% Minimum Purchase Commitment	225	42.24	TON
302	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- South Grove Twp., Kirkland, 241 Old State Road----100% Minimum Purchase Commitment	45	45.34	TON
303	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Sycamore twp., Sycamore, 545 Brickville Rd----80% Minimum Purchase Commitment	750	44.21	TON
304	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Town of Cortland, Cortland, 54 Mary Aldis Lane----80% Minimum Purchase Commitment	200	42.16	TON
305	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Victor Twp., Waterman, 215 West Adams----100% Minimum Purchase Commitment	50	42.6	TON
306	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.- Waterman Shop, Waterman, 155 E Lincoln Hwy----80% Minimum Purchase Commitment	1000	41.68	TON
307	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb County Highway Dept.-Village of Waterman, Waterman, 215 West Adams----80% Minimum Purchase Commitment	75	41.31	TON
308	SALT, ROCK, BULK - DeKalb County, District # 3, DeKalb Twp. Road Dept., DeKalb, 2323 S. 4th St.----80% Minimum Purchase Commitment	250	42.65	TON
309	SALT, ROCK, BULK - DeKalb-2 County, District # 3, DeKalb County Highway Dept.-Afton Twp., DeKalb, 10315 Keslinger Rd----80% Minimum Purchase Commitment	210	43.91	TON
310	SALT, ROCK, BULK - DeKalb-2 County, District # 3, DeKalb, City of, DeKalb, 1316 Market St.----80% Minimum Purchase Commitment	3500	43.18	TON
311	SALT, ROCK, BULK - DeKalb-2 County, District # 3, Genoa Kingston Cusd. #424, Genoa, 980 Park Ave.----80% Minimum Purchase Commitment	50	42.86	TON
312	SALT, ROCK, BULK - DeKalb-2 County, District # 3, Genoa, City of, Genoa, 333 E. First Street----80% Minimum Purchase Commitment	200	47.21	TON
313	SALT, ROCK, BULK - DeKalb-2 County, District # 3, Northern Illinois University, DeKalb, 1350 Stadium Drive South----80% Minimum Purchase Commitment	400	43.29	TON
314	SALT, ROCK, BULK - DeKalb-2 County, District # 3, Sandwich, City of, Sandwich, 144 E. Railroad St.----80% Minimum Purchase Commitment	600	41.26	TON
315	SALT, ROCK, BULK - DeKalb-2 County, District # 3, State, Tollway-M-11, DeKalb, I-88 @ Annie Glodden Road, Milepost 91.4 Westbound----80% Minimum Purchase Commitment	5500	41.8	TON
316	SALT, ROCK, BULK - DeKalb-2 County, District # 3, Sycamore, City of, Sycamore, 475 N. Cross----80% Minimum Purchase Commitment	2000	44.48	TON
317	SALT, ROCK, BULK - Ford County, District # 3, Gibson, City of, Gibson City, 101 E. 8th St. - PO Box 545----80% Minimum Purchase Commitment	200	45.14	TON
318	SALT, ROCK, BULK - Ford County, District # 3, Paxton, City of, Paxton, 145 South Market - PO Box 59----80% Minimum Purchase Commitment	400	47.73	TON
319	SALT, ROCK, BULK - Grundy County, District # 3, Gardner, Village of , Gardner, 302 N. Center - PO Box 545----80% Minimum Purchase Commitment	50	47.74	TON
320	SALT, ROCK, BULK - Grundy County, District # 3, Grundy County Hwy Dept., Morris, 245 N. Illinois Rt.47----80% Minimum Purchase Commitment	4750	45.88	TON
321	SALT, ROCK, BULK - Grundy County, District # 3, Minooka, Village of, Minooka, 121 E. McEvilly Road----80% Minimum Purchase Commitment	1500	45.18	TON
322	SALT, ROCK, BULK - Iroquois County, District # 3, STATE, IDOT - ASHKUM (TS# 323), Ashkum, 849 E. STATE ROUTE 116----80% Minimum Purchase Commitment	3300	48.34	TON
323	SALT, ROCK, BULK - Iroquois County, District # 3, STATE, IDOT - ASHKUM SUPERDOME (TS# 323S), Ashkum, 849 E. STATE ROUTE 116----80% Minimum Purchase Commitment	100	48.64	TON
324	SALT, ROCK, BULK - Iroquois County, District # 3, STATE, IDOT - BUCKLEY (TS# 323B), Buckley, 435 E. 800 N. ROAD----80% Minimum Purchase Commitment	3100	48.55	TON
325	SALT, ROCK, BULK - Iroquois County, District # 3, STATE, IDOT - WATSEKA (TS# 322), Watseka, 111 Yount Aavenue----80% Minimum Purchase Commitment	2200	48.38	TON
326	SALT, ROCK, BULK - Kankakee County, District # 3, Bourbonnais, Village of, Bourbonnais, 600 Main Street----80% Minimum Purchase Commitment	400	50.5	TON
327	SALT, ROCK, BULK - Kankakee County, District # 3, Kankakee, City of, Kankakee, 401 W. Oak St.----80% Minimum Purchase Commitment	2000	49.89	TON
328	SALT, ROCK, BULK - Kankakee County, District # 3, Limestone Twp. Road Dist., Kankakee, 4691 W. State Rt3 17----80% Minimum Purchase Commitment	400	50.37	TON
329	SALT, ROCK, BULK - Kankakee County, District # 3, Limestone, Village Of, Limestone, 5404 W. State Route 17----80% Minimum Purchase Commitment	125	50.86	TON
330	SALT, ROCK, BULK - Kankakee County, District # 3, Manteno, Village of, Manteno, 700 S. Oak----80% Minimum Purchase Commitment	360	51.17	TON
331	SALT, ROCK, BULK - Kankakee County, District # 3, State, DHS-Shapiro Center (IDHS), Kankakee, 100 E. Jeffery St.----80% Minimum Purchase Commitment	95	50.28	TON
332	SALT, ROCK, BULK - Kendall County, District # 3, Fox Township Road Dist., Millbrook, 8495 Fox River Dr. - Box 122----80% Minimum Purchase Commitment	300	43.74	TON
333	SALT, ROCK, BULK - Kendall County, District # 3, Kendall Co. Hwy. Dpt., Yorkville, 6780 Route 47----80% Minimum Purchase Commitment	3500	45.67	TON
334	SALT, ROCK, BULK - Kendall County, District # 3, Kendall Twp. Hwy. Dept., Yorkville, 9925 Route 47----80% Minimum Purchase Commitment	720	44.78	TON
335	SALT, ROCK, BULK - Kendall County, District # 3, Lisbon Township Road. Dist, Newark, 14492 Lisbon Rd.----80% Minimum Purchase Commitment	100	43.27	TON
336	SALT, ROCK, BULK - Kendall County, District # 3, Little Rock Township Road District, Plano, 611 W. Main St.----80% Minimum Purchase Commitment	500	44.48	TON
337	SALT, ROCK, BULK - Kendall County, District # 3, Na-Au-Say Twp. (Multi-Ship), Oswego, 1312 Wheeler Road----100% Minimum Purchase Commitment	50	46.87	TON
338	SALT, ROCK, BULK - Kendall County, District # 3, Oswego Township Road District, Oswego, 1150 Route 25----80% Minimum Purchase Commitment	1600	44.47	TON
339	SALT, ROCK, BULK - Kendall County, District # 3, Plano, City of, Plano, 17 E. Main St.----80% Minimum Purchase Commitment	800	44.27	TON
340	SALT, ROCK, BULK - Kendall County, District # 3, Yorkville, United City, Yorkville, 800 Game Farm Rd.----80% Minimum Purchase Commitment	1600	45.44	TON
341	SALT, ROCK, BULK - LaSalle County, District # 3, Bruce Township Road District, Streator, 216 N. Sterling Street----80% Minimum Purchase Commitment	70	39.1	TON
342	SALT, ROCK, BULK - LaSalle County, District # 3, Illinois Valley Community College, Oglesby, 815 N. Orlando Smith Road----80% Minimum Purchase Commitment	280	43.4	TON
343	SALT, ROCK, BULK - LaSalle County, District # 3, LaSalle Twp. Road Dist., LaSalle, 234 Union St.----80% Minimum Purchase Commitment	50	42.55	TON
344	SALT, ROCK, BULK - LaSalle County, District # 3, Manlius Township, Marseilles, 2867 E. 28th Rd----80% Minimum Purchase Commitment	300	41.78	TON
345	SALT, ROCK, BULK - LaSalle County, District # 3, Mendota, City of, Mendota, P.O. Box 710----100% Minimum Purchase Commitment	600	44.19	TON
346	SALT, ROCK, BULK - LaSalle County, District # 3, Mission Township, Sheridan, 4068 E. 2603rd. Rd., P.O. Box 101----100% Minimum Purchase Commitment	50	42.92	TON
347	SALT, ROCK, BULK - LaSalle County, District # 3, Northville Township, Sandwich, 2689 N. 45th. Rd.----80% Minimum Purchase Commitment	200	43.78	TON
348	SALT, ROCK, BULK - LaSalle County, District # 3, Ottawa Twp. Hwy. Dept.., Ottawa, 1425 Boyce Memorial Drive----80% Minimum Purchase Commitment	225	41.14	TON
349	SALT, ROCK, BULK - LaSalle County, District # 3, STATE, IDOT - OTTAWA (TS# 343), Ottawa, 700 E. Norris Drive----80% Minimum Purchase Commitment	3500	37.4	TON
350	SALT, ROCK, BULK - Livingston County, District # 3, Dwight, Village of, Dwight, 209 S. Prairie Ave.----80% Minimum Purchase Commitment	350	45.39	TON
351	SALT, ROCK, BULK - Livingston County, District # 3, Livingston County Hwy. Dept., Pontiac, 1705 S. Manlove St.----80% Minimum Purchase Commitment	750	46.16	TON
352	SALT, ROCK, BULK - Livingston County, District # 3, Pontiac, City of, Pontiac, 115 W. Howard St.----100% Minimum Purchase Commitment	400	46.25	TON
353	SALT, ROCK, BULK - Fulton County, District # 4, Canton, City of, Canton, 2 North Main St.----100% Minimum Purchase Commitment	600	40.84	TON
354	SALT, ROCK, BULK - Fulton County, District # 4, Fulton Co. Hwy. Dept., Canton, 430 E. Oak St.----80% Minimum Purchase Commitment	1000	41.3	TON
355	SALT, ROCK, BULK - Henderson County, District # 4, Henderson County Hwy. Dept., Stronghurst, 112 N. Mary St. - PO Box 119----80% Minimum Purchase Commitment	400	45.19	TON
356	SALT, ROCK, BULK - Henderson County, District # 4, Oquawka, Village of, Oquawka, PO Box 496----100% Minimum Purchase Commitment	180	47.99	TON
357	SALT, ROCK, BULK - Knox County, District # 4, Carl Sandburg College, Galesburg, 2400 Tom Wilson Blvd----80% Minimum Purchase Commitment	65	41.62	TON
358	SALT, ROCK, BULK - Knox County, District # 4, Galesburg, City of, Galesburg, 55 W. Tompkins St. - PO Box 1387----80% Minimum Purchase Commitment	2500	40.63	TON
359	SALT, ROCK, BULK - Knox County, District # 4, Knox Road District, Knoxville, 200 Carr Street----80% Minimum Purchase Commitment	600	41.23	TON
360	SALT, ROCK, BULK - Knox County, District # 4, Persifer Township, Dahinda, 1735 US Highway 150 East----100% Minimum Purchase Commitment	300	39.11	TON
361	SALT, ROCK, BULK - Marshall-3 County, District # 4, Marshall County Highway Dept., Lacon, 552 State Rte. 26 - PO Box 242----80% Minimum Purchase Commitment	1500	39.89	TON
362	SALT, ROCK, BULK - Marshall-3 County, District # 4, Toluca, City of, Toluca, 420 W. Railroad----80% Minimum Purchase Commitment	50	43.39	TON
363	SALT, ROCK, BULK - McDonough County, District # 4, McDonough County Hwy. Dept., Macomb, 204 S. Western Ave.----80% Minimum Purchase Commitment	1000	49.82	TON
364	SALT, ROCK, BULK - McDonough County, District # 4, Western Illinois University, Macomb, 1 University Circle - 227 Sherman Hall----80% Minimum Purchase Commitment	475	47.72	TON
365	SALT, ROCK, BULK - Peoria County, District # 4, Bartonville, Village of, Bartonville, 5912 S Adams St----80% Minimum Purchase Commitment	1100	40.73	TON
366	SALT, ROCK, BULK - Peoria County, District # 4, Hollis Twp. Road Dist., Mapleton, 6430 W. Wheeler Rd.----80% Minimum Purchase Commitment	300	40.78	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

367	SALT, ROCK, BULK - Peoria County, District # 4, Peoria County Highway Dept., Peoria, 6915 W. Plank Rd.----80% Minimum Purchase Commitment	12000	38.78	TON
368	SALT, ROCK, BULK - Putnam-3 County, District # 4, Mark, Village of, Mark, 2 Park Street - PO Box 27----80% Minimum Purchase Commitment	70	39.23	TON
369	SALT, ROCK, BULK - Putnam-3 County, District # 4, Putnam Co. Hwy Dept., Lacon, 552 State Route 26----80% Minimum Purchase Commitment	1050	41.38	TON
370	SALT, ROCK, BULK - Stark County, District # 4, Stark County Hwy. Dept., Toulon, 411 E. Main St.----80% Minimum Purchase Commitment	250	40.13	TON
371	SALT, ROCK, BULK - Tazewell County, District # 4, Cincinnati Township, South Pekin, 204 East Main Street----80% Minimum Purchase Commitment	700	40.7	TON
372	SALT, ROCK, BULK - Tazewell County, District # 4, Creve Coeur, Village of, Creve Coeur, 103 N. Thorncrest Ave.----100% Minimum Purchase Commitment	800	40.12	TON
373	SALT, ROCK, BULK - Tazewell County, District # 4, Delavan Township Road District, Delavan, 1005 West 4th, P.O. Box 483----100% Minimum Purchase Commitment	100	40.11	TON
374	SALT, ROCK, BULK - Tazewell County, District # 4, Dillon Road District, Tremont, 10664 Apple Street----80% Minimum Purchase Commitment	125	40.34	TON
375	SALT, ROCK, BULK - Tazewell County, District # 4, East Peoria, City of, East Peoria, 2232 E. Washington St.----80% Minimum Purchase Commitment	3600	40.26	TON
376	SALT, ROCK, BULK - Tazewell County, District # 4, Elm Grove Road District, Pekin, 14990 Watson Road----100% Minimum Purchase Commitment	100	40.71	TON
377	SALT, ROCK, BULK - Tazewell County, District # 4, Groveland Road District, Groveland, 18661 Springfield Road----100% Minimum Purchase Commitment	300	40.57	TON
378	SALT, ROCK, BULK - Tazewell County, District # 4, Hopedale Road District, Hopedale, 240 Ford Avenue----100% Minimum Purchase Commitment	100	40.8	TON
379	SALT, ROCK, BULK - Tazewell County, District # 4, Hopedale, Village of, Hopedale, 201 Railroad Street----100% Minimum Purchase Commitment	44	41.23	TON
380	SALT, ROCK, BULK - Tazewell County, District # 4, Morton Road District, Morton, 2175 East Jefferson Street----80% Minimum Purchase Commitment	300	40.4	TON
381	SALT, ROCK, BULK - Tazewell County, District # 4, Pekin, City of -Street Dept., Pekin, 1208 Koch St.----80% Minimum Purchase Commitment	2500	40.45	TON
382	SALT, ROCK, BULK - Tazewell County, District # 4, Spring Lake Road District, Manito, 6903 Twonline Road----80% Minimum Purchase Commitment	100	40.17	TON
383	SALT, ROCK, BULK - Tazewell County, District # 4, Tazewell County Highway Dept., Tremont, 21308 Il Route 9----100% Minimum Purchase Commitment	3000	40.65	TON
384	SALT, ROCK, BULK - Tazewell County, District # 4, Tremont Road District, Tremont, 209 East Madison----100% Minimum Purchase Commitment	75	45.98	TON
385	SALT, ROCK, BULK - Tazewell County, District # 4, Tremont, Village of, Tremont, 312 East Washington Street----10% Minimum Purchase Commitment	66	45.98	TON
386	SALT, ROCK, BULK - Tazewell County, District # 4, Washington Road District, Washington, 58 Valley Forge----100% Minimum Purchase Commitment	600	40.24	TON
387	SALT, ROCK, BULK - Warren County, District # 4, Monmouth, City of, Monmouth, 100 E. Broadway----80% Minimum Purchase Commitment	720	43.76	TON
388	SALT, ROCK, BULK - Woodford County, District # 4, El Paso Township, El Paso, 540 East Main----80% Minimum Purchase Commitment	100	42.36	TON
389	SALT, ROCK, BULK - Woodford-3 County, District # 4, Eureka, City of, Eureka, 209 W. Mill St----80% Minimum Purchase Commitment	300	44.32	TON
390	SALT, ROCK, BULK - Woodford-3 County, District # 4, Metamora Township, Metamora, 500 N. Niles St.----80% Minimum Purchase Commitment	250	42.46	TON
391	SALT, ROCK, BULK - Woodford-3 County, District # 4, Olio Township Road District, Eureka, 309 N Liberty----100% Minimum Purchase Commitment	250	44.82	TON
392	SALT, ROCK, BULK - Woodford-3 County, District # 4, Roanoke Township, Roanoke, 202 E. Woodford----100% Minimum Purchase Commitment	88	42.51	TON
393	SALT, ROCK, BULK - Woodford-3 County, District # 4, Roanoke, Village of, Roanoke, 101 N. Main----80% Minimum Purchase Commitment	150	42.59	TON
394	SALT, ROCK, BULK - Woodford-3 County, District # 4, Woodford County Hwy. Dept., Roanoke, 301 S. Main St.----80% Minimum Purchase Commitment	1000	43.41	TON
395	SALT, ROCK, BULK - Champaign County, District # 5, Champaign County Hwy Dept., Urbana, 1605 East Main Street----80% Minimum Purchase Commitment	3500	44.31	TON
396	SALT, ROCK, BULK - Champaign County, District # 5, Champaign, City of, Champaign, 702 Edgebrook Drive----80% Minimum Purchase Commitment	4370	44.98	TON
397	SALT, ROCK, BULK - Champaign County, District # 5, Mahomet, Village of, Mahomet, 503 E Main St - PO Box 259----100% Minimum Purchase Commitment	400	44.9	TON
398	SALT, ROCK, BULK - Champaign County, District # 5, Philo, Village Of, Philo, P.O. Box 72----80% Minimum Purchase Commitment	50	47.91	TON
399	SALT, ROCK, BULK - Champaign County, District # 5, Savoy, Village of, Savoy, 611 N. Dunlap Ave.----80% Minimum Purchase Commitment	375	45.14	TON
400	SALT, ROCK, BULK - Champaign County, District # 5, Tolono, Village of, Tolono, 405 W. Strong Street----100% Minimum Purchase Commitment	50	47.17	TON
401	SALT, ROCK, BULK - Champaign County, District # 5, Urbana, City of, Urbana, 706 S. Glover----80% Minimum Purchase Commitment	1400	46.27	TON
402	SALT, ROCK, BULK - DeWitt County, District # 5, Clinton, City of, Clinton, 223 S. Sherman St.----80% Minimum Purchase Commitment	250	41.8	TON
403	SALT, ROCK, BULK - DeWitt County, District # 5, DeWitt County Hwy. Dept., Clinton, 9900 Revere Road----80% Minimum Purchase Commitment	725	41.52	TON
404	SALT, ROCK, BULK - Dewitt County, District # 5, Farmer City, City Of, Farmer City, 105 South Main, Box b49----100% Minimum Purchase Commitment	25	43.23	TON
405	SALT, ROCK, BULK - DeWitt County, District # 5, STATE, IDOT - CLINTON (TS# 514), Clinton, 6121 State Highway 54----80% Minimum Purchase Commitment	3100	40.77	TON
406	SALT, ROCK, BULK - Douglas County, District # 5, Arcola, City of, Arcola, 434 E. Springfield Road----80% Minimum Purchase Commitment	75	48.9	TON
407	SALT, ROCK, BULK - Douglas County, District # 5, Newman Township, Newman, 301 N. Smith Street----100% Minimum Purchase Commitment	25	49.9	TON
408	SALT, ROCK, BULK - Douglas County, District # 5, Tuscola, City of, Tuscola, 214 N. Main----80% Minimum Purchase Commitment	100	48.59	TON
409	SALT, ROCK, BULK - Edgar County, District # 5, Chrisman, City of, Chrisman, 222 W. Madison Avenue----100% Minimum Purchase Commitment	22	54.42	TON
410	SALT, ROCK, BULK - Edgar County, District # 5, Paris, City of, Paris, #1 South Shore Dr.----80% Minimum Purchase Commitment	150	50.4	TON
411	SALT, ROCK, BULK - Edgar County, District # 5, STATE, IDOT - PARIS (TS# 522), Paris, 13473 IL. Highway 133----80% Minimum Purchase Commitment	800	52.52	TON
412	SALT, ROCK, BULK - McLean-3 County, District # 5, Heyworth, Village of, Heyworth, 108 S. Buchanan St. - PO Box 439----80% Minimum Purchase Commitment	200	41.82	TON
413	SALT, ROCK, BULK - McLean-3 County, District # 5, LeRoy, City of, LeRoy, 207 S. East Street----100% Minimum Purchase Commitment	150	42.16	TON
414	SALT, ROCK, BULK - McLean-3 County, District # 5, McLean County Highway Dept., Bloomington, 102 S Towanda Barnes Rd----80% Minimum Purchase Commitment	5500	39.75	TON
415	SALT, ROCK, BULK - McLean-3 County, District # 5, McLean County Unit Dist. #5, Normal, 1999 Eagle----80% Minimum Purchase Commitment	960	41.99	TON
416	SALT, ROCK, BULK - Piatt County, District # 5, Mansfield, Village of, Mansfield, 205 North West Street----100% Minimum Purchase Commitment	50	46.32	TON
417	SALT, ROCK, BULK - Piatt County, District # 5, Monticello, City of, Monticello, 303 North Railroad----80% Minimum Purchase Commitment	300	46.3	TON
418	SALT, ROCK, BULK - Piatt County, District # 5, Piatt County Highway Dept., Monticello, 1115 N. State Street - Suite 150----80% Minimum Purchase Commitment	400	45.69	TON
419	SALT, ROCK, BULK - Piatt County, District # 5, STATE, IDOT - MANSFIELD (TS# 513A), Mansfield, 103 Old US Highway 150----80% Minimum Purchase Commitment	200	45.69	TON
420	SALT, ROCK, BULK - Piatt County, District # 5, STATE, IDOT - MONTICELLO (TS# 513), Monticello, 676 E. Old Route 47----80% Minimum Purchase Commitment	1100	44.72	TON
421	SALT, ROCK, BULK - Vermillion County, District # 5, Danville, City of, Danville, 1155 E. Voorhees St. - Suite-A----80% Minimum Purchase Commitment	2000	48.58	TON
422	SALT, ROCK, BULK - Vermillion County, District # 5, Hoopeston, City of, Hoopeston, 301 W Main St.----80% Minimum Purchase Commitment	200	48.74	TON
423	SALT, ROCK, BULK - Vermillion County, District # 5, STATE, IDOT - DANVILLE (TS# 542), Danville, 510 Avenue C----80% Minimum Purchase Commitment	1500	49.78	TON
424	SALT, ROCK, BULK - Vermillion County, District # 5, STATE, IDOT - FITHIAN (TS# 541), Fifthian, 1518 E. 1800 N. Road----80% Minimum Purchase Commitment	1000	48.71	TON
425	SALT, ROCK, BULK - Vermillion County, District # 5, Vermilion County Highway Dept., Oakwood, 2732 Batestown Road----80% Minimum Purchase Commitment	1750	48.6	TON
426	SALT, ROCK, BULK - Adams County, District # 6, Honey Creek Township Road District, Coatsburg, 309 S Main----80% Minimum Purchase Commitment	62	46.17	TON
427	SALT, ROCK, BULK - Adams County, District # 6, Quincy, City of - Central Services Dept., Quincy, 2020 Jennifer Road----80% Minimum Purchase Commitment	3200	44.11	TON
428	SALT, ROCK, BULK - Adams County, District # 6, STATE, IDOT - QUINCY (TS# 612), Quincy, 800 Koch's Lane----80% Minimum Purchase Commitment	3900	44.24	TON
429	SALT, ROCK, BULK - Adams County, District # 6, Ursa Twp. Road Dist., Ursa, 423 W. Maple Ave. - PO Box 11----100% Minimum Purchase Commitment	50	47.18	TON
430	SALT, ROCK, BULK - Brown County, District # 6, Mt. Sterling, City of , Mt. Sterling, 201 Forrest ave----80% Minimum Purchase Commitment	100	42.76	TON
431	SALT, ROCK, BULK - Brown County, District # 6, STATE, IDOT - MT STERLING (TS# 613M), Mt. Sterling, 100 Moreland Street----80% Minimum Purchase Commitment	2200	40.38	TON
432	SALT, ROCK, BULK - Cass County, District # 6, Cass County Hwy Dpt, Virginia, PO Box 22----80% Minimum Purchase Commitment	1100	43.84	TON
433	SALT, ROCK, BULK - Christian County, District # 6, Taylorville, City of, Taylorville, 205 N. Cherokee----80% Minimum Purchase Commitment	800	49.89	TON
434	SALT, ROCK, BULK - Hancock County, District # 6, Augusta Township, Augusta, 500 Railroad Street----80% Minimum Purchase Commitment	150	46.83	TON
435	SALT, ROCK, BULK - Hancock County, District # 6, Hancock County Hwy Dept, Carthage, 101 S. First - PO Box 379----80% Minimum Purchase Commitment	300	47.98	TON
436	SALT, ROCK, BULK - Hancock County, District # 6, STATE, IDOT - CARTHAGE (TS# 615), Carthage, 115 S. Lincoln Street----80% Minimum Purchase Commitment	3400	48.75	TON
437	SALT, ROCK, BULK - Hancock County, District # 6, Warsaw, City of, Warsaw, 210 North 4th Street, P.O. Box 12----80% Minimum Purchase Commitment	150	48.16	TON
438	SALT, ROCK, BULK - Logan County, District # 6, Logan County Highway Dept., Lincoln, 529 S. McLean St.----80% Minimum Purchase Commitment	240	40.16	TON
439	SALT, ROCK, BULK - Logan County, District # 6, Mt. Pulaski, City of, Mt. Pulaski, 500 S. Spring Street----100% Minimum Purchase Commitment	125	40.99	TON
440	SALT, ROCK, BULK - Logan County, District # 6, STATE, IDOT - LINCOLN (TS# 622), Lincoln, 1415 Short 11th Street----80% Minimum Purchase Commitment	3400	40.6	TON
441	SALT, ROCK, BULK - Macoupin County, District # 6, Macoupin County Hwy. Dept., Carlinville, 21480 IL Route 4----80% Minimum Purchase Commitment	500	46.35	TON
442	SALT, ROCK, BULK - Macoupin County, District # 6, STATE, IDOT - CARLINVILLE (TS# 626), Carlinville, 445 N. Plum Street----80% Minimum Purchase Commitment	1650	44.91	TON
443	SALT, ROCK, BULK - Macoupin County, District # 6, Staunton, City of, Staunton, 914 N. Easton Street----100% Minimum Purchase Commitment	100	42.71	TON
444	SALT, ROCK, BULK - Mason County, District # 6, Havana, City of, Havana, 326 W. Market Street----80% Minimum Purchase Commitment	175	40.69	TON
445	SALT, ROCK, BULK - Mason County, District # 6, Mason County Highway Dept., Havana, 1164 East Laurel Avenue----100% Minimum Purchase Commitment	800	42.78	TON
446	SALT, ROCK, BULK - Menard County, District # 6, Menard Co. Hwy Dept., Petersburg, 15620 Chautauqua Road----80% Minimum Purchase Commitment	400	40.85	TON
447	SALT, ROCK, BULK - Montgomery County, District # 6, State, DOC-Graham Correctional Center, Hillsboro, 12078 IL Rt. 185 - PO Box 499----100% Minimum Purchase Commitment	25	46.22	TON
448	SALT, ROCK, BULK - Morgan County, District # 6, Jacksonville, City of, Jacksonville, 200 West Oak St.----80% Minimum Purchase Commitment	1400	43.74	TON
449	SALT, ROCK, BULK - Morgan County, District # 6, Morgan Co. Hgwy. Dept., Jacksonville, 651 Brooklyn Avenue----100% Minimum Purchase Commitment	1750	44.54	TON
450	SALT, ROCK, BULK - Morgan County, District # 6, Morgan County Road Dist #13, Waverly, 236 S. Miller----100% Minimum Purchase Commitment	25	48.7	TON
451	SALT, ROCK, BULK - Morgan County, District # 6, State, DOC-Jacksonville Correctional Center, Jacksonville, 2268 East Morton Ave----80% Minimum Purchase Commitment	25	40.23	TON
452	SALT, ROCK, BULK - Morgan County, District # 6, STATE, IDOT - JACKSONVILLE (TS# 614), Jacksonville, 501 E. Walnut Street----80% Minimum Purchase Commitment	2500	43.56	TON
453	SALT, ROCK, BULK - Sangamon County, District # 6, Auburn, Township Road Dist., Auburn, 304 N. 7-th----80% Minimum Purchase Commitment	100	46.34	TON
454	SALT, ROCK, BULK - Sangamon County, District # 6, Chatham, Village of, Chatham, 116 E. Mulberry----100% Minimum Purchase Commitment	400	45.62	TON
455	SALT, ROCK, BULK - Sangamon County, District # 6, Clear Lake Twp, Springfield, 4260 Old Route 36----80% Minimum Purchase Commitment	50	42.41	TON
456	SALT, ROCK, BULK - Sangamon County, District # 6, Illiopolis Public Works, Illiopolis, 302 -5th Street----100% Minimum Purchase Commitment	25	48.31	TON
457	SALT, ROCK, BULK - Sangamon County, District # 6, Jerome, Village Of, Springfield, 2901 Leonard----100% Minimum Purchase Commitment	25	46.43	TON
458	SALT, ROCK, BULK - Sangamon County, District # 6, Riverton, Vilage of, Riverton, 313 N. 3rd Street----80% Minimum Purchase Commitment	100	46.69	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

