

**Village of Algonquin
Village Board Meeting
January 3, 2023
7:30 p.m.
Ganek Municipal Center
2200 Harnish Drive, Algonquin**

- - AGENDA - -

- 1. CALL TO ORDER**
- 2. ROLL CALL – ESTABLISH A QUORUM**
- 3. PLEDGE TO FLAG**
- 4. ADOPT AGENDA**
- 5. ADMINISTER OATH OF OFFICE TO POLICE CHIEF DENNIS WALKER**
- 6. AUDIENCE PARTICIPATION**
(Persons wishing to address the Board, must register with the Village Clerk prior to call to order.)
- 7. CONSENT AGENDA/APPROVAL:**
All items listed under Consent Agenda are considered to be routine by the Village Board and may be approved and/or accepted by one motion with a voice vote.
 - A. APPROVE MEETING MINUTES**
 - (1) Public Hearing (Galleria Center) Held December 20, 2022
 - (2) Village Board Meeting Held December 20, 2022
 - (3) Committee of the Whole Meeting Held December 20, 2022
 - (4) Village Board Special Meeting Held December 20, 2022
- 8. OMNIBUS AGENDA/APPROVAL:**
The following Ordinances, Resolutions, or Agreements are considered to be routine in nature and may be approved by one motion with a roll call vote.
(Following approval, the Village Clerk will number all Ordinances and Resolutions in order.)
 - A. ADOPT RESOLUTIONS:**
 - (1) Adopt a Resolution Accepting and Approving an Agreement with H&H Electric Company for the 2023 Street Light Maintenance Program in the Amount of \$313,274.22
- 9. DISCUSSION OF ITEMS REMOVED FROM THE CONSENT AND/OR OMNIBUS AGENDA**
- 10. APPROVAL OF BILLS FOR PAYMENT AND PAYROLL EXPENSES AS RECOMMENDED BY THE VILLAGE MANAGER**
 - A.** List of Bills Dated January 3, 2023, totaling \$1,950,959.22
- 11. COMMITTEE OF THE WHOLE:**
 - A. COMMUNITY DEVELOPMENT**
 - B. GENERAL ADMINISTRATION**
 - C. PUBLIC WORKS & SAFETY**
- 12. VILLAGE CLERK'S REPORT**
- 13. STAFF COMMUNICATIONS/REPORTS, AS REQUIRED**
- 14. CORRESPONDENCE**
- 15. OLD BUSINESS**
- 16. NEW BUSINESS**
 - A. Pass a Resolution Opposing a Conditional Use Permit of Real Property for a Residential Care Facility Located at 9709 Zimmer Drive, Algonquin, Illinois**
- 17. EXECUTIVE SESSION:**
 - A.** Land Acquisition
 - B.** Personnel Matters
- 18. ADJOURNMENT**



MINUTES OF THE PUBLIC HEARING
OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE
VILLAGE OF ALGONQUIN, McHENRY & KANE COUNTIES, ILLINOIS
ON DECEMBER 20, 2002
HELD IN THE VILLAGE BOARD ROOM

A Public Hearing will be held to consider a proposed first amendment to the annexation agreement between the Village and Randall 74, LLC (Galleria Center) originally entered into on February 17, 2004, by Ordinance 2004-O-06 and recorded at the Office of the Kane County Recorder on December 9, 2004 as Document Number 2004K157875, said amendment being entered into between the Village, Randall 74, LLC and Kensington Development Partners Inc. (now known as Kensington Enclave, LLC, an Illinois LLC). The proposed first amendment to the annexation agreement is for the property assigned property identification numbers 03-05-300-009 and 03-05-100-023 and generally located at the southeast corner of Randall Road and Commons Drive.

ROLL CALL: Village President Debby Sosine, called the Public Hearing to order at 7:25P.M. with Village Clerk, Fred Martin, calling the roll.

Trustees Present: Brian Dianis, Jerry Glogowski, Maggie Auger; John Spella, Laura Brehmer, and Village President Debby Sosine

Trustees Absent: Bob Smith (arrived at 7:28)

Staff in Attendance: Tim Schloneger, Village Manager; Cliff Ganek, Village Engineer; Dennis Walker, Deputy Police Chief; Jason Shallcross, Community Development Director; Patrick Knapp, Senior Planner; and Kelly Cahill, Village Attorney.

Village Attorney Cahill confirmed the proper publication and filing of documents were in order.

OVERVIEW OF PROJECT:

Mr. Shallcross gave an overview of the project.