459	SALT, ROCK, BULK - Sangamon County, District # 6, Sangamon County Highway Dept., Springfield, 3003 Terminal Ave.----80% Minimum Purchase Commitment	3550	45.82	TON
460	SALT, ROCK, BULK - Sangamon County, District # 6, Springfield, City of, Springfield, 301 N. 17th Street----80% Minimum Purchase Commitment	6000	43.69	TON
461	SALT, ROCK, BULK - Sangamon County, District # 6, STATE, IDOT - DIVERNON (TS# 628), Divernon, 69 IL-104----80% Minimum Purchase Commitment	700	45.89	TON
462	SALT, ROCK, BULK - Sangamon County, District # 6, STATE, IDOT - RIVERTON (TS# 624), Springfield, 5204 Old Route 36----80% Minimum Purchase Commitment	3100	42.45	TON
463	SALT, ROCK, BULK - Sangamon County, District # 6, STATE, IDOT - SPRINGFIELD WEST (TS# 623), Springfield, 650 N. Lincoln Avenue----80% Minimum Purchase Commitment	3300	41.75	TON
464	SALT, ROCK, BULK - Sangamon County, District # 6, University of IL at Springfield, Springfield, 5255 Shepherd Road----100% Minimum Purchase Commitment	125	42.87	TON
465	SALT, ROCK, BULK - Schuyler County, District # 6, Schuyler County Hwy. Dept., Rushville, 121 Henninger Drive - PO Box 404----100% Minimum Purchase Commitment	300	42.57	TON
466	SALT, ROCK, BULK - Scott County, District # 6, Scott County Hwy. Dept., Winchester, 251 West Cross St.----80% Minimum Purchase Commitment	500	43.47	TON
467	SALT, ROCK, BULK - Clark County, District # 7, Clark County Hwy. Dept., Marshall, 15487 North State Highway-1----100% Minimum Purchase Commitment	75	58.45	TON
468	SALT, ROCK, BULK - Clay County, District # 7, Flora, City of, Flora, 200 Fairview Street----80% Minimum Purchase Commitment	120	52.23	TON
469	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Ashmore Road Dist., Ashmore, 22939 E. County Road 1050 N.----100% Minimum Purchase Commitment	50	53.91	TON
470	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Charleston Road Dist., Charleston, 927 West Hayes----100% Minimum Purchase Commitment	100	54.28	TON
471	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Hutton Road District, Charleston, 2230 Co. Hwy. 5 in Hutton----100% Minimum Purchase Commitment	50	54.61	TON
472	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Lafayette Road Dist., Mattoon, 9421 Old State Road----100% Minimum Purchase Commitment	50	51.52	TON
473	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Mattoon Road Dist., Mattoon, 2679 E. County Road 600N----100% Minimum Purchase Commitment	50	51.91	TON
474	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- North Okaw Road Dist., Humboldt, 3442 Stotler Street----100% Minimum Purchase Commitment	25	54.26	TON
475	SALT, ROCK, BULK - Coles County, District # 7, Coles County Hwy. Dept.- Steven Hickory Road Dist., Charleston, 14377 Onyx Street, Fairgrange----100% Minimum Purchase Commitm	25	54.19	TON
476	SALT, ROCK, BULK - Coles County, District # 7, STATE, IDOT - CHARLESTON (TS# 721A), Charleston, 369 W. Coolidge----80% Minimum Purchase Commitment	100	52.93	TON
477	SALT, ROCK, BULK - Coles County, District # 7, STATE, IDOT - MATTOON (TS# 721), Mattoon, 8640 Old State Road----80% Minimum Purchase Commitment	2000	50.87	TON
478	SALT, ROCK, BULK - Coles-5 County, District # 7, Mattoon, City of, Mattoon, 208 N. 19-th Street----80% Minimum Purchase Commitment	120	52.78	TON
479	SALT, ROCK, BULK - Edwards County, District # 7, Albion, City of, Albion, 27 West Elm----100% Minimum Purchase Commitment	50	55.72	TON
480	SALT, ROCK, BULK - Effingham County, District # 7, Altamont, City of, Altamont, 202 N. Second----100% Minimum Purchase Commitment	22	51.34	TON
481	SALT, ROCK, BULK - Effingham County, District # 7, Effingham, County Highway Dept., Effingham, 101 N. 4-th Street - Suite 304----100% Minimum Purchase Commitment	175	49.49	TON
482	SALT, ROCK, BULK - Effingham County, District # 7, STATE, IDOT - EFFINGHAM (TS# 713), Effingham, 1900 West National Avenue----80% Minimum Purchase Commitment	2500	54.83	TON
483	SALT, ROCK, BULK - Fayette County, District # 7, Fayette County Hwy., Vandalia, R.R. #3, Box 297----80% Minimum Purchase Commitment	100	46.17	TON
484	SALT, ROCK, BULK - Fayette County, District # 7, Vandalia, City of, Vandalia, 431 W. Gallatin St.----80% Minimum Purchase Commitment	400	45.25	TON
485	SALT, ROCK, BULK - Lawrence County, District # 7, STATE, IDOT - LAWRENCEVILLE (TS# 722), Lawrenceville, 12969 Heath Road----80% Minimum Purchase Commitment	800	54.68	TON
486	SALT, ROCK, BULK - Macon-5 County, District # 7, Decatur, City of, Decatur, 2600 North Jasper----100% Minimum Purchase Commitment	2500	43.28	TON
487	SALT, ROCK, BULK - Macon-5 County, District # 7, Macon County Highway Dept., Decatur, 2405 N. Woodford St.----100% Minimum Purchase Commitment	4000	42.58	TON
488	SALT, ROCK, BULK - Moultrie-5 County, District # 7, Moultrie County Highway Dept., Sullivan, 10 S. Main Street----80% Minimum Purchase Commitment	250	48.27	TON
489	SALT, ROCK, BULK - Wabash County, District # 7, STATE, IDOT - BROWNS (TS# 741B), Browns, 80 Road 11076 East----80% Minimum Purchase Commitment	800	51.92	TON
490	SALT, ROCK, BULK - Wayne County, District # 7, STATE, IDOT - FAIRFIELD (TS# 741), Fairfield, 117 Highland Avenue----80% Minimum Purchase Commitment	1000	50.76	TON
491	SALT, ROCK, BULK - Bond County, District # 8, STATE, IDOT - GREENVILLE (TS# 821), Greenville, 1500 South 4th Street----80% Minimum Purchase Commitment	1750	41.32	TON
492	SALT, ROCK, BULK - Clinton County, District # 8, Clinton Co. Hwy. Dept., Carlyle, 479 21st Street, P.O. Box 188----80% Minimum Purchase Commitment	1200	41.68	TON
493	SALT, ROCK, BULK - Greene County, District # 8, STATE, IDOT - CARROLLTON (TS# 835C), Carrollton, 1091 N. Main Street----80% Minimum Purchase Commitment	2250	41.43	TON
524	SALT, ROCK, BULK - Jersey County, District # 8, Jerseyville, City of, Jerseyville, 311 West Fairgrounds Avenue----80% Minimum Purchase Commitment	350	42.37	TON
494	SALT, ROCK, BULK - Madison County, District # 8, Madison Co. Hwy. Dept., Edwardsville, 7037 Marine Road----80% Minimum Purchase Commitment	50	43.22	TON
495	SALT, ROCK, BULK - Madison County, District # 8, State, DHS-Alton Mental Health Center, Alton, 4500 College Avenue----80% Minimum Purchase Commitment	60	41.22	TON
496	SALT, ROCK, BULK - Marion County, District # 8, STATE, IDOT - SALEM (TS# 831), Salem, 707 South Marion----80% Minimum Purchase Commitment	2250	51.89	TON
497	SALT, ROCK, BULK - Monroe County, District # 8, Monroe Co. Hwy. Dept. (Multi-Ship), Waterloo, 100 S. Main St. - Room 16----80% Minimum Purchase Commitment	1800	41.82	TON
498	SALT, ROCK, BULK - St. Clair County, District # 8, Belleville, City of, Belleville, 2115 Freeburg Ave.----100% Minimum Purchase Commitment	700	40.52	TON
499	SALT, ROCK, BULK - St. Clair County, District # 8, Belleville, City of, Belleville, 801 Royal Heights Road----100% Minimum Purchase Commitment	500	40.78	TON
500	SALT, ROCK, BULK - St. Clair County, District # 8, O'Fallon, City of, O'Fallon, 255 S. Lincoln Ave.----80% Minimum Purchase Commitment	1000	40.16	TON
501	SALT, ROCK, BULK - Washington County, District # 8, STATE, IDOT - NASHVILLE (TS# 824), Nashville, 9571 IDOT Shed Road----80% Minimum Purchase Commitment	1750	42.14	TON
523	SALT, ROCK, BULK - Washington County, District # 8, Washington County Hwy. Dept., Nashville, 17986 Richview Road----80% Minimum Purchase Commitment	300	42.14	TON
502	SALT, ROCK, BULK - Alexander County, District # 9, Cairo, City Of, Cairo, 105 6th Street----100 Minimum Purchase Commitment	50	40.35	TON
503	SALT, ROCK, BULK - Franklin County, District # 9, STATE, IDOT - WEST CITY (TS# 914), Benton, 1101 Route 14 West----80% Minimum Purchase Commitment	1400	47.17	TON
504	SALT, ROCK, BULK - Franklin County, District # 9, STATE, IDOT - ZEIGLER (TS# 914Z), Zeigler, 700 East Linden Street----80% Minimum Purchase Commitment	400	46.18	TON
505	SALT, ROCK, BULK - Gallatin County, District # 9, STATE, IDOT - SHAWNEETOWN (TS# 922S), Junction, 10455 IL Route 1----80% Minimum Purchase Commitment	300	50.89	TON
506	SALT, ROCK, BULK - Hamilton County, District # 9, STATE, IDOT - ENFIELD (TS# 942), Enfield, 611 First Street----80% Minimum Purchase Commitment	100	53.42	TON
507	SALT, ROCK, BULK - Jackson County, District # 9, Jackson County Highway Dept., Murphysboro, 1200 Enterprise Ave.----80% Minimum Purchase Commitment	400	41.75	TON
508	SALT, ROCK, BULK - Jefferson County, District # 9, Jefferson Co. Hwy. Dept., Mt. Vernon, 750 Old Fairfield Road----80% Minimum Purchase Commitment	150	49.79	TON
509	SALT, ROCK, BULK - Jefferson County, District # 9, STATE, IDOT - MT. VERNON (TS# 932), Mt. Vernon, 1 Fountain Place----80% Minimum Purchase Commitment	2000	49.22	TON
510	SALT, ROCK, BULK - Jefferson-7 County, District # 9, Mt. Vernon, City of, Mt. Vernon, 1100 Main Street - PO Box-170B----80% Minimum Purchase Commitment	200	50.86	TON
511	SALT, ROCK, BULK - Massac County, District # 9, Massac County Highway Dept., Metropolis, 2736 North Ave.----100% Minimum Purchase Commitment	100	45.83	TON
512	SALT, ROCK, BULK - Massac County, District # 9, STATE, IDOT - BELGRADE (TS# 923B), Metropolis, 2813 IL Route 145----80% Minimum Purchase Commitment	500	44.95	TON
513	SALT, ROCK, BULK - Perry County, District # 9, Perry County Highway Dept., Pinckneyville, 3698 State Rte 13/127----100% Minimum Purchase Commitment	25	49.23	TON
514	SALT, ROCK, BULK - Perry County, District # 9, STATE, IDOT - PINCKNEYVILLE (TS# 912), Pinckneyville, 3750 State Route 13/127----80% Minimum Purchase Commitment	1000	49.28	TON
515	SALT, ROCK, BULK - Saline County, District # 9, Saline County Highway Dept., Harrisburg, 1700 S. Feazel St.----80% Minimum Purchase Commitment	100	49.2	TON
516	SALT, ROCK, BULK - Union County, District # 9, STATE, IDOT - ANNA (TS# 931), Anna, 215 North Lime Kiln Road----80% Minimum Purchase Commitment	600	48.65	TON
517	SALT, ROCK, BULK - Union County, District # 9, STATE, IDOT - DONGOLA (TS# 931D), Dongola, 7025 US 51 South----80% Minimum Purchase Commitment	50	44.34	TON
518	SALT, ROCK, BULK - Williamson County, District # 9, Cambria, Village of, Cambria, P.O. Box 218----100% Minimum Purchase Commitment	50	44.74	TON
519	SALT, ROCK, BULK - Williamson County, District # 9, John A. Logan College, Carpentersville, 700 Logan College Road----100% Minimum Purchase Commitment	22	44.51	TON
520	SALT, ROCK, BULK - Williamson County, District # 9, Johnston, City of, Johnston City, 100 W. Broadway Blvd.----80% Minimum Purchase Commitment	100	45.92	TON
521	SALT, ROCK, BULK - Williamson County, District # 9, Williamson Co. Hwy. Dept., Marion, 1817 North Court St.----80% Minimum Purchase Commitment	400	42.83	TON
522	SALT, EXTRA CHARGE PER TON FOR STORAGE, FOR A PERIOD NOT TO EXCEED SIX MONTHS, OF SALT PURCHASED BY THE DEPARTMENT OF TRANSPORTATION FOR FOB DELIVERY AT	1	0.75	TON

Attachment: CMS FY21 Rock Salt Contract (Road Salt Purchase for Winter 2021/2022)

Consider a Resolution of Support for the Widening of Quentin Road, Between Lake Cook Road and Dundee Road

BACKGROUND:

Since the early 1980s, the Cook County Department of Transportation and Highways (CCDOTH) has been widening sections of Quentin Road from Algonquin Road to Dundee Road. The last section remaining to be completed is between Lake Cook Road and Dundee Road. For the last thirteen years, the CCDOTH has been doing the Phase 1 engineering for this final section. Additionally, Lake County has fully improved and widened Quentin Road from Lake Cook Road to Route 22.

KEY ISSUES:

- On October 14, 1996, the Village passed a resolution urging the CCDOTH to widen this section of Quentin Road.
- A resolution reaffirming this previous resolution was passed on April 16, 2007.
- Another resolution reaffirming this previous resolution was passed on January 20, 2020.
- A resolution reaffirming the previous resolutions has been prepared for consideration.
- Over the last 10 years, the CCDOTH has evaluated 6 road cross section alternatives and 4 parallel route alternatives through several public meetings. The remaining alternatives are a 3-lane cross section with curb and gutter or a 4-lane cross section with left turn lanes and curb and gutter.
- Only the 4-lane alternative fully meets the purpose and need criteria for the project. It does require additional property acquisition and impacts approximately 125 trees and 0.4 acres of wetland while meeting the regulatory requirements for aquatic life with the ability to have no net change to pollutants with Best Management Practices. Furthermore, the 4-lane alternative best aligns traffic with improvements both to the north and south of the project area.

ALTERNATIVES:

1. Approve the resolution reaffirming resolutions R-80-96, R-38-07 and R-2-20.
2. Do not approve the resolution.

RECOMMENDATION:

Staff continues to support the 4-lane configuration and recommends approving the resolution.

ACTION REQUIRED:

Motion to approve a resolution reaffirming Resolutions R-80-96, R-38-07 and R-2-20 urging the Cook County Department of Transportation and Highways to widen Quentin Road between Lake Cook Road and Dundee Road.

ATTACHMENTS:

- Resolution
- Exhibit A - R-80-96
- Exhibit B - R-38-07
- Exhibit C - R-2-20
- Alternative 3c and 5c Renderings
- 12-31a-round-1-2-3-4-alternatives

RESOLUTION NO. _____

A RESOLUTION REAFFIRMING RESOLUTIONS #R-80-96, #R-38-07 AND #R-2-20 URGING COOK COUNTY TO WIDEN A SECTION OF QUENTIN ROAD BETWEEN LAKE COOK ROAD AND DUNDEE ROAD

WHEREAS, Quentin Road is a major arterial road under the jurisdiction of Cook County south of Lake Cook Road and Lake County north of Lake Cook Road; and

WHEREAS, Quentin Road has experienced a significant increase in traffic and congestion as the community has grown in this corridor in both counties; and

WHEREAS, Quentin Road has been identified as a Strategic Regional Arterial roadway, which recognizes and prioritizes a regional need to improve the roadway to accommodate higher traffic volumes; and

WHEREAS, Lake County has reconstructed Quentin Road between Rand Road and Lake Cook Road to accommodate four travel lanes; and

WHEREAS, Cook County has reconstructed Quentin Road between Northwest Highway and Dundee Road to accommodate four travel lanes and a mountable median; and

WHEREAS, the gap between Lake Cook Road and Dundee Road remains a two lane roadway and continues to experience severe backups and congestion during peak periods until improved to accommodate four travel lanes; and

WHEREAS, on October 14, 1996 the Village President and Board of Trustees of the Village of Palatine adopted Resolution #R-80-96, a copy attached hereto as Exhibit "A"; and

WHEREAS, on April 16, 2007 the Mayor and Council of the Village of Palatine adopted Resolution #R-38-07, a copy attached hereto as Exhibit "B"; and

Attachment: Resolution (Quentin Road Widening between Lake Cook and Dundee Roads)

WHEREAS, on January 20, 2020 the Mayor and Council of the Village of Palatine adopted Resolution #R-2-20, a copy attached hereto as Exhibit "C".

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Village of Palatine, reaffirm Resolutions #R-80-96, #R-38-07 and #R-2-20 urging the Cook County President and Board of Commissioners to proceed with the reconstruction and widening of Quentin Road between Lake Cook Road and Dundee Road as expeditiously as possible, to create four travel lanes throughout the region to safely accommodate increased traffic volumes and relieve congestion and pollution.

PASSED: This _____ day of _____, 2021.

AYES:_____ NAYS:_____ABSENT:_____PASS:_____

_____
Mayor of the Village of Palatine

ATTESTED and FILED in the Office of the Village Clerk

this _____ day of _____, 2021.

_____
Village Clerk

Attachment: Resolution (Quentin Road Widening between Lake Cook and Dundee Roads)

RESOLUTION NO. R-80-96

A RESOLUTION URGING COOK COUNTY TO INCLUDE A SECTION OF ROADWAY BETWEEN LAKE COOK ROAD AND DUNDEE ROAD IN THE RECONSTRUCTION OF QUENTIN ROAD

WHEREAS, Quentin Road is a major arterial road under the jurisdiction of Cook County south of Lake Cook Road and Lake County, north of Lake Cook Road, and,

WHEREAS, Quentin Road has experienced a significant increase in traffic and congestion as the community has grown in this corridor in both counties; and

WHEREAS, Quentin Road has been identified as a Strategic Regional Arterial roadway, which recognizes and prioritizes a regional need to improve the roadway to accommodate higher traffic volumes; and

WHEREAS, Lake County will be reconstructing Quentin Road between Rand Road and Lake Cook Road to accommodate four travel lanes in 1997; and

WHEREAS, Cook County will be reconstructing Quentin Road between Northwest Hwy. and Dundee Road to accommodate four travel lanes and a mountable median in 1997; and

WHEREAS, the gap between Lake Cook Road and Dundee Road will remain two lanes and continue to experience severe backups and congestion during peak periods until improved to accommodate four travel lanes; and

Attachment: Exhibit A - R-80-96 (Quentin Road Widening between Lake Cook and Dundee Roads)

WHEREAS, it is cost effective to reconstruct this gap between Lake Cook and Dundee Road in conjunction with the road reconstruction to the north and south, and is therefore beneficial to the taxpayers and motorists in the greater region.

NOW, THEREFORE, BE IT RESOLVED by the Village President and Board of Trustees strongly urge the Cook County President and Board of Commissioners to consider including this small section of roadway between Lake Cook Road and Dundee Road in the reconstruction of Quentin Road scheduled for 1997, to create four travel lanes throughout the region to safely accommodate increased traffic volumes and relieve congestion and pollution.

AYES: 5 **NAYS:** 0 **ABSENT:** 1 **PASS:** 0

ADOPTED this 14 **day of** October **, 1996**

President of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk this 14

day of October **, 1996.**

Village Clerk

Attachment: Exhibit A - R-80-96 (Quentin Road Widening between Lake Cook and Dundee Roads)

RESOLUTION NO. R-38-07

**A RESOLUTION REAFFIRMING RESOLUTION #R-80-96
URGING COOK COUNTY TO INCLUDE A SECTION OF ROADWAY
BETWEEN LAKE COOK ROAD AND DUNDEE ROAD
IN THE RECONSTRUCTION OF QUENTIN ROAD**

WHEREAS, Quentin Road is a major arterial road under the jurisdiction of Cook County south of Lake Cook Road and Lake County, north of Lake Cook Road; and

WHEREAS, Quentin Road has experienced a significant increase in traffic and congestion as the community has grown in this corridor in both counties; and

WHEREAS, Quentin Road has been identified as a Strategic Regional Arterial roadway, which recognizes and prioritizes a regional need to improve the road way to accommodate higher traffic volumes; and

WHEREAS, Cook County has reconstructed Quentin Road between Northwest Highway and Dundee Road to accommodate four travel lanes and a mountable median; and

WHEREAS, the gap between Lake Cook Road and Dundee Road remains a two lane roadway and continues to experience severe backups and congestion during peak periods until improved to accommodate four travel lanes; and

Attachment: Exhibit B - R-38-07 (Quentin Road Widening between Lake Cook and Dundee Roads)

WHEREAS, on October 14, 1996 the Village President and Board of Trustees of the Village of Palatine adopted Resolution #R-80-96, a copy attached hereto as Exhibit "A".

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Village Council of the Village of Palatine, reaffirm Resolution #R-80-96 urging the Cook County President and Board of Commissioners to proceed with the reconstruction and widening of Quentin Road between Lake Cook Road and Dundee Road as expeditiously as possible, to create four travel lanes throughout the region to safely accommodate increased traffic volumes and relieve congestion and pollution.

DATED: This 16 day of April, 2007
AYES: 6 NAYS: 0 ABSENT: 0 PASS: 0
APPROVED by me this 16 day of April, 2007

Mayor of the Village of Palatine

ATTESTED and FILED in the office of the Village Clerk
this 16 day of April, 2007

Village Clerk

Attachment: Exhibit B - R-38-07 (Quentin Road Widening between Lake Cook and Dundee Roads)

RESOLUTION NO. R-2-20

A RESOLUTION REAFFIRMING RESOLUTIONS #R-80-96 AND #R-38-07 URGING COOK COUNTY TO WIDEN A SECTION OF QUENTIN ROAD BETWEEN LAKE COOK ROAD AND DUNDEE ROAD

WHEREAS, Quentin Road is a major arterial road under the jurisdiction of Cook County south of Lake Cook Road and Lake County north of Lake Cook Road; and

WHEREAS, Quentin Road has experienced a significant increase in traffic and congestion as the community has grown in this corridor in both counties; and

WHEREAS, Quentin Road has been identified as a Strategic Regional Arterial roadway, which recognizes and prioritizes a regional need to improve the roadway to accommodate higher traffic volumes; and

WHEREAS, Lake County has reconstructed Quentin Road between Rand Road and Lake Cook Road to accommodate four travel lanes; and

WHEREAS, Cook County has reconstructed Quentin Road between Northwest Highway and Dundee Road to accommodate four travel lanes and a mountable median; and

WHEREAS, the gap between Lake Cook Road and Dundee Road remains a two lane roadway and continues to experience severe backups and congestion during peak periods until improved to accommodate four travel lanes; and

WHEREAS, on October 14, 1996 the Village President and Board of Trustees of the Village of Palatine adopted Resolution #R-80-96, a copy attached hereto as Exhibit "A"; and

WHEREAS, on April 16, 2007 the Mayor and Council of the Village of Palatine adopted Resolution #R-38-07, a copy attached hereto as Exhibit "B".

Attachment: Exhibit C - R-2-20 (Quentin Road Widening between Lake Cook and Dundee Roads)

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Village of Palatine, reaffirm Resolutions #R-80-96 and #R-38-07 urging the Cook County President and Board of Commissioners to proceed with the reconstruction and widening of Quentin Road between Lake Cook Road and Dundee Road as expeditiously as possible, to create four travel lanes throughout the region to safely accommodate increased traffic volumes and relieve congestion and pollution.

PASSED: This 20 **day of** January**, 2020.**

AYES: 6 **NAYS:** 0 **ABSENT:** 0 **PASS:** 0

Mayor of the Village of Palatine

ATTESTED and FILED in the Office of the Village Clerk

this 20 **day of** January**, 2020.**

Village Clerk

Attachment: Exhibit C - R-2-20 (Quentin Road Widening between Lake Cook and Dundee Roads)

Alternative 3C
Bird's-eye View



Alternative 3C
Street Level View



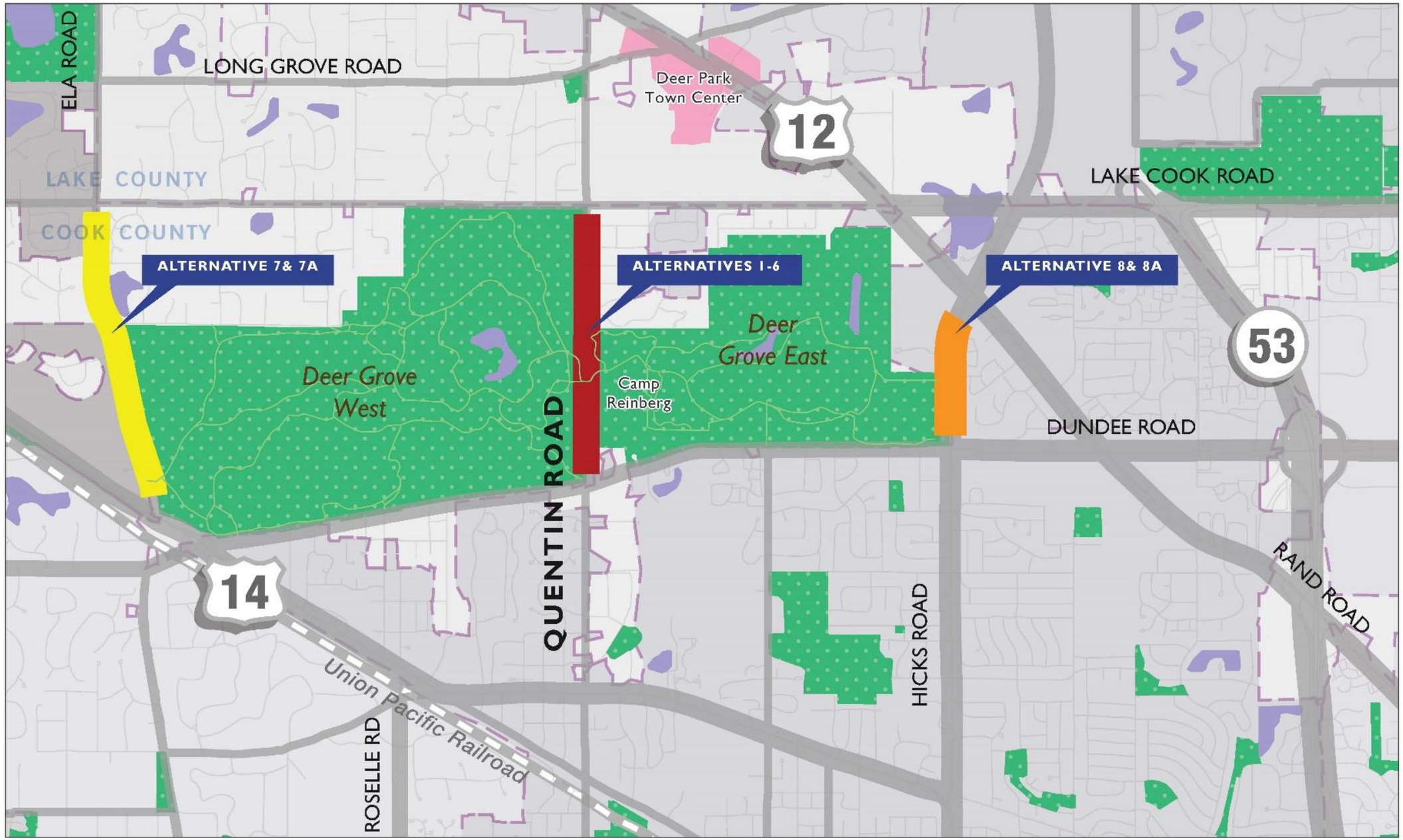
Alternative 5C
Bird's-eye View



Alternative 5C
Street Level View



Evaluation Round 1
Alternatives Considered



Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 1
Alternatives Considered

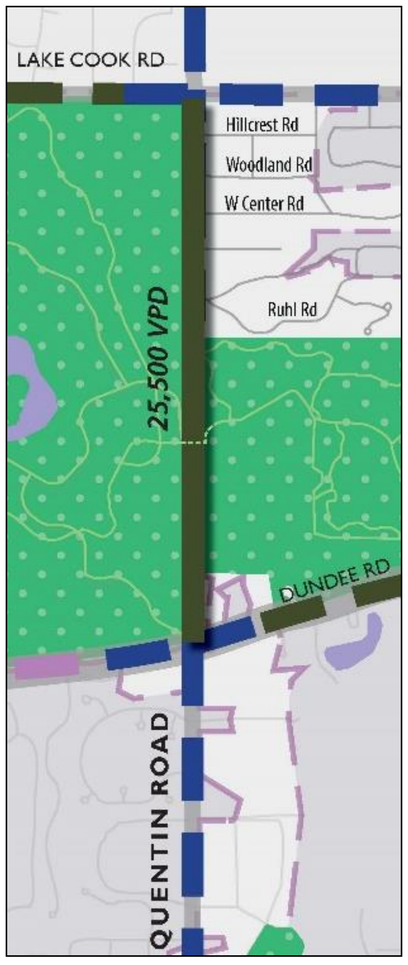
- Quentin Road Alternatives
  - Alternative 1 - Two-lanes
  - Alternative 2 - Two-lanes with left turn lanes
  - Alternative 3 - Three-lanes
  - Alternative 4 - Four-lanes
  - Alternative 5 - Four-lanes with left turn lanes
  - Alternative 6 - Five-lanes

- Other Parallel Route Alternatives
  - Alternative 7 - Five-lane Ela Road (centered)
  - Alternative 7a - Five-lane Ela Road (asymmetric)
  - Alternative 8 - Seven-lane Hicks Road (centered)
  - Alternative 8a - Seven-lane Hicks Road (asymmetric)

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

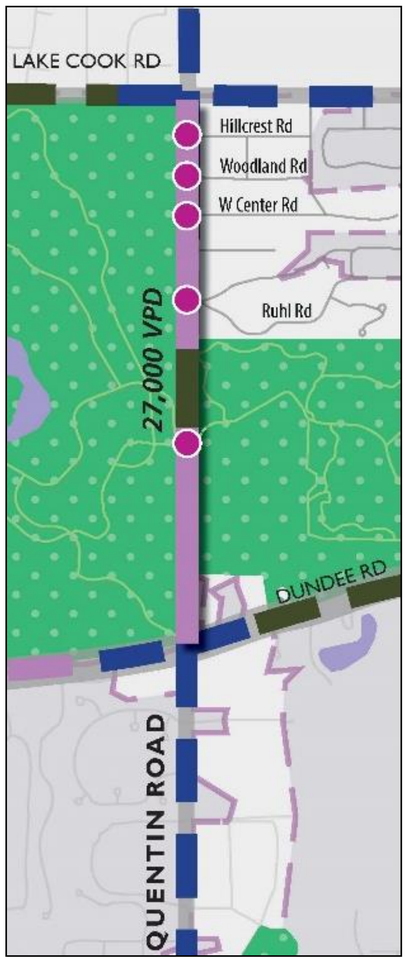
Evaluation Round 1
Quentin Road Alternatives

Alternative 1



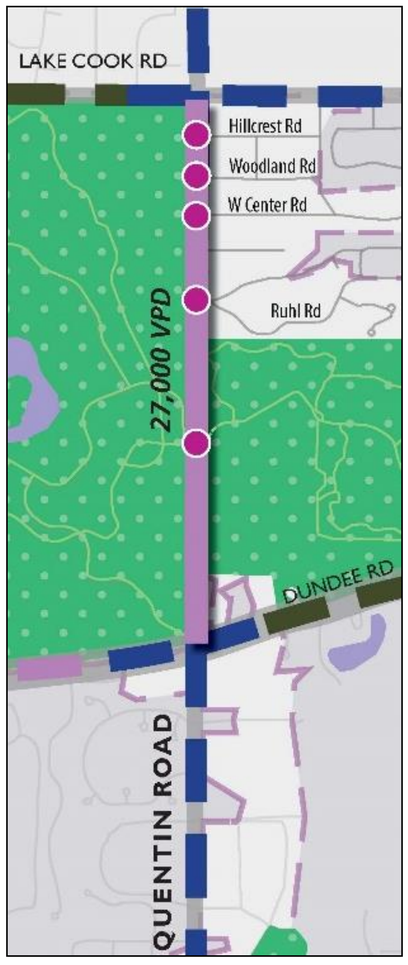
Two Lanes on Quentin Rd
- One lane in each direction
- No left turn lane
- Same as existing

Alternative 2



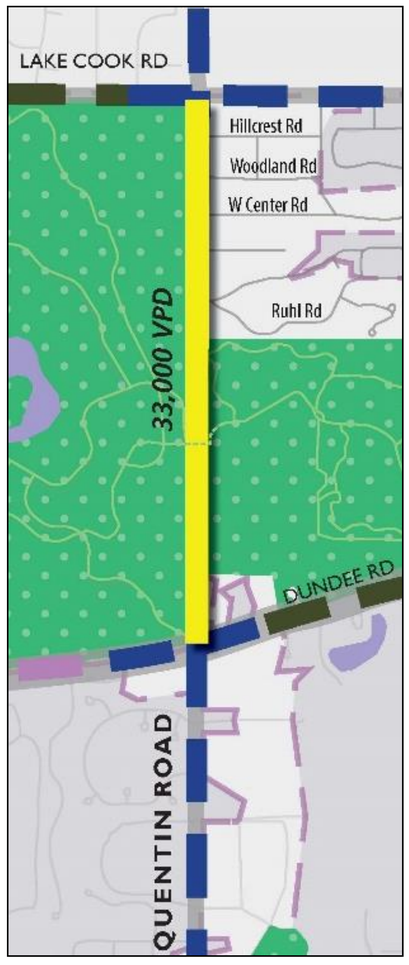
Two Lanes on Quentin Rd with Left Turn Lanes
- One lane in each direction
- Left turn lane at side streets

Alternative 3



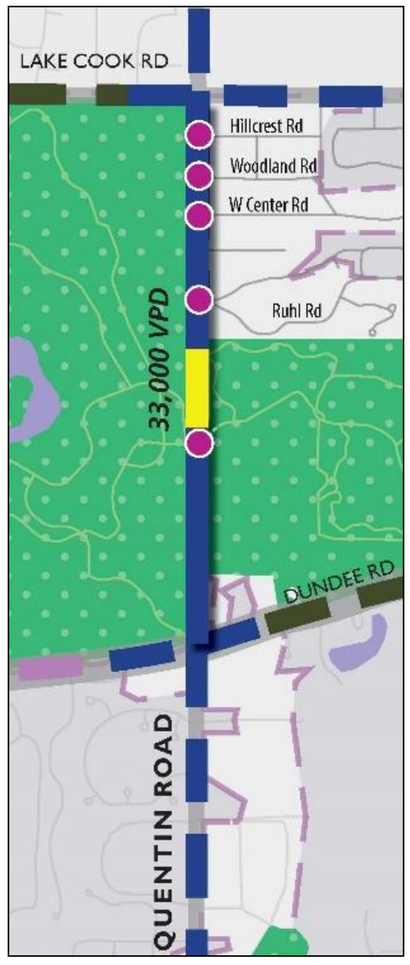
Three Lanes on Quentin Rd
- One lane in each direction
- Continuous median with left turn lane at side streets

Alternative 4



Four Lanes on Quentin Rd
- Two lanes in each direction
- No left turn lane

Alternative 5



Four Lanes on Quentin Rd with Left Turn Lanes
- Two lanes in each direction
- Left turn lane at side streets

Alternative 6

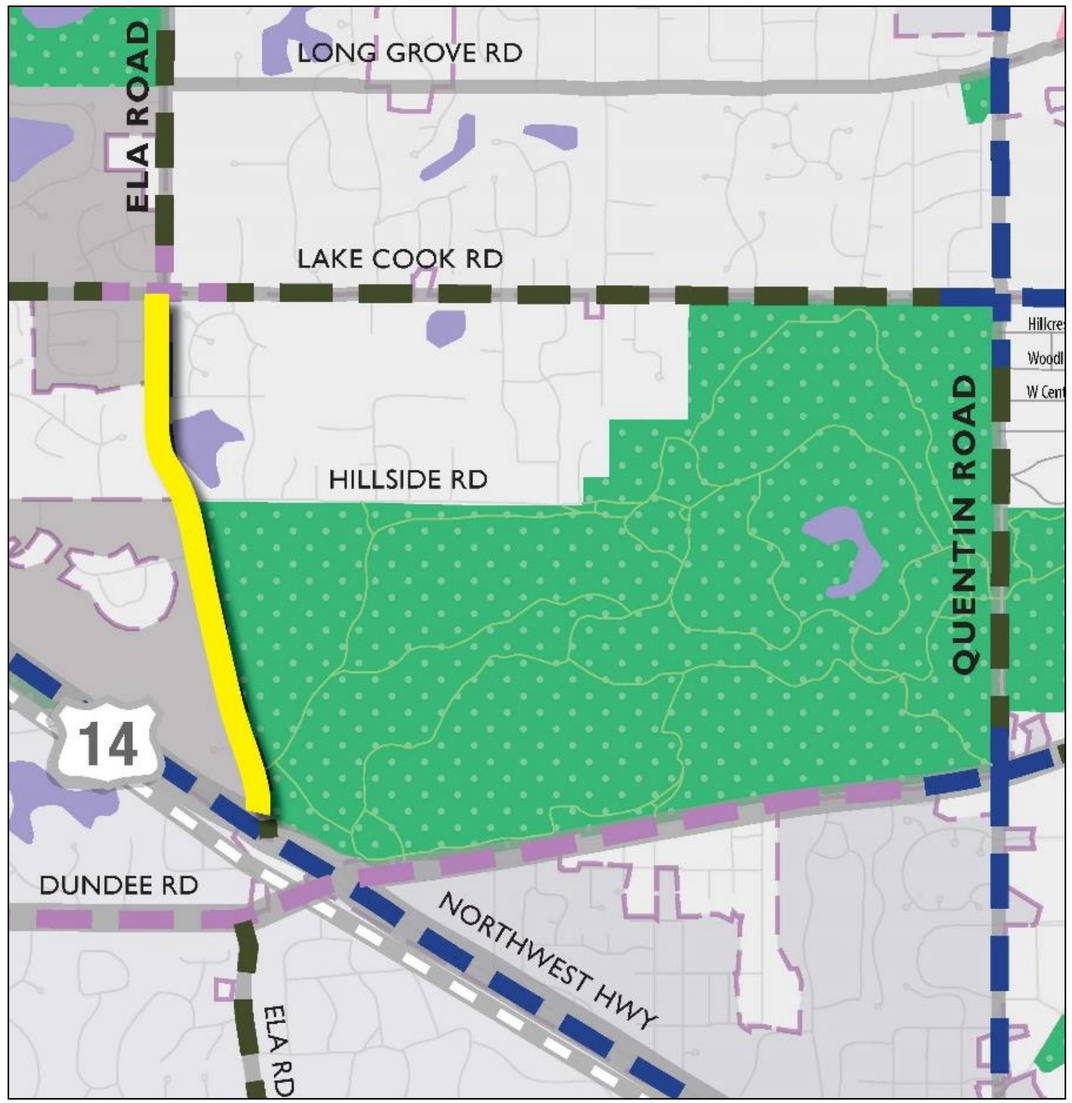


Five Lanes on Quentin Rd
- Two lanes in each direction
- Continuous median with left turn lane at side streets