PUBLIC COMMENT:

None

ADJOURNMENT:

President Sosine closed the hearing at 7:28 P.M.

Submitted:

Village Clerk, Fred Martin

Approved this 3rd Day of January, 2023

Village President, Debby Sosine



MINUTES OF THE REGULAR VILLAGE BOARD MEETING
OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF
ALGONQUIN, McHENRY & KANE COUNTIES, ILLINOIS
MEETING OF DECEMBER 20, 2022
HELD IN THE VILLAGE BOARD ROOM

CALL TO ORDER AND ROLL CALL: Village President Debby Sosine, called the meeting to order at 7:30 P.M. with Village Clerk, Fred Martin, calling the roll.

Trustees Present: Brian Dianis, Jerry Glogowski, Maggie Auger, Laura Brehmer, Bob Smith, John Spella and Village President Debby Sosine

Staff in Attendance: Tim Schloneger, Village Manager; Cliff Ganek, Village Engineer; Dennis Walker, Deputy Police Chief; Jason Shallcross, Community Development Director; Patrick Knapp, Senior Planner; and Kelly Cahill, Village Attorney.

PLEDGE TO FLAG: Clerk Martin led all present in the Pledge of Allegiance.

ADOPT AGENDA: Moved by Smith, seconded by Glogowski, to adopt tonight's agenda, deleting item 15 Executive Session.

Voice vote; ayes carried

AUDIENCE PARTICIPATION:

Chris Kious, Kane County Board Member, updated the Board on Kane County events including his reelection, staff retirements and West Dundee recycling Christmas trees

CONSENT AGENDA: The Items under the Consent Agenda are considered to be routine in nature and may be approved by one motion with a roll call vote.

A. APPROVE MEETING MINUTES:

- (1) Public Hearing – SSA #4 and SSA #5 Held December 6, 2022
- (2) Liquor Commission Special Meeting Held December 6, 2022
- (3) Public Hearing – Galleria Held December 6, 2022
- (4) Village Board Meeting Held December 6, 2022
- (5) Committee of the Whole Meeting Held December 13, 2022

B. APPROVE THE VILLAGE MANAGER'S REPORT FOR NOVEMBER 2022

Moved by Spella, seconded by Auger, to approve the Consent Agenda.

Voice vote; ayes carried

OMNIBUS AGENDA: The following Ordinances, Resolutions, or Agreements are considered to be routine in nature and may be approved by one motion with a roll call vote.

(Following approval, the Village Clerk numbers all Ordinances and Resolutions in order)

A. PASS ORDINANCES:

- (1) Pass an Ordinance (**2022-O-45**) for the Levy of Taxes for the Village of Algonquin, McHenry and Kane Counties, Illinois for the Year 2022
- (2) Pass an Ordinance (**2022-O-46**) Amending Chapter 33, Liquor Control and Liquor Licensing, by Increasing the Number of A-1 Licenses by One

B. ADOPT RESOLUTIONS:

- (1) Pass a Resolution (**2022-R-95**) Accepting and Approving an Agreement with HR Green for the Woods Creek Reach 6 & 7 Project Design Services in the Amount of \$119,708.00
- (2) Pass a Resolution (**2022-R-96**) Accepting and Approving an Agreement with Baxter and Woodman Natural Resources for the 2023 Spring Prescribed Burns in the Amount of \$31,500.00
- (3) Pass a Resolution (**2022-R-97**) Accepting and Approving an Intergovernmental Funding Agreement with Bureau of Local Roads for the Souwanas Trail and Schuett Street Reconstruction Project with Local Funding Estimated to be \$5,129,146
- (4) Pass a Resolution (**2022-R-98**) Accepting and Approving an Agreement with Utility Services Inc. for the Copper Oaks Tower Maintenance Program. Contract Year 1 shall be \$1,193,952.00 per Contract Year, with an Annual Fee for Contract Year 2 of \$30,440.00
- (5) Pass a Resolution (**2022-R-99**) Accepting and Approving Change Order Number 13 to the Construction Contract with Burke, LLC for the Crystal Creek Riverwalk Improvements and Harrison Street Bridge Replacement Project and Authorizing the Expenditure Road Improvement Funds (TIF Reimbursable Expense) to Pay for Such Change Order Work in the Amount of \$48,529.88

Moved by Brehmer, seconded by Smith to approve the Omnibus Agenda.