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 1
Parallel Route Alternatives

Alternative 7 (Centered)
Alternative 7A (Asymmetric)



Five Lanes on Ela Rd

- Two lanes in each direction
- Continuous median with left turn lane at side streets
- Alt 7A widens to the west to avoid the Deer Grove Forest Preserve

Alternative 8 (Centered)
Alternative 8A (Asymmetric)



Seven Lanes on Hicks Rd

- Three lanes in each direction
- Continuous median with left turn lane at side streets
- Alt 8A widens to the east to avoid the Deer Grove Forest Preserve

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 1 Criteria

- Improve Facility Condition and Design:
  - Replace the 100 year old failing bridge
  - Reconstruct the poor pavement
  - Correct the steep roadway grades
  - Add medians or left turn lanes
  - Add bicycle and pedestrian facilities

- Improve Safety for Vehicles:
  - Reduce congestion related crashes by adding through lanes
  - Reduce intersection related crashes by adding left-turn lanes and correct the steep roadway grades

- Improve Safety for Non-motorized Traffic:
  - Provide pedestrian and bicycle facilities along Quentin Road

- Effect on the Natural Environment:
  - Loss of Deer Grove Forest Preserve acreage
  - Direct impacts to wetlands

- Improve Mobility:
  - Provide additional through lane capacity to the roadway to ensure safe operations and to meet future traffic needs
  - Provide left-turn lanes to move left turning vehicles out of the through lanes

- Enhance System Linkage for Vehicles:
  - Match the cross section of the roadway to the north and south (number of through lanes and center median for left turn lanes)
  - Provide most direct connection for regional and local traffic

- Enhance System Linkage for Non-motorized Traffic:
  - Provide connection to the existing surrounding trail systems

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 1 Results

Alternatives	QUENTIN ROAD ROW WIDTH	PURPOSE AND NEED CRITERIA[1]						ENVIRONMENTAL IMPACTS			
		Facility Condition and Design	Safety		Mobility	System Linkage		Natural Environment			
			Vehicle	Non-motorized		Vehicle	Non-motorized	Loss of Deer Grove Forest Preserve Acreage (Acres)		Impacts to Wetlands (Acres)	
No-Build	66' - 83'								0.0		0.00
Quentin Road											
1 - Two-lanes	90'								1.9		0.88
2 - Two-lanes with left turn lanes	90' - 100'								2.6		1.20
3 - Three-lanes	100'								2.9		1.34
4 - Four-lanes	110'								4.0		1.60
5 - Four-lanes with left turn lanes	110' - 120'								4.4		1.76
6 - Five-lanes	120'								4.9		1.96
Parallel Routes											
7 - Five-lane Ela Road (centered)	66' - 83'								1.9		0.0
7a - Five-lane Ela Road (asymmetric)	66' - 83'								0.0		0.0
8 - Seven-lane Hicks Road (centered)	66' - 83'								0.5		0.0
8a - Seven-lane Hicks Road (asymmetric)	66' - 83'								0.0		0.0

Notes:

1. Purpose and Need criteria are only rated as Best, Average, or Relatively Lowest Performance.

LEGEND

- Best Performance
- Good Performance
- Average Performance
- Poor Performance
- Relatively Lowest Performance

Attachment: 12-31a-round-1-2-3-4-alternatives (Quenin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 2
Alternatives Considered

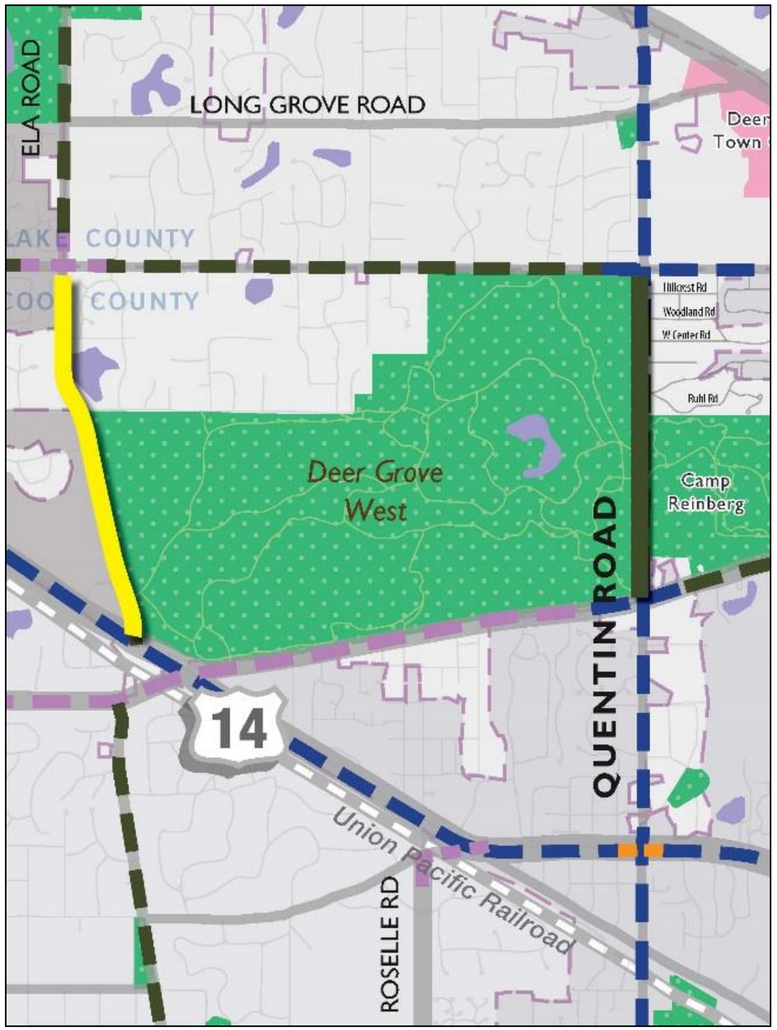
- Quentin Road Alternatives (Continue on from Round 1)
  - Alternative 2 - Two-lane with left turn lanes
  - Alternative 3 - Three-lane
  - Alternative 4 - Four-lane
  - Alternative 5 - Four-lane with left turn lanes
  - Alternative 6 - Five-lane

- Combination Alternatives (Added based on stakeholder input)
  - Alternative 9 - Two-lane Quentin Road and Five-lane Ela Road
  - Alternative 10 - Two-lane with left turn lane Quentin Road and Five-lane Ela Road
  - Alternative 11 - Three-lane Quentin Road and Five-lane Ela Road
  - Alternative 12 - Two-lane Quentin Road and Seven-lane Hicks Road
  - Alternative 13 - Two-lane with left turn lanes Quentin Road and Seven-lane Hicks Road
  - Alternative 14 - Three-lane Quentin Road and Seven-lane Hicks Road

Attachment: 12-31s-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

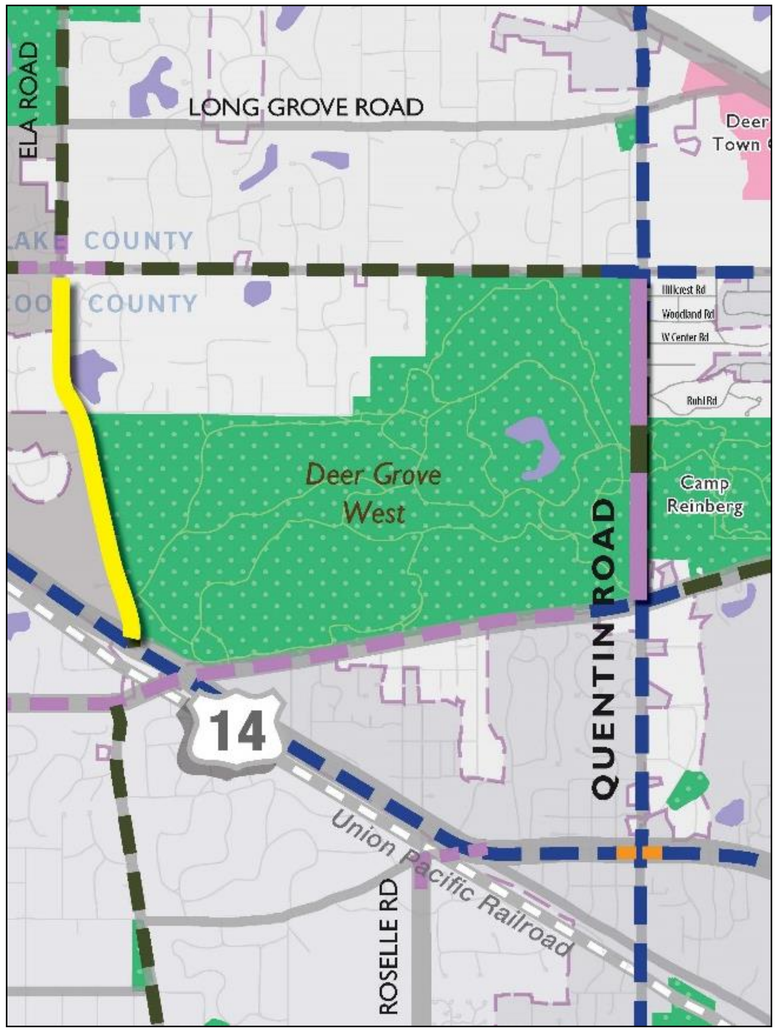
Evaluation Round 2
Combination Alternatives (Ela Road)

Alternative 9
Two-Lane Quentin Road and Four-Lane Ela Road



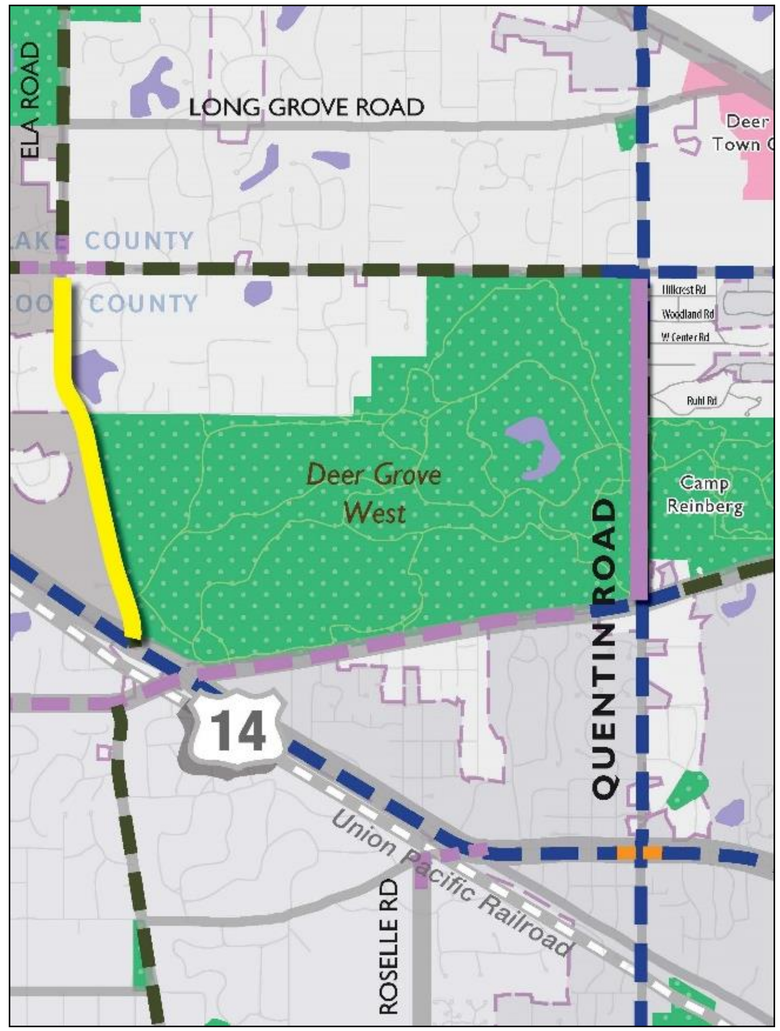
- Combines Alternative 1 and Alternative 7A
- Two-lane Quentin Road with Four-lane Ela Road

Alternative 10
Two-Lane with Left Turn Lane Quentin Road and Four-Lane Ela Road



- Combines Alternative 2 and Alternative 7A
- Two-lane with left turn lanes Quentin Road and Four-lane Ela Road

Alternative 11
Three-Lane Quentin Road and Four-Lane Ela Road



- Combines Alternative 3 and Alternative 7A
- Three-lane Quentin Road with Four-lane Ela Road

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 2
Combination Alternatives (Hicks Road)

Alternative 12
Two-Lane Quentin Road and Six-Lane Hicks Road



- Combines Alternative 1 and Alternative 8A
- Two-lane Quentin Road with Six-lane Hicks Road

Alternative 13
Two-Lane with Left Turn Lane Quentin Road and Six-Lane Hicks Road



- Combines Alternative 2 and Alternative 8A
- Two-lane with left turn lanes Quentin Road and Six-lane Hicks Road

Alternative 14
Three-Lane Quentin Road and Six-Lane Hicks Road



- Combines Alternative 3 and Alternative 8A
- Three-lane Quentin Road with Six-lane Hicks Road

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 2 Criteria

- Improve Facility Condition and Design:
  - Replace the 100 year old failing bridge
  - Reconstruct the poor pavement
  - Correct the steep roadway grades
  - Add medians or left turn lanes
  - Add bicycle and pedestrian facilities

- Improve Safety for Vehicles:
  - Reduce congestion related crashes by adding through lanes
  - Reduce intersection related crashes by adding left-turn lanes and correct the steep roadway grades

- Improve Safety for Non-motorized Traffic:
  - Provide pedestrian and bicycle facilities along Quentin Road

- Effect on the Natural Environment:
  - Loss of Deer Grove Forest Preserve acreage
  - Direct impacts to wetlands

- Improve Mobility:
  - Provide additional through lane capacity to the roadway to ensure safe operations and to meet future traffic needs
  - Provide left-turn lanes to move left turning vehicles out of the through lanes

- Enhance System Linkage for Vehicles:
  - Match the cross section of the roadway to the north and south (number of through lanes and center median for left turn lanes)
  - Provide most direct connection for regional and local traffic

- Enhance System Linkage for Non-motorized Traffic:
  - Provide connection to the existing surrounding trail systems

- Effect on the Human Environment
  - Potential displacements of residential property
  - Changes in travel patterns and access on Quentin Road

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Wid
ening between Lake Cook and Dundee Roads)

Evaluation Round 2 Results

Alternatives	QUENTIN ROAD ROW WIDTH	PURPOSE AND NEED CRITERIA[1]						ENVIRONMENTAL IMPACTS					
		Facility Condition and Design	Safety		Mobility	System Linkage		Natural Environment				Human Environment	
			Vehicle	Non-motorized		Vehicle	Non-motorized	Loss of Deer Grove Forest Preserve Acreage (Acres)		Impacts to Wetlands (Acres)		Potential Displacements	Change in Travel Patterns and Access on Quentin Road
No-Build	66' - 83'								0.0		0.00	0	
Quentin Road													
2 - Two-lanes with left turn lanes	90' - 100'								2.6		1.20	0	
3 - Three-lanes	100'								2.9		1.34	0	
4 - Four-lanes	110'								4.0		1.60	0	
5 - Four-lanes with left turn lanes	110' - 120'								4.4		1.76	0	
6 - Five-lanes	120'								4.9		1.96	0	
Combination Alternatives [2]													
9 - Two-lane Quentin Road & Five-lane Ela Road	66' - 83'								1.9		0.88	23	
10 - Two-lanes with left turn lanes Quentin Road & Five-lane Ela Road	90' - 100'								2.6		1.20	23	
11 - Three-lane Quentin Road & Five-lane Ela Road	100'								2.9		1.34	23	
12 - Two-lane Quentin Road & Seven-lane Hicks Road	66' - 83'								1.9		0.88	13	
13 - Two-lanes with left turn lanes Quentin Road & Seven-lane Hicks Road	90' - 100'								2.6		1.20	13	
14 - Three-lane Quentin Road & Seven-lane Hicks Road	100'								2.9		1.34	13	

Notes:

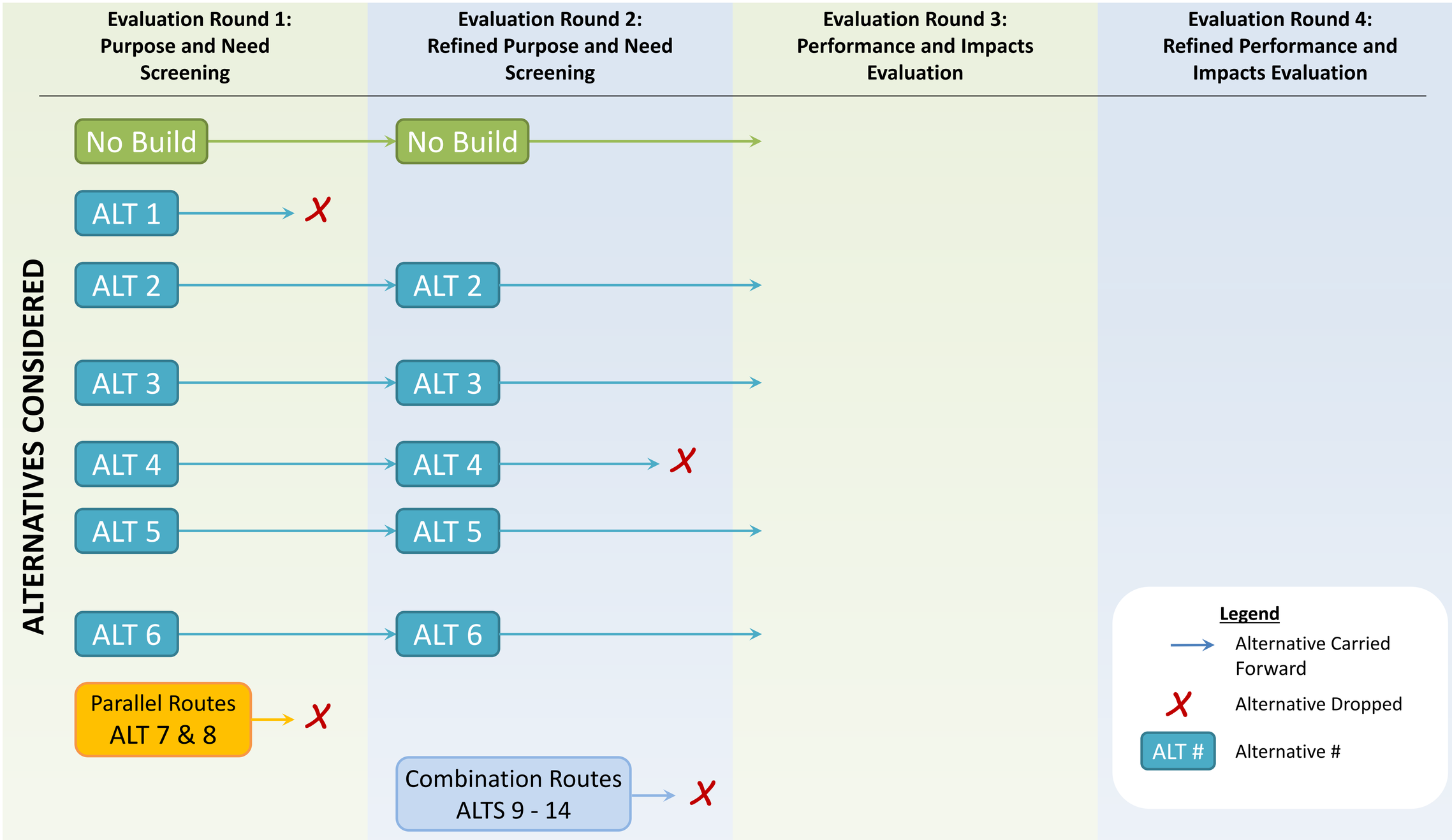
1. Purpose and Need criteria are only rated as Best, Average, or Relatively Lowest Performance.
2. Parallel Route Alternatives considered for evaluation as combination alternatives were those which were shifted away from the forest preserve (Alternatives 7a and 8a) to minimize/avoid impacts to the forest preserve property and resources to the greatest extent possible.

LEGEND

- Best Performance
- Good Performance
- Average Performance
- Poor Performance
- Relatively Lowest Performance

Attachment: 12-31s-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

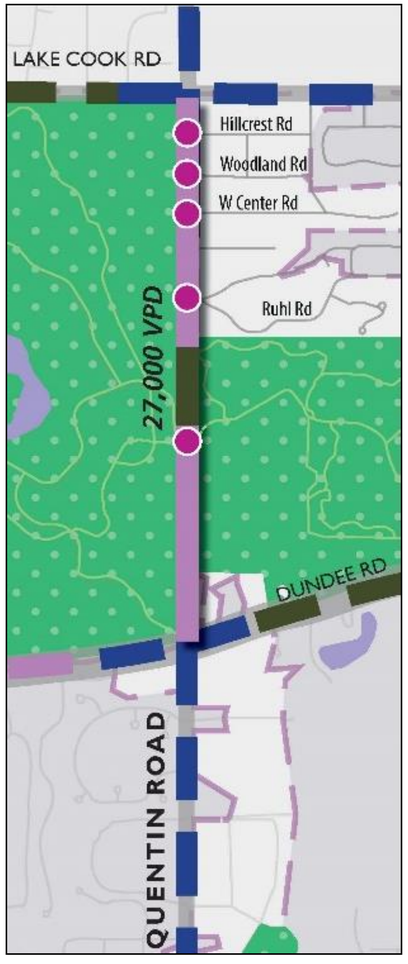
Evaluation Round 2 Flowchart



Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 3
Quentin Road Alternatives

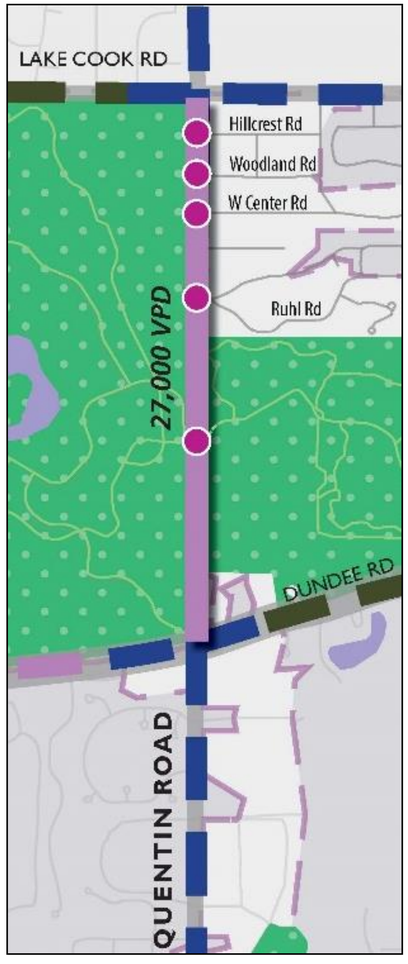
Alternative 2 (A-D)



Two Lanes on Quentin Rd with Left Turn Lanes

- One lane in each direction
- Left turn lane at side streets

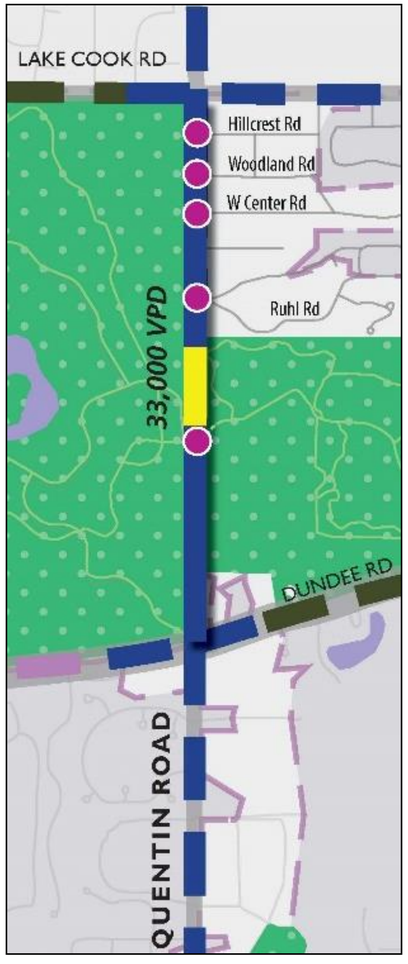
Alternative 3 (A-D)



Three Lanes on Quentin Rd

- One lane in each direction
- Continuous median with left turn lane at side streets

Alternative 5 (A-D)



Four Lanes on Quentin Rd with Left Turn Lanes

- Two lanes in each direction
- Left turn lane at side streets

Alternative 6 (A-D)



Five Lanes on Quentin Rd

- Two lanes in each direction
- Continuous median with left turn lane at side streets

Sub Alternative Descriptions

A – 12’ lanes with curb and gutter

B – 12’ lanes with shoulders

C – 11’ lanes with curb and gutter

D – 11’ lanes with shoulders

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 3
Alternatives Considered

- Quentin Road Alternatives (Continue on from Round 2)
  - Alternative 2 - Two-lane with left turn lanes
  - Alternative 3 - Three-lane
  - Alternative 5 - Four-lane with left turn lanes
  - Alternative 6 - Five-lane

- Sub Alternative Descriptions
  - A - 12’ lanes with curb and gutter
  - B - 12’ lanes with shoulders
  - C - 11’ lanes with curb and gutter
  - D - 11’ lanes with shoulders

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 3 Criteria

- Improve Facility Condition and Design:
  - (Same as Evaluation Rounds 1 & 2)
- Improve Safety for Vehicles:
  - (Same as Evaluation Rounds 1 & 2)
- Improve Safety for Non-motorized Traffic:
  - (Same as Evaluation Rounds 1 & 2)
- Improve Mobility:
  - (Same as Evaluation Rounds 1 & 2)
- Enhance System Linkage for Vehicles:
  - (Same as Evaluation Rounds 1 & 2)
- Enhance System Linkage for Non-motorized Traffic:
  - (Same as Evaluation Rounds 1 & 2)
- Effect on the Natural Environment:
  - Property impacts
    - FPCC Property and Non-FPCC property
  - Tree removal
  - Direct impacts to wetlands
    - All wetlands
    - High-quality wetlands (Floristic Quality Index > 20)
  - Floodplain impacts
- Environmental Components
  - Noise levels
  - Water quality
  - Detention

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 3 Results

Alternatives	PURPOSE AND NEED CRITERIA						DESIGN INFORMATION		NATURAL ENVIRONMENT								ENVIRONMENTAL COMPONENTS		
	Facility Condition and Design	Safety		Mobility	System Linkage		Cross Section	ROW Width[1]	Property Acquisition		Tree Removal (Each)	Impacts to Wetlands		Impacts to Floodplain (Acres)			Noise Level[2] (dBA)	Water Quality[3]	Detention[4]
		Vehicle	Non-motorized		Vehicle	Non-motorized			FPCC Property (Acres)	Non-FPCC Property (Acres)		Total (Acres)	High-Quality FQI > 20 (Acres)						
No-Build								66' - 83'									62		
Quentin Road																			
2 - Two-lanes with left turn lanes[5]							2A - 12' C&G	90' - 100'	2.6	0.5	954	1.20	0.68	0.09			63		
							2B - 12' Shoulder	129' - 139'	5.9	1.4	1,682	2.24	1.34	0.45			63		
							2C - 11' C&G	90' - 96'	2.3	0.4	885	1.08	0.61	0.07			63		
							2D - 11' Shoulder	129' - 136'	5.6	1.3	1,626	2.14	1.26	0.40			63		
3 - Three lanes[5]							3A - 12' C&G	100'	2.9	0.5	1,066	1.34	0.76	0.10			63		
							3B - 12' Shoulder	139'	6.2	1.4	1,769	2.36	1.40	0.47			63		
							3C - 11' C&G	96'	2.6	0.4	1,003	1.23	0.69	0.08			63		
							3D - 11' Shoulder	136'	5.9	1.3	1,715	2.25	1.33	0.42			63		
5 - Four lanes with left turn lanes							5A - 12' C&G	110' - 120'	4.4	1.0	1,354	1.76	1.02	0.25			64		
							5B - 12' Shoulder	155' - 163'	8.0	2.0	2,067	2.85	1.75	0.77			64		
							5C - 11' C&G	108' - 114'	3.9	0.8	1,229	1.60	0.91	0.20			64		
							5D - 11' Shoulder	151' - 157'	7.5	1.8	1,965	2.71	1.65	0.68			64		
6 - Five lanes							6A - 12' C&G	120'	4.9	1.2	1,508	1.96	1.13	0.28			64		
							6B - 12' Shoulder	163'	8.5	2.2	2,196	3.03	1.86	0.81			64		
							6C - 11' C&G	114'	4.4	1.1	1,387	1.80	1.03	0.22			64		
							6D - 11' Shoulder	157'	8.0	2.1	2,096	2.89	1.76	0.73			64		

Notes:

1. Right-of-way width is based on a typical cross section outside of the curb & gutter or shoulder.
2. Preliminary predicted noise levels are for Camp Reinberg. Per the IDOT *Traffic Noise Assessment Manual; June 2011* , "A change of 3 dBA is barely perceivable change in noise.".
3. Shoulder sections provide a greater water quality benefit than those with curb and gutter, while 3-lane sections require less water quality measures than those with 5 lanes.
4. Detention performance is related to the proposed roadway footprint and the volume of stormwater runoff that would need to be detained due to the increase in impervious area.
5. Alternative does not fully meet the project Purpose and Need.

LEGEND

- Best Performance
- Good Performance
- Average Performance
- Poor Performance
- Relatively Lowest Performance
- No discernable difference between alternatives

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 3 Flowchart

Evaluation Round 1: Purpose and Need Screening	Evaluation Round 2: Refined Purpose and Need Screening	Evaluation Round 3: Performance and Impacts Evaluation	Evaluation Round 4: Refined Performance and Impacts Evaluation

ALTERNATIVES CONSIDERED

- No Build → No Build → No Build →
- ALT 1 → X
- ALT 2 → ALT 2 → ALT 2A thru 2D → X
  2-lanes with left turn lanes
- ALT 3 → ALT 3 → ALT 3A thru 3D →
  3-lanes (center median with left turn lanes)
- ALT 4 → ALT 4 → X
- ALT 5 → ALT 5 → ALT 5A thru 5D →
  4-lanes with left turn lanes
- ALT 6 → ALT 6 → ALT 6A thru 6D → X
  5-lanes (center median with left turn lanes)
- Parallel Routes ALT 7 & 8 → X
- Combination Routes ALTS 9 - 14 → X

Legend

- → Alternative Carried Forward
- X Alternative Dropped
- ALT # Alternative #

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 4
Quentin Road Alternatives

Alternative 3C



Three Lanes on Quentin Rd

- One lane in each direction
- Continuous median with left turn lane at side streets
- 11’ lanes with curb and gutter

Alternative 5C



Four Lanes on Quentin Rd with Left Turn Lanes

- Two lanes in each direction
- Left turn lane at side streets
- 11’ lanes with curb and gutter

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 4 Criteria

Purpose and Need Criteria

- Same as Evaluation Rounds 1, 2 & 3:
  - Improve Facility Condition and Design
  - Improve Mobility
  - Enhance System Linkage for Vehicles
  - Enhance System Linkage for Non-motorized Traffic
- Highway Safety Manual Analysis:
  - Improve Safety for Vehicles
  - Improve Safety for Non-motorized Traffic:

Environment Assessment Criteria:

- Property acquisition
  - FPCC Property - Temporary and Permanent Easement
  - Non-FPCC Property - Temporary Easement and Proposed Right-of-Way
- Tree removal
  - Broken down be FPCC Index-value (value ranges from 0 to 1)
  - Dead/invasive, low, moderate, high, highest quality
- Direct impacts to wetlands
  - High-quality (Floristic Quality Index (FQI) > 20 of C-value >3.5)
  - Moderate quality (10 < FQI < 20)
  - Low quality (FQI < 10)

Environment Assessment Criteria (continued):

- Direct impacts to floodways and floodplain
  - Fill within floodway
  - Fill within floodplain
- Environmental Components
  - Preliminary predicted noise levels at Camp Reinberg
  - Salt Splash and Spray
  - Chlorides – Arlington Heights Branch of Salt Creek and Unnamed Tributary to Buffalo Creek
  - Metals (Copper, Lead & Zinc) – Arlington Heights Branch of Salt Creek and Unnamed Tributary to Buffalo Creek
  - Total Suspended Solids – Arlington Heights Branch of Salt Creek and Unnamed Tributary to Buffalo Creek

Attachment: 12-31a-round-1-2-3-4-alternatives (Que
ntin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 4 Results

CRITERIA/IMPACTS	ALTERNATIVES			
	3C - Three 11' lanes with curb and gutter		5C - Four 11' lanes with left turn lanes and curb and gutter	
	Open Detention	Closed Detention	Open Detention	Closed Detention
PURPOSE AND NEED CRITERIA				
Fully Meets the Purpose and Need[1]				
Improve Facility Condition and Design	Yes		Yes	
Safety: Vehicle	Yes		Yes	
Safety: Non-Motorized	Yes		Yes	
Mobility	No		Yes	
System Linkage: Vehicle	No		Yes	
System Linkage: Non-Motorized	Yes		Yes	
ENVIRONMENTAL ASSESSMENT CRITERIA				
Property Acquisition				
FPCC Property (Acres)	7.67	4.72	8.54	6.00
Temporary Easement	3.56	4.03	3.81	4.55
Permanent Easement	4.11	0.69	4.74	1.45
Non-FPCC Property (Acres)	0.98	0.98	1.10	1.10
Temporary Easement	0.69	0.69	0.63	0.63
Right-of-Way	0.29	0.29	0.47	0.47
Trees[2]				
Total (Each)	1,564	1,003	1,813	1,335
Highest Quality (Index = 1)	531	321	643	464
High Quality (Index = 0.75)	269	179	295	219
Moderate Quality (Index = 0.5)	66	39	78	54
Low Quality (Index = 0.20)	90	76	105	91
Dead/Invasive (Index = 0)	608	388	692	507
Wetlands				
Total (Acres)	2.16	1.23	2.36	1.65
High Quality (FQI > 20 or C-value > 3.5)[3]	0.72	0.72	0.93	0.93
Moderate Quality (10 < FQI < 20)	1.14	0.28	1.14	0.46
Low Quality (FQI < 10)	0.29	0.23	0.29	0.26
Floodways / Floodplains				
Total (Acres)	0.48		0.72	
Fill within Floodway	0.33		0.45	
Fill within Floodplain	0.16		0.28	

CRITERIA/IMPACTS	Existing Conditions	ALTERNATIVES	
		3C - Three 11' lanes with curb and gutter	5C - Four 11' lanes with left turn lanes and curb and gutter
ENVIRONMENTAL ASSESSMENT CRITERIA (CONTINUED)			
Environmental Components			
Noise Level (dBA)[4]	61	63	64
Salt Splash and Spray[5]	No change	5.5 feet beyond existing condition	13 feet to 16.5 feet beyond existing condition
Chlorides (mg/L)[6]			
Arlington Heights Branch of Salt Creek	29	30	32
Unnamed Tributary to Buffalo Creek	86	108	142
Metals (mg/L)[7]			
Copper			
Arlington Heights Branch of Salt Creek	0.012	0.013	0.015
Unnamed Tributary to Buffalo Creek	0.0047	0.0047	0.0047
Lead			
Arlington Heights Branch of Salt Creek	0.011	0.012	0.013
Unnamed Tributary to Buffalo Creek	0.0076	0.0076	0.0077
Zinc			
Arlington Heights Branch of Salt Creek	0.043	0.048	0.053
Unnamed Tributary to Buffalo Creek	0.0615	0.0615	0.0615
Total Suspended Solids (mg/L)[7]			
Arlington Heights Branch of Salt Creek	55	61	68
Unnamed Tributary to Buffalo Creek	107	106.89	106.68

Notes:

1. The No Build Alternative does not fully meet the purpose and need nor provide any water quality/storm water detention volume benefit.
2. Tree quality is based on the index value for each species as identified in the approved FPCC Tree Mitigation Plan as amended.
3. High-quality wetlands as defined by the United States Army Corps of Engineers.
4. Preliminary predicted noise levels are for Camp Reinberg. Per the IDOT Traffic Noise Assessment Manual; June 2011, "A change of 3 dBA is barely perceivable change in noise.".
5. Distance is influenced by a number of factors including velocity of vehicles, roadside slope, drainage, traffic levels, wind/weather conditions, and intensity/frequency of salt application.
6. Levels for both alternatives are under the regulatory requirements for aquatic life.
7. No net change to pollutants with Best Management Practices (BMPs).

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Evaluation Round 4 Flowchart

Evaluation Round 1: Purpose and Need Screening	Evaluation Round 2: Refined Purpose and Need Screening	Evaluation Round 3: Performance and Impacts Evaluation	Evaluation Round 4: Refined Performance and Impacts Evaluation
No Build →	No Build →	No Build →	No Build → X
ALT 1 → X			
ALT 2 →	ALT 2 →	ALT 2A thru 2D → X 2-lanes with left turn lanes	
ALT 3 →	ALT 3 →	ALT 3A thru 3D →	ALT 3C → ? 3-lanes (center median with left turn lanes)
ALT 4 →	ALT 4 → X		
ALT 5 →	ALT 5 →	ALT 5A thru 5D →	ALT 5C → ? 4-lanes with left turn lanes
ALT 6 →	ALT 6 →	ALT 6A thru 6D → X 5-lanes (center median with left turn lanes)	
Parallel Routes ALT 7 & 8 → X			
	Combination Routes ALTS 9 - 14 → X		

ALTERNATIVES CONSIDERED

Legend

- → Alternative Carried Forward
- X Alternative Dropped
- ALT # Alternative #

Attachment: 12-31a-round-1-2-3-4-alternatives (Quentin Road Widening between Lake Cook and Dundee Roads)

Consider a Motion to Approve 2021 Warrant #8

Village of Palatine
Warrant approval

_____
Village Clerk

_____
Mayor

Warrant # 8 having been approved by the Village Council on 04/19/2021 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	209,654.64	8,138.62	-	-	217,793.26
Motor Fuel Tax Fund	205	492,880.77	-	-	-	492,880.77
DUI Fines Fund	223	134.63	-	-	-	134.63
Downtown TIF Fund	233	4,750.00	-	-	-	4,750.00
Rand Corridor TIF Fund	234	4,570.61	-	-	-	4,570.61
Capital Equipment Fund	401	18,675.46	-	-	-	18,675.46
Capital Improvements Fund	402	64,307.75	-	-	-	64,307.75
Water Fund	605	36,511.44	1,030.65	-	-	37,542.09
Sewer Fund	610	3,141.70	185.63	-	-	3,327.33
Refuse Fund	615	99,902.00	251,846.81	-	412.36	352,161.17
Parking Fund	620	15,320.49	27.57	-	-	15,348.06
Liability Insurance Fund	702	265.23	-	-	-	265.23
Fleet Services Fund	710	12,346.81	460.27	-	-	12,807.08
Total Report		**962,461.53**	**261,689.55**	**-**	**412.36**	**1,224,563.44**

ATTACHMENTS:

- Warrant #8

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/21 - 05/04/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
Vendor **2385 - A & A Body Shop, Inc.**									
4119	Repairs & Maintenance - T-474	Open		03/30/2021	04/29/2021	04/12/2021			641.
			Vendor **2385 - A & A Body Shop, Inc.** Totals			Invoices	1		$641.
Vendor **4853 - Advance Auto Parts**									
2376-980467	Parts - C-361	Open		03/09/2021	04/08/2021	04/12/2021			8.
2376-981278	Parts - T-406	Open		03/12/2021	04/11/2021	04/12/2021			73.
2376-982045	Parts - E-224	Open		03/16/2021	04/15/2021	04/12/2021			33.
2376-982127	Parts - T-442	Open		03/16/2021	04/15/2021	04/12/2021			118.
2376-982640	Parts - C-361	Open		03/18/2021	04/17/2021	04/12/2021			39.
2376-983419	Parts - T-407	Open		03/22/2021	04/21/2021	04/12/2021			218.
2376-984066	Parts - STOCK	Open		03/24/2021	04/23/2021	04/12/2021			12.
2376-984165	Parts - C-314	Open		03/24/2021	04/23/2021	04/12/2021			11.
			Vendor **4853 - Advance Auto Parts** Totals			Invoices	8		$516.
Vendor **1759 - Air One Equipment, Inc.**									
166943	Breathing Air Quality Test	Open		03/25/2021	04/24/2021	03/23/2021			140.
167101	Carn Harnesses	Open		03/31/2021	04/30/2021	03/23/2021			375.
			Vendor **1759 - Air One Equipment, Inc.** Totals			Invoices	2		$515.
Vendor **1730 - Andres Medical Billing**									
251452	Billing Charges - March	Open		04/12/2021	04/27/2021	04/12/2021			6,375.
			Vendor **1730 - Andres Medical Billing** Totals			Invoices	1		$6,375.
Vendor **3929 - ARIES Industries, Inc**									
404539	Sewer Camera Repair	Open		03/29/2021	04/28/2021	04/12/2021			629.
			Vendor **3929 - ARIES Industries, Inc** Totals			Invoices	1		$629.
Vendor **5021 - Arlington Heights Ford LLC**									
14872H	Parts - T-442	Open		03/16/2021	04/15/2021	04/12/2021			6.
15048H	Parts - T-384	Open		03/18/2021	04/17/2021	04/12/2021			20.
15256H	Parts - T-402	Open		03/22/2021	04/21/2021	04/12/2021			6.
			Vendor **5021 - Arlington Heights Ford LLC** Totals			Invoices	3		$33.
Vendor **1443 - Arlington Power Equipment**									
66794	Fuel	Open		03/18/2021	04/17/2021	03/23/2021			177.
67057	Parts - PT-48	Open		03/19/2021	04/18/2021	04/12/2021			191.
67238	Parts - PT-48 & PT-999	Open		03/22/2021	04/21/2021	04/12/2021			220.
			Vendor **1443 - Arlington Power Equipment** Totals			Invoices	3		$588.
Vendor **2322 - Arrow Road Construction Company**									
26641	UPM Cold Patch	Open		03/25/2021	04/24/2021	04/06/2021			2,156.
53221 * 1	2021 Street Resurfacing Program MFT Section #21-00000-00-GM	Open		03/29/2021	04/28/2021	03/30/2021			492,880.

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/21 - 05/04/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
53821 * 1	2021 Supplemental Street Resurfacing Program-Winston & Jonathan	Open		03/29/2021	04/28/2021	03/30/2021			51,655.
			Vendor **2322 - Arrow Road Construction Company** Totals			Invoices	3		$546,692.
Vendor **2976 - Bill Huffman Landscape Services**									
HUFF3-25-21	Brick Paver Replacement-Northwest Corner Bothwell & Palatine Rd	Open		03/25/2021	04/24/2021	04/12/2021			1,550.
			Vendor **2976 - Bill Huffman Landscape Services** Totals			Invoices	1		$1,550.
Vendor **1357 - Bio-Tron, Inc.**									
40167	6 Month Preventative Maintenance & Calibration	Open		03/23/2021	04/22/2021	04/05/2021			1,470.
40168	SP02 Sensors	Open		03/23/2021	04/22/2021	04/05/2021			200.
			Vendor **1357 - Bio-Tron, Inc.** Totals			Invoices	2		$1,670.
Vendor **4973 - Taylor Black**									
2021-00000323	Drug Recognition Expert Training/Travel Expenses	Open		04/05/2021	04/19/2021	04/12/2021			134.
			Vendor **4973 - Taylor Black** Totals			Invoices	1		$134.
Vendor **1492 - Bound Tree Medical LLC**									
83994834	Temporal Therms	Open		03/19/2021	04/18/2021	04/05/2021			1,119.
			Vendor **1492 - Bound Tree Medical LLC** Totals			Invoices	1		$1,119.
Vendor **4978 - C. Acitelli Heating & Piping Contractors, Inc**									
0000035103	Fire Station 85 Bay Heater Replacement	Open		02/28/2021	03/30/2021	03/23/2021			9,133.
			Vendor **4978 - C. Acitelli Heating & Piping Contractors, Inc** Totals			Invoices	1		$9,133.
Vendor **3403 - Call One**									
387003	Phone System Maintenance	Open		03/15/2021	04/01/2021	03/24/2021			10,353.
387003-2	Landline Phone Service	Open		03/15/2021	04/01/2021	03/24/2021			1,929.
			Vendor **3403 - Call One** Totals			Invoices	2		$12,282.
Vendor **2650 - Case Lots**									
3665	Custodial Supplies-Can Liners	Open		03/22/2021	04/21/2021	03/17/2021			279.
3835	Custodial Supplies-100	Open		03/30/2021	04/29/2021	04/08/2021			856.
3836	Custodial Supplies-605	Open		03/31/2021	04/30/2021	04/08/2021			737.
			Vendor **2650 - Case Lots** Totals			Invoices	3		$1,874.
Vendor **2453 - CDS Office Technologies**									
INV1370452	Copier Usage	Open		03/30/2021	04/29/2021	03/31/2021			650.
INV1368968	Portable Radio Batteries	Open		03/24/2021	04/23/2021	04/08/2021			215.