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith

Motion carried; 6-ayes, 0-nays,

APPROVAL OF BILLS: Moved by Glogowski, seconded by Dianis, to approve the List of Bills for payment in the amount of \$5,499,406.01

Roll call vote; voting aye – Trustees Dianis, Glogowski, Auger, Spella, Brehmer, Smith,
Motion carried; 6-ayes, 0-nays

PAYMENT OF BILLS RECAP:

FUND	DESCRIPTION	DISBURSEMENTS
01	GENERAL	156,886.56
02	CEMETERY	3,726.60
03	MFT	17,780.55
04	STREET IMPROVEMENT	3,592,370.14
05	SWIMMING POOL	248.90
06	PARK IMPROVEMENT	82,896.28
07	WATER & SEWER	103,895.72
12	WATER & SEWER IMPROV	862,285.48
26	NATURAL AREA & DRAINAG	52,339.50
28	BUILDING MAINT. SERVICE	11,403.73
29	VEHICLE MAINT. SERVICE	<u>27,814.58</u>
TOTAL ALL FUNDS		4,911,648.04

COMMITTEE OF THE WHOLE:

- A. COMMUNITY DEVELOPMENT**
- B. GENERAL ADMINISTRATION**
- C. PUBLIC WORKS & SAFETY**

VILLAGE CLERK'S REPORT

Village Clerk Martin announced future meetings.

STAFF REPORTS:

ADMINISTRATION:

Mr. Schloneger:

Tim thanked Building Commissioner Craig Arps for his nearly 27 years of service to the community. He also recognized Comptroller Susan Skillman for her 22 years of service. They will both be missed.

COMMUNITY DEVELOPMENT:

Mr. Shallcross:

Wished Craig Arps the best in his retirement.

POLICE DEPARTMENT:

Mr. Walker:

1. The PD is asking for your assistance with beating the Fire Department in the tree decorating contest at the Algonquin Area Library on the Westside. We decorated our tree last Saturday and the voting for the best decorated tree goes on until January 2nd. Voting can be done at the library until that date.
2. We are looking forward to honoring Chief Bucci for his years of service and commitment to our community on Thursday at his retirement cake and coffee farewell reception

PUBLIC WORKS:

Mr. Ganek:

1. **Main Street Roundabout/N. Harrison Streetscape and bike path:** The roadway lighting, striping and signage have all been installed at the roundabout and along the entire project limits. The remainder of the landscaping, sidewalk, and asphalt bike path work will be completed in the spring. The roundabout is expected to be opened to traffic starting tomorrow, 12/21. Work expected to shut down for the winter following the opening of the roundabout.
2. Construction is nearly complete on the Kelliher Pickleball courts and the Willoughby Farms tennis courts. The Contractors are performing final landscaping grades around the courts, and once the temporary striping is complete, the courts will be open for play. The color coating and final striping will wait until warmer weather in the spring.
3. **High Hill Phase 1** work south of Harnish is completed, except for minor striping that will wait for spring. The areas north of Harnish, including Kirkland, Regal, Majestic, Winchester, Sussex and Jester have been made safe and passable for winter and work will resume in the spring.
4. **Riverwalk and S. Harrison Bridge Project:** Channel excavation and installation of ledge rock is ongoing on the south side of the creek. The concrete wearing/driving surface was poured the week of 12/5 and has been mechanically heated and cured to prevent damage from the cold temperatures. The asphalt surface behind HVH was paved and striped last week. The electrician poured lighting foundations at the HVH lot and will install conduit this week. No work is expected this Friday and next week due to the weather/holidays.
5. **Ratt Creek Reach 5:** Split rail fence is installed. Contractor has finished the seed and erosion control blanket for the native seed areas and are currently working on turf repair within the ROW areas and along the periphery of the site. Once that is complete, work will pause for the winter. In the spring, the

trees and remaining punch list items will be completed. Natural area maintenance for “year one” will begin in the spring.

6. **Woods Creek Reach 5:** Stream work is complete. 95% of seeding and erosion control blanket has been installed. 8 of the 12 trees installed. Preliminary walk through scheduled for next week. Remaining 5% of site prep, seed, and blanket will be installed next spring along with the remaining 4 trees. Natural area maintenance for “year one” will kick off in the spring.
7. The Village’s tree removal contractor is back in town and working on removals throughout the west side of the Village. Progress of the project can be view as live data on the Village’s website when you view the webpage dedicated to MAPS.