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VILLAGE OF PALATINE

Warrant #8

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
			Vendor **2453 - CDS Office Technologies** Totals			Invoices	2		$865.
Vendor **5062 - Chandler Services, Inc**									
2220	Repairs & Maintenance - T-467	Open		03/25/2021	04/24/2021	04/13/2021			2,728.
			Vendor **5062 - Chandler Services, Inc** Totals			Invoices	1		$2,728.
Vendor **4199 - Clark Baird Smith LLP**									
13792	2021 Services Legal (March 2021 services rendered by CBS)	Open		03/31/2021	04/12/2021	04/12/2021			1,020.
			Vendor **4199 - Clark Baird Smith LLP** Totals			Invoices	1		$1,020.
Vendor **4694 - CMS Communications Inc**									
2102730-IN	Mitel IP6920/IP6930 Phones	Open		03/30/2021	04/30/2021	04/09/2021			505.
			Vendor **4694 - CMS Communications Inc** Totals			Invoices	1		$505.
Vendor **1488 - CNS Tire Supply**									
25449	Repairs & Maintenance - T-436	Open		03/10/2021	04/09/2021	04/12/2021			179.
			Vendor **1488 - CNS Tire Supply** Totals			Invoices	1		$179.
Vendor **3033 - Comcast Cable**									
CC 03-21 A	Backup Internet Connections	Open		03/16/2021	04/13/2021	03/24/2021			31.
FD83 03-21 A	Backup Internet Connections	Open		03/24/2021	04/21/2021	03/31/2021			84.
CC 03-21 B	Backup Internet Connections	Open		03/25/2021	04/22/2021	03/31/2021			59.
PW 04-21 A	Backup Internet Connections	Open		04/02/2021	04/30/2021	04/09/2021			231.
PD21-APR	Monthly Service Charge (04/11/21 - 05/10/21)	Open		04/04/2021	05/02/2021	04/08/2021			18.
			Vendor **3033 - Comcast Cable** Totals			Invoices	5		$426.
Vendor **2364 - Comm Consolidated School District #15**									
1st Qtr 2021	Impact Fees	Open		04/06/2021	04/06/2021	04/06/2021			448.
			Vendor **2364 - Comm Consolidated School District #15** Totals			Invoices	1		$448.
Vendor **2741 - Conserv FS**									
65113401	Roundup, Treflan and Peat Moss	Open		03/24/2021	04/23/2021	04/12/2021			1,381.
			Vendor **2741 - Conserv FS** Totals			Invoices	1		$1,381.
Vendor **3706 - Constellation NewEnergy Inc**									
19662634601	Electricity-884 E. Lilly Lane Rose and Lilly Lift Station	Open		03/15/2021	04/30/2021	04/14/2021			351.
19662843101	Electricity-700 N. North Court RT/25 Street Lighting	Open		03/15/2021	04/30/2021	04/14/2021			63.
19671729001	Electricity-0 W. Rohlwing Road RT/25 Street Lighting	Open		03/16/2021	05/01/2021	04/14/2021			139.
19672755101	Electricity-1199 W. Northwest Highway Countryside Pump Station	Open		03/16/2021	05/01/2021	04/14/2021			2,397.

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/21 - 05/04/21
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Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
19684319901	Electricity-2175 N. Coach Road Long Grove Pump Station	Open		03/17/2021	05/02/2021	04/14/2021			126.
19684322501	Electricity-2399 N. Dee Lane Deer Park Booster Station	Open		03/17/2021	05/02/2021	04/14/2021			197.
19684325201	Electricity-2175 N. Coach Road Long Grove Well 15	Open		03/17/2021	05/02/2021	04/14/2021			46.
19684327501	Electricity-1501 N. Hicks Road Hicks and Dundee Pump Station	Open		03/17/2021	05/02/2021	04/14/2021			385.
19684354001	Electricity-975 N. Sterling Avenue RT/25 Street Lighting	Open		03/17/2021	05/02/2021	04/14/2021			104.
19684354801	Electricity-0 Haleyshill Court Dunhaven Woods Lift Station	Open		03/17/2021	05/02/2021	04/14/2021			173.
19697198301	Electricity-803 W. Panorama Drive Deer Grove Lift Station	Open		03/18/2021	05/03/2021	04/14/2021			132.
19697201701	Electricity-1381 Rohlwing Road North Supply Pump Station	Open		03/18/2021	05/03/2021	04/14/2021			4,912.
19697239801	Electricity-137 W. Wood Street Unit 2 Train Station	Open		03/18/2021	05/03/2021	04/14/2021			273.
19697241801	Electricity-137 W. Wood Street Parking Lot Lights	Open		03/18/2021	05/03/2021	04/14/2021			384.
19697245401	Electricity-137 W. Wood Street Unit 3 Starbucks	Open		03/18/2021	05/03/2021	04/14/2021			233.
19697261501	Electricity-429 N. Hicks Road Holiday Lighting	Open		03/18/2021	05/03/2021	04/14/2021			19.
19697283001	Electricity-1484 N. Oak Street Pepper Tree Lift Station	Open		03/18/2021	05/03/2021	04/14/2021			299.
19697293001	Electricity-1465 E. Evergreen Randville Lift Station	Open		03/18/2021	05/03/2021	04/14/2021			897.
19697302701	Electricity-251 W. Colfax Street Parking Garage	Open		03/18/2021	05/03/2021	04/14/2021			2,919.
19697335301	Electricity-1 N. Plum Grove Road Rotary Plaza Sign	Open		03/18/2021	05/03/2021	04/14/2021			36.
19697343301	Electricity-150 W. Wilson Street Clu Building	Open		03/18/2021	05/03/2021	04/14/2021			375.
19697346701	Electricity-0 N. Hicks Pl./1 W. Northwest Hwy. Holiday Lighting	Open		03/18/2021	05/03/2021	04/14/2021			49.
19697251801	Electricity-Heron Drive Well 10 Pump Station	Open		03/19/2021	05/04/2021	04/14/2021			7,237.
19712581401	Electricity-50 N. Brockway Street Parking Lot Lighting	Open		03/19/2021	05/04/2021	04/14/2021			63.
19712590401	Electricity-560 S. Hale Street Storm Water Lift Station	Open		03/19/2021	05/04/2021	04/14/2021			95.
19712592901	Electricity-47 W. Slade Street RT/25 Street Lighting	Open		03/19/2021	05/04/2021	04/14/2021			53.
19712732601	Electricity-519 S. Consumers Ave Arlington Crest Lift Station	Open		03/19/2021	05/04/2021	04/14/2021			147.

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VILLAGE OF PALATINE

Warrant #8

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Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
19712764001	Electricity-0 Kenilworth and Elizabeth Winston Tank	Open		03/19/2021	05/04/2021	04/14/2021			46.
19712795601	Electricity-1830 N. Baldwin Road Kasuba Lift Station	Open		03/19/2021	05/04/2021	04/14/2021			989.
19712800901	Electricity-0 N. Smith Street Union Pacific Box	Open		03/19/2021	05/04/2021	04/14/2021			90.
19712889101	Electricity-0 Benton and Wilmette Wilmette Lift Station	Open		03/19/2021	05/04/2021	04/14/2021			70.
19712901101	Electricity-Palatine and Oak Street Lighting	Open		03/19/2021	05/04/2021	04/14/2021			85.
19712991201	Electricity-Palatine and Bothwell Street Lighting	Open		03/19/2021	05/04/2021	04/14/2021			159.
19713023601	Electricity-0 N. Smith St/1 N. Cherrywood Dr. Street Lighting	Open		03/19/2021	05/04/2021	04/14/2021			5,177.
19713043501	Electricity-251 W. Colfax Street RT/25 Parking Lot Lighting	Open		03/19/2021	05/04/2021	04/14/2021			32.
			Vendor **3706 - Constellation NewEnergy Inc** Totals			Invoices	35		$28,767.
Vendor **2605 - Contech-MSI Co**									
171074	Train Station Sprinkler System Repair	Open		03/31/2021	04/30/2021	04/08/2021			600.
			Vendor **2605 - Contech-MSI Co** Totals			Invoices	1		$600.
Vendor **2981 - Continental Weather Service**									
193697	Monthly Weather Forecasting-April 2021	Open		04/01/2021	05/01/2021	04/06/2021			150.
			Vendor **2981 - Continental Weather Service** Totals			Invoices	1		$150.
Vendor **2766 - Cook County Recorder Of Deeds**									
CCRD032521	Replenish Internet Account	Open		03/25/2021	03/25/2021	03/25/2021			500.
			Vendor **2766 - Cook County Recorder Of Deeds** Totals			Invoices	1		$500.
Vendor **3091 - Cook County Treasurer Electrical & Maintenance**									
2021-1	Traffic Signal Maintenance-1/1/21 -3/31/21	Open		04/03/2021	05/03/2021	04/08/2021			1,671.
			Vendor **3091 - Cook County Treasurer Electrical & Maintenance** Totals			Invoices	1		$1,671.
Vendor **4918 - DACRA Tech LLC**									
DT 2021-03-35	Municipal Enforcement Software Service Fee (March)	Open		03/31/2021	03/31/2021	04/08/2021			3,090.
			Vendor **4918 - DACRA Tech LLC** Totals			Invoices	1		$3,090.
Vendor **1929 - Delta Sonic Car Wash Systems**									
10278165	Car Wash - March	Open		04/02/2021	05/02/2021	04/12/2021			153.
			Vendor **1929 - Delta Sonic Car Wash Systems** Totals			Invoices	1		$153.
Vendor **2649 - DJ's Scuba Locker Inc**									

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
58312	ERDI Ice Dive Class	Open		03/01/2021	04/01/2021	04/07/2021			600.
			Vendor **2649 - DJ's Scuba Locker Inc** Totals			Invoices	1		$600.
Vendor **1728 - Doland Engineering, LLC**									
21-9501	March 2021 Site Development Permit Inspection Services	Open		03/31/2021	04/30/2021	04/01/2021			1,376.
21-9527	March 2021 Engineering Plan Review Services	Open		03/31/2021	04/30/2021	04/01/2021			2,512.
			Vendor **1728 - Doland Engineering, LLC** Totals			Invoices	2		$3,888.
Vendor **5049 - James P Etchingham**									
March 2021	Village Prosecutor Legal	Open		04/01/2021	04/19/2021	04/01/2021			3,450.
			Vendor **5049 - James P Etchingham** Totals			Invoices	1		$3,450.
Vendor **2438 - Federal Express**									
7-324-49590	Shipping Charges	Open		03/31/2021	04/30/2021	04/08/2021			111.
			Vendor **2438 - Federal Express** Totals			Invoices	1		$111.
Vendor **3081 - FulLife Safety Center**									
55205	Overshoes XXL-Gonzalez	Open		03/29/2021	04/28/2021	04/12/2021			93.
55204	Overshoes XXL-Broderick	Open		03/29/2021	04/28/2021	04/06/2021			93.
55172	Parts - STOCK	Open		03/23/2021	04/22/2021	04/12/2021			283.
			Vendor **3081 - FulLife Safety Center** Totals			Invoices	3		$471.
Vendor **3075 - Gateway Palatine LLC**									
April 2021	Parking Agreement - April	Open		04/01/2021	04/01/2021	04/01/2021			2,460.
			Vendor **3075 - Gateway Palatine LLC** Totals			Invoices	1		$2,460.
Vendor **5045 - GFL Solid Waste Midwest LLC**									
V90000034489	Waste Disposal	Open		03/31/2021	04/30/2021	04/06/2021			3,334.
			Vendor **5045 - GFL Solid Waste Midwest LLC** Totals			Invoices	1		$3,334.
Vendor **1234 - Golf Rose Animal Hospital**									
309114	Vet Visit, K-9 "Hondo" (Contreras)	Open		04/01/2021	05/01/2021	04/08/2021			161.
			Vendor **1234 - Golf Rose Animal Hospital** Totals			Invoices	1		$161.
Vendor **1173 - Graybar Electric Company, Inc.**									
9320654991	HID Replacement LED Lamps	Open		03/24/2021	04/23/2021	03/17/2021			3,300.
9320691339	Wire	Open		03/25/2021	04/24/2021	03/17/2021			956.
9320738128	XLP-USE-6-STR-BLK-CUT Wire	Open		03/29/2021	04/28/2021	04/08/2021			956.
			Vendor **1173 - Graybar Electric Company, Inc.** Totals			Invoices	3		$5,214.
Vendor **1638 - H & H Electric Co.**									
36612	Street Light Repair at 942 Partridge Drive	Open		03/31/2021	04/30/2021	04/08/2021			5,390.

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Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
36613	Street Light Repair at 683 N. Victoria Drive	Open		03/31/2021	04/30/2021	04/08/2021			3,516.
			Vendor **1638 - H & H Electric Co.** Totals			Invoices	2		$8,906.
Vendor **4944 - Ryan G Hansen**									
PWBRRH04052021	Boot Reimbursement	Open		04/06/2021	04/20/2021	04/08/2021			97.
			Vendor **4944 - Ryan G Hansen** Totals			Invoices	1		$97.
Vendor **1916 - Harvard Maintenance Inc**									
1257918	Village Hall Janitorial Service-April 2021	Open		04/01/2021	05/01/2021	04/08/2021			3,227.
1257984	Train Station Janitorial Service-April 2021	Open		04/01/2021	05/01/2021	04/08/2021			7,984.
			Vendor **1916 - Harvard Maintenance Inc** Totals			Invoices	2		$11,211.
Vendor **4993 - Holiday Radiance Lights**									
2321	Holiday Lights	Open		03/22/2021	04/21/2021	03/30/2021			3,852.
			Vendor **4993 - Holiday Radiance Lights** Totals			Invoices	1		$3,852.
Vendor **5046 - Hoosier Fire Equipment Inc**									
108921	Parts - T-412	Open		03/04/2021	04/03/2021	04/12/2021			2,466.
			Vendor **5046 - Hoosier Fire Equipment Inc** Totals			Invoices	1		$2,466.
Vendor **4591 - IL Department of Innovation & Technology**									
T2119684	Custom Bandwidth	Open		03/15/2021	04/15/2021	03/31/2021			428.
			Vendor **4591 - IL Department of Innovation & Technology** Totals			Invoices	1		$428.
Vendor **2625 - Illinois Tollway**									
G129000003674	Toll Charges (01/01/21 - 03/31/21)	Open		04/01/2021	05/01/2021	04/08/2021			1.
			Vendor **2625 - Illinois Tollway** Totals			Invoices	1		$1.
Vendor **4616 - Interstate All Battery Center**									
1903701042914	Parts - E-477	Open		03/10/2021	04/09/2021	04/12/2021			96.
			Vendor **4616 - Interstate All Battery Center** Totals			Invoices	1		$96.
Vendor **4951 - Interstate Batteries of North Chicago**									
70122350	Parts - STOCK	Open		03/22/2021	04/21/2021	04/12/2021			1,257.
			Vendor **4951 - Interstate Batteries of North Chicago** Totals			Invoices	1		$1,257.
Vendor **2837 - Intoximeters Inc**									
677312	Intoximeter Supplies (Lock-Up)	Open		03/26/2021	04/25/2021	04/08/2021			246.
			Vendor **2837 - Intoximeters Inc** Totals			Invoices	1		$246.
Vendor **2695 - JG Uniforms Inc**									

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82843	Misc Uniform/Equipment Items (Dept Shoulder Emblems)	Open		03/19/2021	04/18/2021	04/08/2021			937.
82892	Misc Uniform/Equipment Items (Vest Alterations)	Open		03/22/2021	04/21/2021	04/08/2021			24.
			Vendor **2695 - JG Uniforms Inc** Totals			Invoices	2		$961.
Vendor **3631 - Johnson Controls Security Solutions LLC**									
35356472	Alarm Monitoring- 250 W Illinois Ave	Open		03/01/2021	04/01/2021	04/06/2021			70.
35520366	Alarm Monitoring- 150 W Wilson St	Open		03/03/2021	04/02/2021	04/06/2021			114.
35619038	Alarm Monitoring- 251 W Colfax St	Open		03/06/2021	04/05/2021	04/06/2021			57.
35619074	Alarm Monitoring- 135 W Michigan	Open		03/06/2021	04/05/2021	04/06/2021			57.
			Vendor **3631 - Johnson Controls Security Solutions LLC** Totals			Invoices	4		$298.
Vendor **1635 - Joseph D. Foreman & Company**									
328853	Non-Shear Coupling	Open		03/24/2021	04/23/2021	03/17/2021			612.
328903	EJIW 18" and 24" Extension	Open		03/31/2021	04/30/2021	04/12/2021			884.
			Vendor **1635 - Joseph D. Foreman & Company** Totals			Invoices	2		$1,496.
Vendor **3754 - KC's Car Wash Llc**									
PWVMKC04012021	Car Wash - March	Open		04/01/2021	05/01/2021	04/12/2021			358.
			Vendor **3754 - KC's Car Wash Llc** Totals			Invoices	1		$358.
Vendor **4611 - KnowBe4, Inc**									
INV120208	Phishing Training	Open		02/11/2021	04/15/2021	04/09/2021			6,480.
			Vendor **4611 - KnowBe4, Inc** Totals			Invoices	1		$6,480.
Vendor **3881 - Landscape & Construction Supplies LLC**									
18856	Stakes	Open		03/24/2021	04/23/2021	03/17/2021			50.
			Vendor **3881 - Landscape & Construction Supplies LLC** Totals			Invoices	1		$50.
Vendor **2641 - Lyons Pinner Electric Co.**									
11445	Additional Repairs-W. Colfax Street and N. Smith Street	Open		03/28/2021	04/27/2021	04/08/2021			360.
18061	Monthly Traffic Signal Maintenance-March 2021	Open		03/28/2021	04/27/2021	04/08/2021			940.
			Vendor **2641 - Lyons Pinner Electric Co.** Totals			Invoices	2		$1,300.
Vendor **5055 - M.G.R. Legal Filing/Title Services**									
219898	Recording Fees - MGR Title	Open		03/03/2021	04/03/2021	04/14/2021			1,323.
			Vendor **5055 - M.G.R. Legal Filing/Title Services** Totals			Invoices	1		$1,323.
Vendor **4998 - Marco Technologies, LLC**									

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439650847	Copier Maintenance Agreement	Open		03/29/2021	04/23/2021	03/31/2021			1,523.
			Vendor **4998 - Marco Technologies, LLC** Totals			Invoices	1		$1,523.
Vendor **1709 - Master Hitch**									
57697	Parts - E-202	Open		03/18/2021	04/17/2021	04/12/2021			23.
			Vendor **1709 - Master Hitch** Totals			Invoices	1		$23.
Vendor **1796 - McCann Industries Inc**									
P41822	Measuring Wheels - Qty. 2	Open		03/18/2021	04/17/2021	04/08/2021			306.
			Vendor **1796 - McCann Industries Inc** Totals			Invoices	1		$306.
Vendor **4600 - Meridian IT Inc**									
489875	Reporting and Support Services: Commvault Licenses	Open		04/01/2021	05/01/2021	03/10/2021			601.
			Vendor **4600 - Meridian IT Inc** Totals			Invoices	1		$601.
Vendor **1118 - Mid American Water Of Wauconda Inc**									
237128W	1" Flared Curb Stop	Open		03/16/2021	04/15/2021	04/12/2021			1,296.
			Vendor **1118 - Mid American Water Of Wauconda Inc** Totals			Invoices	1		$1,296.
Vendor **4584 - Midwest Fence Corporation**									
S36501	PW Gate Repair	Open		03/19/2021	04/18/2021	04/08/2021			1,178.
			Vendor **4584 - Midwest Fence Corporation** Totals			Invoices	1		$1,178.
Vendor **1856 - Monroe Truck Equipment**									
5452262	Parts - STOCK	Open		03/09/2021	04/08/2021	04/12/2021			572.
			Vendor **1856 - Monroe Truck Equipment** Totals			Invoices	1		$572.
Vendor **1899 - NAFA Fleet Management Association**									
9612-2021	2021 Annual Membership Dues - Dusckett	Open		03/10/2021	04/09/2021	04/08/2021			499.
			Vendor **1899 - NAFA Fleet Management Association** Totals			Invoices	1		$499.
Vendor **2360 - Napa Of Palatine**									
4460-319877	Parts - C-361	Open		03/09/2021	04/08/2021	04/12/2021			26.
4460-319906	Parts - STOCK	Open		03/09/2021	04/08/2021	04/12/2021			19.
4460-320072	Parts - M-991	Open		03/10/2021	04/09/2021	04/12/2021			11.
4460-320075	Parts - PT-999	Open		03/10/2021	04/09/2021	04/12/2021			9.
4460-320188	Parts - C-361	Open		03/10/2021	04/09/2021	04/12/2021			169.
4460-320418	Parts - T-412	Open		03/12/2021	04/11/2021	04/12/2021			120.
4460-320838	Parts - E-222	Open		03/16/2021	04/15/2021	04/12/2021			7.
4460-320972	Parts - T-385	Open		03/17/2021	04/16/2021	04/12/2021			20.
4460-321347	Parts - PT-999	Open		03/19/2021	04/18/2021	04/12/2021			74.
4460-322255	Parts - T-400	Open		03/25/2021	04/24/2021	04/12/2021			3.

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			Vendor **2360 - Napa Of Palatine** Totals			Invoices	10		$462.
Vendor **1958 - National Assoc Of Social Workers**									
2021-00000320	2021 Annual Membership Renewal (Ziesak)	Open		03/01/2021	04/20/2021	04/08/2021			236.
			Vendor **1958 - National Assoc Of Social Workers** Totals			Invoices	1		$236.
Vendor **1541 - NIPSTA**									
2021-00000298	B. Pelletreau- Instructor 1	Open		02/16/2021	03/15/2021	04/05/2021			500.
2021-00000297	VonderHeide- ICS 300	Open		03/15/2021	04/14/2021	04/05/2021			375.
			Vendor **1541 - NIPSTA** Totals			Invoices	2		$875.
Vendor **2432 - Northern Ill Police Alarm System**									
13802	2021-2022 Membership Assessment Fees	Open		03/20/2021	04/19/2021	04/08/2021			400.
13803	2021-2022 Membership Assessment Fees	Open		03/20/2021	04/19/2021	04/08/2021			4,800.
13804	2021-2022 Membership Assessment Fees	Open		03/20/2021	04/19/2021	04/08/2021			1,135.
			Vendor **2432 - Northern Ill Police Alarm System** Totals			Invoices	3		$6,335.
Vendor **1414 - Northwest Central 911 System**									
1275	ImageTrend Fire Records Annual Maintenance	Open		04/01/2021	05/01/2021	04/08/2021			5,251.
			Vendor **1414 - Northwest Central 911 System** Totals			Invoices	1		$5,251.
Vendor **1413 - Northwest Central Dispatch Syst**									
9058	2021 - PPD & PFD Member Assessment Fee's (May)	Open		04/01/2021	05/01/2021	04/08/2021			47,519.
			Vendor **1413 - Northwest Central Dispatch Syst** Totals			Invoices	1		$47,519.
Vendor **3002 - Northwest Community Hospital-OEHS**									
22785	2021 Services Medical (Village Wide Benefit Programs) NCH-O&EH	Open		03/05/2021	04/01/2021	04/01/2021			55.
			Vendor **3002 - Northwest Community Hospital-OEHS** Totals			Invoices	1		$55.
Vendor **2367 - Northwest Police Academy**									
2021-00000325	FOIA Updated for Law Enforcement Training x4	Open		03/17/2021	04/16/2021	04/08/2021			100.
			Vendor **2367 - Northwest Police Academy** Totals			Invoices	1		$100.
Vendor **2715 - NSN Employer Services Inc**									
6196	2021 Management Services - NSN, April-June 2021	Open		04/01/2021	04/16/2021	04/07/2021			265.
			Vendor **2715 - NSN Employer Services Inc** Totals			Invoices	1		$265.

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Vendor **2753 - Office Depot Inc**									
17860638	Shared Paper	Open		03/31/2021	04/30/2021	04/05/2021			119.
17860676	Department Copy Paper & Office Supplies	Open		03/31/2021	04/30/2021	04/08/2021			665.
			Vendor **2753 - Office Depot Inc** Totals			Invoices	2		$785.
Vendor **2572 - Paddock Publications, Inc**									
174015	Notice to Bid - PW 2021 Sidewalk Program - CDBG DPW2112	Open		03/21/2021	04/21/2021	03/29/2021			145.
174466	Legal Notices	Open		03/28/2021	04/28/2021	04/05/2021			278.
176102	Legal Notices	Open		04/04/2021	05/04/2021	04/12/2021			245.
278771	Daily Herald Subscription	Open		04/02/2021	05/02/2021	04/05/2021			4.
			Vendor **2572 - Paddock Publications, Inc** Totals			Invoices	4		$674.
Vendor **1583 - Palatine Park District**									
1st Qtr 2021	Impact Fees	Open		04/06/2021	04/06/2021	04/06/2021			1,786.
			Vendor **1583 - Palatine Park District** Totals			Invoices	1		$1,786.
Vendor **2387 - Park Towne Condominium Association**									
March 2021	Parking Agreement - March	Open		04/01/2021	04/20/2021	04/01/2021			374.
			Vendor **2387 - Park Towne Condominium Association** Totals			Invoices	1		$374.
Vendor **4636 - PDC Laboratories Inc**									
I9458330	Water Sample Testing	Open		03/31/2021	04/30/2021	04/12/2021			3,580.
			Vendor **4636 - PDC Laboratories Inc** Totals			Invoices	1		$3,580.
Vendor **2048 - Quadient Finance USA, Inc**									
04/12/2021	Village Wide Postage for Postage Machine	Open		04/12/2021	04/12/2021	04/14/2021			2,615.
			Vendor **2048 - Quadient Finance USA, Inc** Totals			Invoices	1		$2,615.
Vendor **2953 - Quadient, Inc**									
04/12/21	Postage Machine Supplies	Open		04/12/2021	04/14/2021	04/14/2021			384.
			Vendor **2953 - Quadient, Inc** Totals			Invoices	1		$384.
Vendor **1944 - Quill Corporation**									
15772795	office supplies - pocket folders	Open		04/02/2021	05/02/2021	04/13/2021			107.
			Vendor **1944 - Quill Corporation** Totals			Invoices	1		$107.
Vendor **4592 - Rogner's Towing & Recovery**									
18858	Repairs & Maintenance - E-222	Open		03/23/2021	04/22/2021	04/12/2021			270.
			Vendor **4592 - Rogner's Towing & Recovery** Totals			Invoices	1		$270.
Vendor **4019 - Rush Truck Centers**									
3022775683	Parts - PT-212	Open		03/18/2021	04/17/2021	04/12/2021			17.

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			Vendor **4019 - Rush Truck Centers** Totals			Invoices	1		$17.
Vendor **2673 - Schain Banks Kenny & Schwartz**									
111608	Legal Services March 2021	Open		04/12/2021	04/19/2021	04/14/2021			27,053.
			Vendor **2673 - Schain Banks Kenny & Schwartz** Totals			Invoices	1		$27,053.
Vendor **2404 - Schroeder & Schroeder Inc**									
6699.1	Hicks Road and Rand Road Sidewalk Improvements Project DPW-1919	Open		03/22/2021	04/21/2021	03/15/2021			7,547.
			Vendor **2404 - Schroeder & Schroeder Inc** Totals			Invoices	1		$7,547.
Vendor **3008 - Sikich LLP**									
496408	Annual Financial Audit	Open		03/31/2021	04/30/2021	04/01/2021			22,550.
			Vendor **3008 - Sikich LLP** Totals			Invoices	1		$22,550.
Vendor **4308 - Solid Waste Agency of Northern Cook County**									
6706	Refuse Service - May	Open		04/01/2021	04/24/2021	04/05/2021			99,902.
			Vendor **4308 - Solid Waste Agency of Northern Cook County** Totals			Invoices	1		$99,902.
Vendor **1547 - Spring Align**									
117705	Repairs & Maintenance - T-459	Open		03/23/2021	04/22/2021	04/12/2021			565.
			Vendor **1547 - Spring Align** Totals			Invoices	1		$565.
Vendor **1422 - Spunky Dunkers**									
2021-00000321	Prisoner Meals 03/16/21 - 04/08/21)	Open		04/08/2021	04/19/2021	04/08/2021			106.
			Vendor **1422 - Spunky Dunkers** Totals			Invoices	1		$106.
Vendor **1804 - Staples Advantage**									
8061676622	office supplies	Open		03/20/2021	04/19/2021	04/05/2021			76.
			Vendor **1804 - Staples Advantage** Totals			Invoices	1		$76.
Vendor **2725 - Stryker Sales Corp**									
3334159M	Lucas Suction Cup	Open		03/17/2021	04/16/2021	04/05/2021			399.
			Vendor **2725 - Stryker Sales Corp** Totals			Invoices	1		$399.
Vendor **4966 - T-Mobile**									
965537055-0321	CS Telematics Program Monthly Service Fee-March	Open		03/29/2021	04/21/2021	04/09/2021			255.
			Vendor **4966 - T-Mobile** Totals			Invoices	1		$255.
Vendor **2545 - Terrace Supply Co**									
70495925	Oxygen	Open		04/02/2021	05/01/2021	03/23/2021			139.
			Vendor **2545 - Terrace Supply Co** Totals			Invoices	1		$139.

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Vendor **3787 - Township High School District 211**									
1st Qtr 2021	Impact Fees	Open		04/06/2021	04/06/2021	04/06/2021			47.
			Vendor **3787 - Township High School District 211** Totals			Invoices	1		$47.
Vendor **2736 - Traffic Control Corp**									
126423	Parts - T-426	Open		01/20/2021	03/31/2021	04/15/2021			965.
			Vendor **2736 - Traffic Control Corp** Totals			Invoices	1		$965.
Vendor **4403 - Tyler Technologies Inc**									
025-317057	Energov Project	Open		11/30/2020	04/01/2021	03/24/2021			10,106.
025-286405	Energov Project	Open		01/31/2021	03/26/2021	03/24/2021			525.
025-323148	Energov Project	Open		01/31/2021	04/15/2021	04/09/2021			175.
025-326163	EnerGov Apps 2020 LTS	Open		02/28/2021	04/14/2021	04/09/2021			2,712.
025-283820	Energov Training - 2020 invoice	Open		04/14/2021	04/14/2021	04/14/2021			7,869.
			Vendor **4403 - Tyler Technologies Inc** Totals			Invoices	5		$21,387.
Vendor **4797 - Ultra Cleaning, Inc.**									
1129	Cleaning Services for CSF and Police HQ-March 2021	Open		03/30/2021	04/29/2021	04/08/2021			3,800.
			Vendor **4797 - Ultra Cleaning, Inc.** Totals			Invoices	1		$3,800.
Vendor **3157 - UniFirst Corporation**									
061 1357666	Shop Rags/Carpets	Open		03/22/2021	04/21/2021	03/31/2021			42.
061 1359304	Shop Rags/Carpets	Open		03/29/2021	04/28/2021	03/31/2021			42.
			Vendor **3157 - UniFirst Corporation** Totals			Invoices	2		$85.
Vendor **3709 - Verizon Wireless**									
9875434530	Field Cellular - CS	Open		03/12/2021	04/04/2021	03/24/2021			1,962.
9876645736	Cellular In-Vehicle	Open		04/01/2021	04/23/2021	04/09/2021			3,141.
			Vendor **3709 - Verizon Wireless** Totals			Invoices	2		$5,104.
Vendor **2780 - Walgreen Company**									
500067587	Prisoner Prescription Medications	Open		04/02/2021	05/01/2021	04/08/2021			100.
			Vendor **2780 - Walgreen Company** Totals			Invoices	1		$100.
Vendor **3263 - Walker Parking Consultants**									
310089750002	Parking Deck Security Camera System Design Engineering	Open		04/01/2021	05/01/2021	04/13/2021			4,750.
			Vendor **3263 - Walker Parking Consultants** Totals			Invoices	1		$4,750.
Vendor **3209 - Warehouse Direct**									
4925814-0	Office Supplies	Open		04/01/2021	04/10/2021	04/07/2021			35.
4929014-0	Cleaner Wipes	Open		04/07/2021	04/21/2021	04/12/2021			9.
			Vendor **3209 - Warehouse Direct** Totals			Invoices	2		$45.

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/21 - 05/04/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
Vendor **4824 - Western First Aid & Safety**									
ORD4-006839	Supplies to Replenish First Aid Cabinet	Open		04/09/2021	04/24/2021	04/08/2021			59.
			Vendor **4824 - Western First Aid & Safety** Totals			Invoices	1		$59.
Vendor **1919 - Zoll Medical Corporation**									
3252974	ZOLL AED Recertification	Open		03/19/2021	04/18/2021	04/05/2021			400.
			Vendor **1919 - Zoll Medical Corporation** Totals			Invoices	1		$400.
Vendor **Valencia Brennan**									
VS #37766	Refund - Two Vehicles Replaced, S/B Dup Chgs	Open		04/01/2021	04/01/2021	04/01/2021			30.
			Vendor **Valencia Brennan** Totals			Invoices	1		$30.
Vendor **Jessica Castaneda**									
VS #24169, 24180	Refund - New Resident Late Fee Removal & Half Price	Open		04/01/2021	04/01/2021	04/01/2021			70.
			Vendor **Jessica Castaneda** Totals			Invoices	1		$70.
Vendor **Marshall Chandler**									
2021-00000299	50/50 Apron Replacement Program Refund	Open		04/06/2021	04/09/2021	04/06/2021			542.
			Vendor **Marshall Chandler** Totals			Invoices	1		$542.
Vendor **Jdolito Herrera**									
VS #37662	Refund - Vehicle Totalled, S/B Dup Chg	Open		04/01/2021	04/01/2021	04/01/2021			40.
			Vendor **Jdolito Herrera** Totals			Invoices	1		$40.
Vendor **Catherine Jones**									
2021-00000324	withdrawn app/ 105 Cypress Ct / 21-31	Open		04/13/2021	04/13/2021	04/13/2021			275.
			Vendor **Catherine Jones** Totals			Invoices	1		$275.
Vendor **Kurt Kassulat**									
2021-00000330	sign refund/ 2200 N Rand Rd/ 21-07	Open		04/15/2021	04/15/2021	04/15/2021			125.
			Vendor **Kurt Kassulat** Totals			Invoices	1		$125.
Vendor **Adam Kolka**									
2021-00000327	Wood Mulch Delivery Refund-928 W. Hidden Hill Lane	Open		04/14/2021	04/16/2021	04/14/2021			60.
			Vendor **Adam Kolka** Totals			Invoices	1		$60.
Vendor **Gregory Lynch**									
2021-00000295	Wood Mulch Delivery Refund-43 S. Linden Avenue	Open		04/05/2021	04/09/2021	04/05/2021			45.

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8

Invoice Due Date Range 03/01/21 - 05/04/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
			Vendor **Gregory Lynch** Totals			Invoices	1		$45.
Vendor **Malik Lighting & Signs**									
INV-00001559	Refund Contractor Fees - selected incorrect trade	Open		04/13/2021	04/13/2021	04/13/2021			63.
			Vendor **Malik Lighting & Signs** Totals			Invoices	1		$63.
Vendor **Medicaid Illinois**									
2021-00000294	Ambulance Fee Refund	Open		04/01/2021	04/01/2021	04/01/2021			250.
			Vendor **Medicaid Illinois** Totals			Invoices	1		$250.
Vendor **Debra Muffoletto**									
2021-00000329	sign refund/220 N Smith St 117/ 21-10	Open		04/15/2021	04/15/2021	04/15/2021			125.
			Vendor **Debra Muffoletto** Totals			Invoices	1		$125.
Vendor **Nyberg Enterprises**									
INV-00000998	Refund blde-1052-2021 968 N Ventura work not completed	Open		04/13/2021	04/13/2021	04/13/2021			92.
			Vendor **Nyberg Enterprises** Totals			Invoices	1		$92.
Vendor **Nazar Sokolovskyi**									
2021-00000293	withdrawn app/ 1402 N Rand Rd / 21-16	Open		04/01/2021	04/01/2021	04/01/2021			937.
			Vendor **Nazar Sokolovskyi** Totals			Invoices	1		$937.
			Grand Totals			Invoices	211		$962,461.

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/21 - 04/08/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
Vendor **4466 - JP Morgan Chase Bank Commercial Card**									
FIN-032521-1	Groot Industries	Paid by EFT #4187		03/25/2021	04/08/2021	04/08/2021		04/08/2021	251,846.
FIN-032521-2	IGFOA	Paid by EFT #4188		03/25/2021	04/08/2021	04/08/2021		04/08/2021	15.
FIN-032521-3	Federal Express	Paid by EFT #4189		03/25/2021	04/08/2021	04/08/2021		04/08/2021	31.
FIN-032521-4	Federal Express	Paid by EFT #4190		03/25/2021	04/08/2021	04/08/2021		04/08/2021	66.
LAS-032521-1	Amazon	Paid by EFT #4280		03/25/2021	04/08/2021	04/08/2021		04/08/2021	41.
LAS-032521-10	Amazon	Paid by EFT #4288		03/25/2021	04/08/2021	04/08/2021		04/08/2021	165.
LAS-032521-11	Amazon	Paid by EFT #4289		03/25/2021	04/08/2021	04/08/2021		04/08/2021	29.
LAS-032521-12	Ace Hardware Store	Paid by EFT #4290		03/25/2021	04/08/2021	04/08/2021		04/08/2021	26.
LAS-032521-13	Amazon	Paid by EFT #4291		03/25/2021	04/08/2021	04/08/2021		04/08/2021	31.
LAS-032521-14	Amazon	Paid by EFT #4292		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(151.0
LAS-032521-2	Google	Paid by EFT #4281		03/25/2021	04/08/2021	04/08/2021		04/08/2021	30.
LAS-032521-3	Amazon	Paid by EFT #4282		03/25/2021	04/08/2021	04/08/2021		04/08/2021	247.
LAS-032521-4	Deltec Tap Gateway	Paid by EFT #4283		03/25/2021	04/08/2021	04/08/2021		04/08/2021	30.
LAS-032521-5	Polycase	Paid by EFT #4284		03/25/2021	04/08/2021	04/08/2021		04/08/2021	143.
LAS-032521-6	Cable Ties and More	Paid by EFT #4285		03/25/2021	04/08/2021	04/08/2021		04/08/2021	8.
LAS-032521-7	Ebay	Paid by EFT #4293		03/25/2021	04/08/2021	04/08/2021		04/08/2021	199.
LAS-032521-8	Amazon	Paid by EFT #4286		03/25/2021	04/08/2021	04/08/2021		04/08/2021	49.
LAS-032521-9	Amazon	Paid by EFT #4287		03/25/2021	04/08/2021	04/08/2021		04/08/2021	57.
DLG-032521-1	Illinois Environmental	Paid by EFT #4205		03/25/2021	04/08/2021	04/08/2021		04/08/2021	165.
HJS-032521-1	Keurig Green Mountain	Paid by EFT #4191		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(22.5
BMB-032521-1	Daily Herald - Online	Paid by EFT #4249		03/25/2021	04/08/2021	04/08/2021		04/08/2021	99.
BMB-032521-2	Association of Police	Paid by EFT #4250		03/25/2021	04/08/2021	04/08/2021		04/08/2021	60.
PAC-032521-1	Amazon.Com	Paid by EFT #4198		03/25/2021	04/08/2021	04/08/2021		04/08/2021	106.
PAC-032521-2	Paper Mart	Paid by EFT #4199		03/25/2021	04/08/2021	04/08/2021		04/08/2021	50.
PAC-032521-3	Paypal - Silicon Forensics	Paid by EFT #4200		03/25/2021	04/08/2021	04/08/2021		04/08/2021	101.
PAC-032521-4	Amazon.Com	Paid by EFT #4201		03/25/2021	04/08/2021	04/08/2021		04/08/2021	52.
PAC-032521-5	Amazon.Com	Paid by EFT #4202		03/25/2021	04/08/2021	04/08/2021		04/08/2021	46.
PAC-032521-6	Ray O'Herron	Paid by EFT #4203		03/25/2021	04/08/2021	04/08/2021		04/08/2021	1,456.
PAC-032521-7	Sirchie Finger Print	Paid by EFT #4204		03/25/2021	04/08/2021	04/08/2021		04/08/2021	99.
JBS-032521-1	Homedepot.com	Paid by EFT #4222		03/25/2021	04/08/2021	04/08/2021		04/08/2021	201.
MDB-032521-1a	Mutual Ace Hardware	Paid by EFT #4196		03/25/2021	04/08/2021	04/08/2021		04/08/2021	30.
PAM-032521-1	Home Depot	Paid by EFT #4266		03/25/2021	04/08/2021	04/08/2021		04/08/2021	64.
PAM-032521-2	Home Depot	Paid by EFT #4267		03/25/2021	04/08/2021	04/08/2021		04/08/2021	19.
PAM-032521-3	Mendards	Paid by EFT #4268		03/25/2021	04/08/2021	04/08/2021		04/08/2021	26.
RRK-032521-1	SCUBA CLINIC	Paid by EFT #4195		03/25/2021	04/08/2021	04/08/2021		04/08/2021	87.
SEM-032521-1	Amazon.com	Paid by EFT #4227		03/25/2021	04/08/2021	04/08/2021		04/08/2021	16.
SEM-032521-10	Tyco Integrated Security	Paid by EFT #4236		03/25/2021	04/08/2021	04/08/2021		04/08/2021	70.
SEM-032521-11	Tyco Integrated Security	Paid by EFT #4237		03/25/2021	04/08/2021	04/08/2021		04/08/2021	70.
SEM-032521-12	Tyco Integrated Security	Paid by EFT #4238		03/25/2021	04/08/2021	04/08/2021		04/08/2021	70.
SEM-032521-13	Amazon.com	Paid by EFT #4239		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(681.3
SEM-032521-14	Mutual Ace Hardware	Paid by EFT #4240		03/25/2021	04/08/2021	04/08/2021		04/08/2021	1.7

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/21 - 04/08/2
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
SEM-032521-15	Batteries Plus	Paid by EFT #4241		03/25/2021	04/08/2021	04/08/2021		04/08/2021	155.
SEM-032521-16	HomeDepot	Paid by EFT #4242		03/25/2021	04/08/2021	04/08/2021		04/08/2021	79.
SEM-032521-17	HomeDepot	Paid by EFT #4243		03/25/2021	04/08/2021	04/08/2021		04/08/2021	815.
SEM-032521-18	Amazon.com	Paid by EFT #4244		03/25/2021	04/08/2021	04/08/2021		04/08/2021	40.
SEM-032521-19	Bills Grove Florist	Paid by EFT #4245		03/25/2021	04/08/2021	04/08/2021		04/08/2021	175.
SEM-032521-2	Amazon.com	Paid by EFT #4228		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(57.0
SEM-032521-20	UPS	Paid by EFT #4246		03/25/2021	04/08/2021	04/08/2021		04/08/2021	19.
SEM-032521-21	UPS	Paid by EFT #4247		03/25/2021	04/08/2021	04/08/2021		04/08/2021	10.
SEM-032521-22	UPS	Paid by EFT #4248		03/25/2021	04/08/2021	04/08/2021		04/08/2021	10.
SEM-032521-3	Amazon.com	Paid by EFT #4229		03/25/2021	04/08/2021	04/08/2021		04/08/2021	9.
SEM-032521-4	Amazon.com	Paid by EFT #4230		03/25/2021	04/08/2021	04/08/2021		04/08/2021	42.
SEM-032521-5	Amazon.com	Paid by EFT #4231		03/25/2021	04/08/2021	04/08/2021		04/08/2021	242.
SEM-032521-6	Amazon.com	Paid by EFT #4232		03/25/2021	04/08/2021	04/08/2021		04/08/2021	89.
SEM-032521-7	Shoutcheap	Paid by EFT #4233		03/25/2021	04/08/2021	04/08/2021		04/08/2021	344.
SEM-032521-8	Amazon.com	Paid by EFT #4234		03/25/2021	04/08/2021	04/08/2021		04/08/2021	89.
SEM-032521-9	Amazon.com	Paid by EFT #4235		03/25/2021	04/08/2021	04/08/2021		04/08/2021	19.
SMA-032521-1	Signupgenuis	Paid by EFT #4192		03/25/2021	04/08/2021	04/08/2021		04/08/2021	269.
DVN-032521-1	The Home Depot #1927	Paid by EFT #4258		03/25/2021	04/08/2021	04/08/2021		04/08/2021	534.
DVN-032521-2	The Home Depot #1927	Paid by EFT #4259		03/25/2021	04/08/2021	04/08/2021		04/08/2021	331.
DVN-032521-3	IN * Black Stone Equipment	Paid by EFT #4260		03/25/2021	04/08/2021	04/08/2021		04/08/2021	270.
DVN-032521-4	SAI Subscription	Paid by EFT #4261		03/25/2021	04/08/2021	04/08/2021		04/08/2021	49.
JJM-032521-1	ebay	Paid by EFT #4269		03/25/2021	04/08/2021	04/08/2021		04/08/2021	29.
JJM-032521-10	ebay	Paid by EFT #4278		03/25/2021	04/08/2021	04/08/2021		04/08/2021	118.
JJM-032521-11	ebay	Paid by EFT #4279		03/25/2021	04/08/2021	04/08/2021		04/08/2021	89.
JJM-032521-2	ebay	Paid by EFT #4270		03/25/2021	04/08/2021	04/08/2021		04/08/2021	37.
JJM-032521-3	Grainger	Paid by EFT #4271		03/25/2021	04/08/2021	04/08/2021		04/08/2021	48.
JJM-032521-4	Grainger	Paid by EFT #4272		03/25/2021	04/08/2021	04/08/2021		04/08/2021	41.
JJM-032521-5	CabinetParts.com	Paid by EFT #4273		03/25/2021	04/08/2021	04/08/2021		04/08/2021	43.
JJM-032521-6	Grainger	Paid by EFT #4274		03/25/2021	04/08/2021	04/08/2021		04/08/2021	101.
JJM-032521-7	ebay	Paid by EFT #4275		03/25/2021	04/08/2021	04/08/2021		04/08/2021	80.
JJM-032521-8	ebay	Paid by EFT #4276		03/25/2021	04/08/2021	04/08/2021		04/08/2021	45.
JJM-032521-9	Grainger	Paid by EFT #4277		03/25/2021	04/08/2021	04/08/2021		04/08/2021	61.
JRK-032521-1	Comfort Air	Paid by EFT #4262		03/25/2021	04/08/2021	04/08/2021		04/08/2021	96.
JRM-032521-1	The Home Depot #1927	Paid by EFT #4223		03/25/2021	04/08/2021	04/08/2021		04/08/2021	227.
KML-032521-1	Amazon Marketplace	Paid by EFT #4206		03/25/2021	04/08/2021	04/08/2021		04/08/2021	28.
KML-032521-10	Amazon Marketplace	Paid by EFT #4209		03/25/2021	04/08/2021	04/08/2021		04/08/2021	31.
KML-032521-11	Amazon Marketplace	Paid by EFT #4221		03/25/2021	04/08/2021	04/08/2021		04/08/2021	14.
KML-032521-12	Amazon Marketplace	Paid by EFT #4210		03/25/2021	04/08/2021	04/08/2021		04/08/2021	50.
KML-032521-13	Amazon Marketplace	Paid by EFT #4211		03/25/2021	04/08/2021	04/08/2021		04/08/2021	38.
KML-032521-14	Identity Group/Redi-Tag	Paid by EFT #4212		03/25/2021	04/08/2021	04/08/2021		04/08/2021	32.
KML-032521-15	Amazon Marketplace	Paid by EFT #4213		03/25/2021	04/08/2021	04/08/2021		04/08/2021	249.
KML-032521-16	Amazon Marketplace	Paid by EFT #4214		03/25/2021	04/08/2021	04/08/2021		04/08/2021	115.36

Attachment: Warrant #8 (Warrant # 8)

VILLAGE OF PALATINE

Warrant #8 EFT #1

Payment Date Range 04/08/21 - 04/08/21
Report By Vendor - Invoi
Summary Listi

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amou
KML-032521-2	Amazon.com	Paid by EFT #4215		03/25/2021	04/08/2021	04/08/2021		04/08/2021	38.
KML-032521-3	Quill Corporation	Paid by EFT #4207		03/25/2021	04/08/2021	04/08/2021		04/08/2021	19.
KML-032521-4	Amazon Marketplace	Paid by EFT #4208		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(201.3
KML-032521-5	Amazon Marketplace	Paid by EFT #4216		03/25/2021	04/08/2021	04/08/2021		04/08/2021	49.
KML-032521-6	Amazon.com	Paid by EFT #4217		03/25/2021	04/08/2021	04/08/2021		04/08/2021	169.
KML-032521-7	Amazon Marketplace	Paid by EFT #4218		03/25/2021	04/08/2021	04/08/2021		04/08/2021	259.
KML-032521-8	Amazon.com	Paid by EFT #4219		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(169.9
KML-032521-9	Amazon.com	Paid by EFT #4220		03/25/2021	04/08/2021	04/08/2021		04/08/2021	185.
MAT-032521-1	The Home Depot #1927	Paid by EFT #4251		03/25/2021	04/08/2021	04/08/2021		04/08/2021	136.
MAT-032521-2	The Home Depot #1927	Paid by EFT #4252		03/25/2021	04/08/2021	04/08/2021		04/08/2021	236.
MAT-032521-3	Berland's, Inc.	Paid by EFT #4253		03/25/2021	04/08/2021	04/08/2021		04/08/2021	23.
MAT-032521-4	Berland's, Inc.	Paid by EFT #4254		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(23.9
MAT-032521-5	The Home Depot #1927	Paid by EFT #4255		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(12.3
MAT-032521-6	The Home Depot #1927	Paid by EFT #4256		03/25/2021	04/08/2021	04/08/2021		04/08/2021	(21.5
MDB-032521-1	IAFSM	Paid by EFT #4193		03/25/2021	04/08/2021	04/08/2021		04/08/2021	225.
MG-032521-1	Mutual Ace Palatine	Paid by EFT #4263		03/25/2021	04/08/2021	04/08/2021		04/08/2021	8.
MG-032521-2	Mutual Ace Palatine	Paid by EFT #4264		03/25/2021	04/08/2021	04/08/2021		04/08/2021	8.
MG-032521-3	Mutual Ace Palatine	Paid by EFT #4265		03/25/2021	04/08/2021	04/08/2021		04/08/2021	10.
MJK-032521-1	Mutual Ace Palatine	Paid by EFT #4197		03/25/2021	04/08/2021	04/08/2021		04/08/2021	7.
SAD-032521-1	Mutual Ace Hardware	Paid by EFT #4194		03/25/2021	04/08/2021	04/08/2021		04/08/2021	9.
SC-032521-1	The Home Depot #1927	Paid by EFT #4257		03/25/2021	04/08/2021	04/08/2021		04/08/2021	350.
WES-032521-1	The Home Depot #1927	Paid by EFT #4224		03/25/2021	04/08/2021	04/08/2021		04/08/2021	51.
WES-032521-2	The Home Depot #1927	Paid by EFT #4225		03/25/2021	04/08/2021	04/08/2021		04/08/2021	88.
WES-032521-3	The Home Depot #1927	Paid by EFT #4226		03/25/2021	04/08/2021	04/08/2021		04/08/2021	43.
	Vendor **4466 - JP Morgan Chase Bank Commercial Card** Totals					Invoices	107		$261,689.
				Grand Totals		Invoices	107		$261,689.