CORRESPONDENCE:

None

OLD BUSINESS:

None

EXECUTIVE SESSION:

None

NEW BUSINESS:

President Sosine reminded everyone that trash pickup has been moved to Thursday Village wide due to the expected snow storm

ADJOURNMENT: There being no further business, it was moved by Spella, seconded by Glogowski, to adjourn the Village Board Meeting.

Voice vote; all voting aye

The meeting was adjourned at 7:45PM.

Submitted:

Village Clerk, Fred Martin

Approved this 3rd day of January 3, 2023

Village President, Debby Sosine



**Village of Algonquin
Minutes of the Committee of the Whole Meeting
Held On December 20, 2022
Village Board Room
2200 Harnish Dr. Algonquin, IL**

AGENDA ITEM 1: Roll Call to Establish a Quorum
Trustee Smith, Chairperson, called the Committee of the Whole meeting to order at 7:45 p.m.

Present: Trustees Jerry Glogowski, John Spella, Laura Brehmer, Maggie Auger, Brian Dianis, Robert Smith
President Debby Sosine and Clerk Fred Martin.

A quorum was established

Staff in Attendance: Tim Schloneger, Village Manager; Cliff Ganek, Village Engineer; Dennis Walker, Deputy Police Chief; Jason Shallcross, Community Development Director; Patrick Knapp, Senior Planner; Matthew Bajor Management Analyst, and Kelly Cahill, Village Attorney.

AGENDA ITEM 2: Public Comment
None

AGENDA ITEM 3: Community Development

Mr. Shallcross,

A. Consider a Business Development Agreement by and Between the Village of Algonquin and Kensington Enclave, LLC, an Illinois LLC

Kensington Enclave, LLC, is requesting an incentive package to assist with the construction of a multi-outlot development at the southwest corner of Randall Road and Commons Drive. The development would include the construction of Raising Cane's, Belle Tire, BJ's Brewhouse, Cooper's Hawk, and Portillo's if approved.

Kensington Enclave, LLC, has requested an incentive package to assist them with the construction of a multi-out lot commercial development at the southwest corner of Randall Road and Commons Drive. Without the Village's assistance, the project would not be feasible. The package is structured as a sales tax rebate with the option to pay in full, up front after the Village receives all permit and tap-on fees, and a performance schedule that Kensington Enclave LLC must meet, therefore the incentive is tied to Kensington's performance. The basic terms are:

- The Village will provide a total tax rebate to Kensington Enclave LLC of \$554,332.35
- Kensington Enclave LLC will be entitled to various portions of the total tax rebate on a pro-rata-share basis for the users on Lots 1, 5, and 8.
- The Village has the option to make one-time payments in-lieu of a sales tax agreement, saving the Village interest on the rebate payments.
- A performance schedule is included that would nullify the agreement should certain deliverables not be accomplished by certain dates.

Staff recommends approval of an Ordinance approving the Business Development Agreement, subject to attorney review.

It is the consensus of the Committee to move this on to the Village Board for approval

B. Consider the Preliminary and Final Planned Development and Special Use for a Minor Motor Vehicle Repair Facility for Belle Tire on Lot 2 of the Enclave

Belle Tire, the "Petitioner", is seeking approval of a Preliminary and Final PUD and a Special Use for a minor motor vehicle repair facility on Lot 2 of the Enclave. The Enclave is located at the southeast corner of Randall Road and Commons Drive.

Belle Tire received a recommendation for Preliminary and Final Planned Development approval and also a recommendation of approval of a special use for a minor motor vehicle repair facility at the November 7, 2022, Planning and Zoning Commission meeting. There were no comments during the Public Hearing and the project was approved unanimously (7-0 vote) by the commission.

If the Committee of the Whole votes to advance the Preliminary and Final PUD plans for Belle Tire (subject to conditions) tonight, the petition will be forwarded to the next possible Village Board meeting for final approval of the Final PUD plans for Lot 2 of the Enclave.

Request – Belle Tire, the “Petitioner”, has applied for the approval of a Preliminary Planned Development, a Final Planned Development, and a Special Use for a minor motor vehicle repair facility to be constructed on Lot 2 of the Enclave as shown in the Final Plat of Subdivision as “The Enclave” referred to herein as the “Subject Property”. Their proposal includes a freestanding single-story building and site improvements that include a parking lot, lighting, and landscaping.