Attachment: Warrant #8 (Warrant # 8)

Village of Palatine

Payment Batch Register

Bank Account: AP - Accounts Payable ZBA

Batch Date: 04/09/2021

Type	Date	Number	Source	Payee Name	EFT Bank/Account	Transaction Amount
Bank Account: AP - Accounts Payable ZBA						
Check	04/09/2021	256589	Utility Management Refund	DEL MAR , BACEVIC & BETTY		165.61

Account Type	Account Number	Transaction Date	Transaction Type
Residential - Single Family	105919001-001	04/08/2021	Refund

Type	Date	Number	Source	Payee Name	EFT Bank/Account	Transaction Amount
Check	04/09/2021	256590	Utility Management Refund	HOFFMAN , JILLIAN		246.75

Account Type	Account Number	Transaction Date	Transaction Type
Residential - Single Family	412931502-005	04/07/2021	Refund

AP Accounts Payable ZBA Totals:		Transactions: 2	$412.36
Checks:	2	$412.36	

Attachment: Warrant #8 (Warrant # 8)

Resolution of Appreciation - Conrad Hansen, Plan Commission Member

BACKGROUND: On June 16, 1964, Conrad Hansen began his service to the Village of Palatine as a member of the Plan Commission. After dedicating nearly 57 years of service to the Village of Palatine, Conrad will be retiring from the Plan Commission on April 30, 2021.

KEY ISSUES:

- To provide some perspective, during Conrad's first Plan Commission meeting a letter was read thanking the Plan Commission for their support of a junior college referendum that had failed to pass earlier that year. A referendum establishing William Rainey Harper College ultimately passed in 1965 and the college opened in September of 1967.

- Conrad has played an important role in the Plan Commission review of every major commercial, industrial, and residential development project in the Village of Palatine since 1964. This includes every redevelopment project along the Dundee Road, Rand Road, and Northwest Highway commercial corridor districts, the planning for and implementation of the redevelopment of Downtown Palatine, and the annexation growth of the Village over the last 57 years.

- In his capacity on the Plan Commission, Conrad participated in the review of projects that saw Palatine's population grow from 11,500 in 1960, to 28,800 in 1973, and to almost 70,000 today. His steady and passionate participation in the public reviews of all of the Plan Commission projects, for which he attended over 57 years, seems unparalleled during this tenure.

- One of Commissioner Hansen's essential roles was to always confirm, on the record, about a Petitioner's intention to comply with the condition's for a given development project.

ACTION REQUIRED: The Mayor and Village Council of the Village of Palatine, all Village of Palatine employees, the Plan Commission, and the entire Palatine community, offer their heartfelt thanks and appreciation to Conrad Hansen for his commitment and dedication to the Village of Palatine for 57 years of service and wish him the very best in his well-deserved retirement.

Consider a Resolution Re-Appointing Members to Various Village Boards and Commissions

BACKGROUND: This evening the Mayor is seeking the Village Council's concurrence on re-appointments to several Village Boards and Commissions. All terms are staggered and have an expiration date of April 30.

Fire & Police Commission

- Robert Falardeau: 3-year term expiring in 2024
- William Rossi: 3-year term expiring in 2024

Zoning Board of Appeals

- Brent Larson: 3-year term expiring in 2024

Plan Commission

- Dennis Dwyer: 3-year term expiring in 2024

Board of Health

- Jeni Huhta: 3-year term expiring in 2024
- Bonnie Aberly: 3-year term expiring in 2024

Beautification Commission

- Barbara Kerlin: 2-year term expiring in 2023
- Patricia Fluhler: 2-year term expiring in 2023
- Sue Fink: 2-year term expiring in 2023
- Neil Sieroslawski: 2-year term expiring in 2023

Police Pension Board

- Carol Brandt: 2-year term expiring in 2023

Fire Pension Board

- Michael Magnuson: 2-year term expiring in 2023

Village Treasurer

- Jeffrey Boundy: 1-year term expiring in 2022

ALTERNATIVES:
1. Concur with the re-appointments.
2. Do not concur with the re-appointments.

RECOMMENDATION:
Action is at the discretion of the Council.

ACTION REQUIRED:
Motion to approve the re-appointments.

Resolution Appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County

BACKGROUND: The Solid Waste Agency of Northern Cook County (SWANCC) requires an updated resolution from all member communities for the Agency's Directors and Alternate Directors.

KEY ISSUES: The Chief Elected Official and Chief Appointed Official traditionally serve as the Director and Alternate Director in most communities. Mayor Schwantz and Village Manager Ottesen have served in these capacities for the past 12 years and 18 years respectively. A resolution has been prepared naming Mayor Schwantz as the Director and Village Manager Ottesen as the Alternate Director. This will be a two year appointment which expires on April 30, 2023.

ALTERNATIVES: 1. Approve the Resolution.

2. Do not approve the Resolution.

RECOMMENDATION Action is at the discretion of the Council.

ACTION REQUIRED: Motion to approve the Resolution appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County.

Consider a Motion Concurring with the Mayor's Village Council Committee Assignments

BACKGROUND: The Palatine Code of Ordinances establishes six Standing Committees of the Village Council. Each member of the Village Council is assigned to a Committee for a one year term commencing in May of each year.

KEY ISSUES: The Mayor is requesting the concurrence of the Village Council for the proposed assignment of Chair and Vice Chair for each of the six standing committees.

Administration Technology & Community Health
Chair Doug Myslinski - District 3
Vice Chair Greg Solberg - District 4

Business Finance & Budget
Chair Brad Helms - District 6
Vice Chair Tim Millar - District 1

Community & Economic Development
Chair Greg Solberg - District 4
Vice Chair Kollin Kozlowski - District 5

Fire Policy & Community Information
Chair Scott Lamerand - District 2
Vice Chair Doug Myslinski - District 3

Infrastructure & Environment
Chair Tim Millar - District 1
Vice Chair Scott Lamerand - District 2

Police Policy & Code Services
Chair Kollin Kozlowski - District 5
Vice Chair Brad Helms - District 6

The new Committee assignments will be effective May 1, 2021 through April 30, 2022

ALTERNATIVES:

1. Concur with the Committee assignments.
2. Do not concur with the Committee assignments.

RECOMMENDATION: It is recommended that the Council concur with the Mayor's appointment of Council Committee Chairs and Vice Chairs.

ACTION REQUIRED: Motion to concur with the Mayor's appointment of Council Committee Chairs and Vice Chairs.

Consider an Ordinance Granting a Special Use for a Medical (Podiatrist) Office at 434 E. Palatine Road

BACKGROUND:
The Petitioner is proposing to relocate a medical (podiatrist) office to 434 N. Palatine Road. Therefore, the Petitioner is requesting approval of the following:

Special Use to permit a medical (podiatrist) office.

KEY ISSUES:

- The Subject Property, zoned B-1 Shopping Center District, is a standalone building, currently occupied by Affinity Title Services LLC. The Petitioner would like to relocate their existing podiatrist office to the Subject Property.
- The total building area is approximately 3,792 square feet.
- The hours of operation would be:
  - Monday & Wednesday: 10 AM - 7 PM
  - Tuesday: 9 AM - 7 PM
  - Thursday: 9 AM - 5 PM
  - Friday: Closed
  - Saturday: 9 AM - 2 PM
  - Sunday: Closed
- The Petitioner indicated there will be 30 to 40 patients per day. Patients are seen in 15-minute increments.
- The parking requirement is based on the 1/300 square feet. Therefore, 12 parking spaces are required. The Subject Property has 19 spaces parking spaces. While the building is currently being used by a title company, it was previously used as a medical office. The proposed use should not have a negative impact on the surrounding properties.

ALTERNATIVES:

1. Approve the Special Use to permit a medical (podiatrist) office.
2. Do not approve the Special Use to permit a medical (podiatrist) office.

RECOMMENDATION:

Public Hearing**:**	ZBA meeting on April 13, 2021
Residents testifying:	None.
Vote:	The ZBA voted unanimously to approve the Special Use for a medical (podiatrist) office and Staff concurs.

ACTION REQUIRED:
A motion to approve the ordinance granting a special use to permit a podiatrist office at 434 E. Palatine Road.

Consider an Ordinance Amending Chapter 5, Animals of the Code of Ordinance of the Village of Palatine

BACKGROUND: Staff is proposing an amendment to Chapter 5, Animals of the Village's Code of Ordinances. The proposed amendment would add a new Section 5-3.1 - Feeding of Wildlife, making it unlawful for any person or property owner to feed or allow the feeding of wildlife by placing or leaving food at the exterior of any public or private property. The only exception would be that elevated bird feeders are allowed.

KEY ISSUES:

- Feeding leads to public health concerns and too many animals in one place increases the chance of disease transmission to people and among other wildlife.

- Wildlife Services encourage to avoid feeding wildlife near human populations and in parks.

ALTERNATIVES:

1. Recommend approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances.

2. Do not recommend approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances

RECOMMENDATION:
Staff recommends approval of the Text Amendment adding Section 5-3.1- Feeding of Wildlife of the Village's Code of Ordinances.

ACTION REQUIRED:
A motion to approve an Ordinance Amending Chapter 5, Animals of the Code of Ordinances of the Village of Palatine.

Consider an Ordinance Granting a Minor Planned Development for the Property at 1295 N. Rand Road

BACKGROUND:

Children's Land Learning Center received Planned Development approval for the construction of a new day care in 2017. The project has an active building permit and is nearing the completion of its interior construction, with many of the exterior improvements not yet complete. The Subject Property is directly adjacent to Park Place Shopping Center.

Through the construction process the developer entered into discussions with Park Place Shopping Center about the ability to acquire approximately 3,500 square feet of vacant grassed land along the north and west sides of the daycare property from the shopping center. A contract to purchase this property is now in place.

Therefore, the Petitioner is requesting approval of the following:

> **Minor Planned Development Amendment to incorporate approximately 3,500 square feet into the approved site plan onto the north and west sides of the property.**

KEY ISSUES:

- Through the course of construction, the developer and contractor entered into discussions with the owner of Park Place Shopping Center about the ability to acquire approximately 15.5 feet (west side of the daycare) and 6.26 feet (north side of the daycare) to extend the artificial turf and concrete play surfaces on the approved site plan.

- The expanded area would provide some additional room for the children's play areas. The building size, envelope, and all of the approved bulk standards of the Planned Development remain the same and do not change with this proposal. The additional area increases the side yard setback (west side) from 10 feet to 25.5 feet and the rear yard setback (north side) from 20 feet to 27 feet.

- As required, the developer submitted revised engineering plans for MWRD and IDOT review. MWRD and IDOT have approved the plan revisions.

- The Subject Property within Park Place existed as a portion of the grassed area along the Children's Land Learning Center. There are no utilities within this section of the Park Place Shopping and this will not impact either the ability for Park Place to redevelop in the future or comply with its Planned Development requirements.

- If the requested Planned Development is approved, a Plat of Resubdivision will be submitted for Village review.

ALTERNATIVES:

1. Approve a minor amendment to the Palatine Centre Planned Development Ordinance #O-67--17.

2. Do not approve a minor amendment to Palatine Centre Planned Development Ordinance #O-67-17.

ACTION REQUIRED:
A motion to approve the Minor Amendment to Planned Development Ordinance #O-67-17.

RECOMMENDATION:
Staff recommends approval of the Minor Planned Development Amendment for Children's Land Daycare at 1295 N. Rand Road.

ACTION REQUIRED:
A motion to approve Minor Planned Development Amendment to Planned Development Ordinance #O-67-17.

Consider a Motion Approving a Water Service Agreement with 6S SK Deer Park IL LLC (Service King Collision) at 20168 N. Rand Road

BACKGROUND:
Since 1999, the Village of Palatine and Village of Deer Park have had an Intergovernmental Agreement in place that allows Palatine to provide water service to limited areas of Deer Park. The agreement was amended in 2000 to include the area bounded by Rand, Lake Cook, and Quentin Roads. A condition of providing water is that the end user must execute a Water Service Agreement with the Village of Palatine.

KEY ISSUES:

- 6S SK Deer Park IL LLC (Service King) is the contract purchaser of approximately 1.59 acres located at 20168 N. Rand Road and plans to develop the property as an Autobody Collision Repair Center.
- The Village of Deer Park has allocated 299 gallons per day to Service King.

ALTERNATIVES:

1. Authorize the Mayor to execute the Water Service Agreement.
2. Do not authorize execution and refer back to Staff.

RECOMMENDATION:
Staff recommends approval of a motion authorizing the Mayor to execute a Water Service Agreement with 6S SK Deer Park LLC (Service King Collision).

ACTION REQUIRED:
A motion authorizing the Mayor to execute the assignment, subject to review by the Village Attorney.

Consider a Motion to Award a Contract for Network Switch Equipment to Qubit Networks

BACKGROUND:
Network equipment at the Police Station is now 10+ years old, with performance and reliability issues occurring. In addition, the current switch environment has grown over time, resulting in a set of unmatched equipment.

Four responses were opened on April 8, with Qubit Networks being the low cost, compliant bidder at $64,046. This response was over the $59,500 budget, resulting in a $4,546 budget shortfall.

Additional funds will be reallocated from the desktop replacement program budget. Savings are expected in that program as the result of the CAREs act laptop replacements done late last year.

KEY ISSUES:
- Replacement of older, mismatched equipment.
- Increase speeds for future server connections.

ALTERNATIVES:

1. Award contract to Qubit Networks.
2. Refer back to Staff.

RECOMMENDATION:
Staff recommends the award of contract for network equipment to Qubit Networks in an amount not to exceed $64,046.

ACTION REQUIRED:
A motion to award the contract for network equipment to Qubit Networks in an amount not to exceed $64,046.

Consider a Motion to Award a Contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project

BACKGROUND:
Harvard Drive and Arlene Avenue are recommended for water main replacement due to their age and the number of breaks that have occurred over the last several years. The water main replacement on Harvard Drive will be from Illinois Avenue to Partridge Drive (approximately 1,745 feet), while the water main replacement on Arlene Avenue will be from Joyce Avenue to Kenilworth Avenue (approximately 1,270 feet).

KEY ISSUES:
- On Tuesday, April 13, 2021, eight bids were received, ranging from a high of $1,024,879.90 to a low of $685,526.
- The low responsive and responsible bidder was Patnick Construction, Incorporated of Franklin Park, Illinois in the amount of $685,526.
- The Engineer's estimate was $1,006,300.

ALTERNATIVES:
1. Award the contract for the Harvard Drive and Arlene Avenue Water Main Replacement to Patnick Construction.
2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project be awarded to Patnick Construction.

BUDGET IMPACT:
Funding is available in the water fund of the 2021 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:
Motion to award the contract for the Harvard Drive and Arlene Avenue Water Main Replacement Project to Patnick Construction, Incorporated of Franklin Park, Illinois in the amount of $685,526.

Consider a Motion Authorizing the Village Manager to Execute a Proposal for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project

BACKGROUND:
Construction is scheduled for the Harvard Drive and Arlene Avenue Water Main Replacement Project. Work is tentatively scheduled to commence in May with construction to be substantially completed by early August.

KEY ISSUES:
- Utilizing Construction Engineering Services is recommended to meet procedural requirements, assure quality construction, and allow for the necessary intermittent attention needed during this construction project.
- Hampton, Lenzini and Renwick (HLR) Incorporated completed the design and permitting for the project which has been competitively bid.

ALTERNATIVES:
1. Authorize the Village Manager to execute the proposal from Hampton, Lenzini and Renwick, Incorporated for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project.

2. Refer back to Staff with comments.

RECOMMENDATION:
Staff recommends authorizing the Village Manager to execute the proposal from Hampton, Lenzini and Renwick for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project.

BUDGET IMPACT:
Funding is available in the water fund of the 2021 Capital Improvement Program to accommodate this work.

ACTION REQUIRED:
Motion to authorize the Village Manager to execute the proposal from Hampton, Lenzini and Renwick, Incorporated for Construction Engineering Services for the Harvard Drive and Arlene Avenue Water Main Replacement Project in the not-to-exceed amount of $74,720.

Consider a Motion to Approve a Road Salt Purchase Through the State of Illinois Purchasing Cooperative

BACKGROUND:
The Village typically uses approximately 6,000 tons of rock salt in an "average" winter. In the last eight years, we have experienced highs which required 10,000 tons and lows which required only 3,000 tons. At the end of this winter season, we have approximately 3,000 tons stored in our salt dome when factoring a recommended purchase of 800 tons this May to utilize available quantity remaining on our current contract.

The State of Illinois Department of Central Management Systems (CMS) is planning to solicit bids for bulk rock salt in May for the 2021/2022 winter season. Staff is comfortable renewing the State's joint purchasing agreement in an effort to realize lower potential costs for next winter. Due to favorable State bid pricing, Staff is requesting to exercise the renewal option which requires a response from the Village by April 22nd (after receiving notice on April 12th).

KEY ISSUES:

- The CMS contract for winter 2020/2021 was for 4,000 tons of road salt at $41.55 per ton. Renewing allows all terms of the current contract to remain the same, purchase up to 20% more than last year's minimum commitment quantity of either 80 or 100%. The price cannot increase more than 10% above last season's price.

- It is recommended the Village Manager be authorized to enter into an agreement to purchase 4,000 tons. The conditions of the State contract would require we take at least 80% of the contract volume and may elect to purchase up to 120%. This would require the Village to purchase at least 3,200 tons, and would allow a purchase up to 4,800 tons if winter conditions required.

ALTERNATIVES:

1. Authorize the Village Manager to execute the CMS renewal option to purchase up to 4,800 tons of road salt for the 2021/2022 winter season.

2. Refer back to Staff with comments.

RECOMMENDATION:
It is recommended that the Village Manager be authorized to execute the renewal option with CMS for up to 4,800 tons of road salt for the 2021/2022 winter season.

BUDGET IMPACT:
Last year, the cost was $41.55 per ton. The set price for the agreement may not increase by more than 10% by contract or $45.70 per ton. Funds in the 2021 Operating Budget have been expended to fulfill prior commitments. Purchases from the proposed requisition would be made in 2022 as part of the future operating budget.

ACTION REQUIRED:
Motion to authorize the Village Manager to execute the renewal option with the State of

Illinois Department of Central Management Systems to purchase up to 4,800 tons of road salt for the 2021/2022 winter season.

Consider a Resolution of Support for the Widening of Quentin Road, Between Lake Cook Road and Dundee Road

BACKGROUND:

Since the early 1980s, the Cook County Department of Transportation and Highways (CCDOTH) has been widening sections of Quentin Road from Algonquin Road to Dundee Road. The last section remaining to be completed is between Lake Cook Road and Dundee Road. For the last thirteen years, the CCDOTH has been doing the Phase 1 engineering for this final section. Additionally, Lake County has fully improved and widened Quentin Road from Lake Cook Road to Route 22.

KEY ISSUES:

- On October 14, 1996, the Village passed a resolution urging the CCDOTH to widen this section of Quentin Road.
- A resolution reaffirming this previous resolution was passed on April 16, 2007.
- Another resolution reaffirming this previous resolution was passed on January 20, 2020.
- A resolution reaffirming the previous resolutions has been prepared for consideration.
- Over the last 10 years, the CCDOTH has evaluated 6 road cross section alternatives and 4 parallel route alternatives through several public meetings. The remaining alternatives are a 3-lane cross section with curb and gutter or a 4-lane cross section with left turn lanes and curb and gutter.
- Only the 4-lane alternative fully meets the purpose and need criteria for the project. It does require additional property acquisition and impacts approximately 125 trees and 0.4 acres of wetland while meeting the regulatory requirements for aquatic life with the ability to have no net change to pollutants with Best Management Practices. Furthermore, the 4-lane alternative best aligns traffic with improvements both to the north and south of the project area.

ALTERNATIVES:

1. Approve the resolution reaffirming resolutions R-80-96, R-38-07 and R-2-20.
2. Do not approve the resolution.

RECOMMENDATION:

Staff continues to support the 4-lane configuration and recommends approving the resolution.

ACTION REQUIRED:

Motion to approve a resolution reaffirming Resolutions R-80-96, R-38-07 and R-2-20 urging the Cook County Department of Transportation and Highways to widen Quentin Road between Lake Cook Road and Dundee Road.