Staff has reviewed the submittal by Belle Tire and recommends approval of a Preliminary PUD, a Final PUD, and Special Use authorizing a minor motor vehicle repair facility on Lot 2 of the Enclave consistent with the findings of fact outlined in the Staff Report for case PZ-2022-21, subject to the following conditions and final approval of all plans by staff:

- a. The Site Plan, as prepared by Christopher Enright Architects, with the latest revision date of December 5, 2022, the Building Elevations, as prepared by Christopher Enright Architects, with the latest revision date of December 5, 2022, the Signage Plan, as prepared by Allen Industries, with the latest revision date of November 28, 2022, the Final Engineering titled “Site Plan Review Civil Plans for Belle Tire”, as prepared by Christopher Enright Architects, with the latest revision date of December 5, 2022, the Photometrics Plan, as prepared by Pro- Tech Lighting & Controls, with the latest revision date of November 22, 2022, and the Landscape Plan titled “Landscape Architecture Site Planning Illustration”, as prepared by LG Workshop, LLC, with the latest revision date of December 6, 2022;
- b. Reasonable effort shall be made to keep service doors closed at all times except when a vehicle is entering or exiting the building, or when determined by management that the doors should remain open for extraordinary reasons;
- c. Outside displays, sales, and storage shall be prohibited at all times. The storage of tires, parts, fluids, or any materials, goods or waste products of any kind shall only occur inside of the building. All automobile fluids, including oil, grease, and antifreeze must be stored and disposed of in accordance with all applicable regulations;
- d. No inoperable or disassembled vehicle may be stored outside at any time and all work conducted on vehicles must occur indoors;
- e. Employees shall refrain from using vehicle horns except in an emergency. Exterior loudspeakers shall be prohibited except for security and/or emergency purposes.

It is the consensus of the Committee to move this on to the Village Board for approval

C. Consider the Final Planned Development for Portillo’s on Lot 8 of the Enclave

Portillo’s, the “Petitioner”, is seeking approval of a Final (PUD) Planned Development on Lot 8 of the Enclave. The Enclave is located at the southeast corner of Randall Road and Commons Drive.

Portillo’s received a recommendation for Preliminary approval of their plans and approval of a Special Use for Open Air dining and a Dual Lane Drive-Through at the September 12, 2022, Planning and Zoning Commission meeting as part of the Enclave Development’s request, Case No. PZ-2022-09. The Preliminary PUD for Portillo’s was then advanced at the September 20, 2022 Committee of the Whole Meeting. At the applicant’s own risk, Portillo’s subsequently applied for Final PUD shortly thereafter the September 20 Committee of the Whole meeting instead of waiting for Village Board approval. The Planning and Zoning Commission reviewed and recommended Final PUD approval of their plans at the November 7, 2022, Planning and Zoning Commission Meeting. There were no comments during the Public Hearing and the project was approved unanimously (7-0 vote) by the Commission. If the Committee of the Whole votes to advance the Final PUD plans for Portillo’s (subject to conditions) tonight, the petition will be forwarded to the next possible Village Board meeting for final approval of the Final PUD plans for Lot 8 of the Enclave.

Request – Portillo’s, the “Petitioner”, has applied for the approval of a Final PUD (Planned Development) for a 7,800 square foot fast casual restaurant located on Lot 8 of the Enclave as shown in the Final Plat of Subdivision as “The Enclave” referred to herein as the “Subject Property”. Their proposal includes a freestanding single-story fast-casual restaurant with an exterior patio, drive-through, and exterior improvements that includes a parking lot, lighting, and landscaping.

Plat of Subdivision – The Subject Property is currently located in one larger parcel (PIN 03-05-300-009). Once the Final Plat for the Enclave is approved by the Village Board and recorded, the Subject Property will become Lot 8 of the Enclave.

Elevations – The Portillo’s elevations provide for a 7,800-square-foot building with a canopy for the outdoor dining area. Construction materials include a combination of full-depth brick, metal panels, and steel accents. All rooftop units are concealed behind a parapet wall. The refuse area will be located on the north side of the restaurant and will be constructed primarily of full-depth brick similar to the primary structure.

Signage – The Sign Package for Portillo’s includes two wall signs, a monument sign panel, and directional signs that comply with the Village’s Sign Code. A standard monument sign design for each Enclave Lot has been provided by Kensington Development Partners and will have been approved as part of the overall Enclave Case

No. PZ-2022-09. Each Lot in the Enclave will have their own individual, but matching, monument sign along the Randall Road frontage. The monument sign meets the Village's Sign Code.

Staff has reviewed the submittal by Portillo's and finds that their plans substantially conform to their preliminary plan submittal. Staff recommends approval of a Final PUD for Portillo's on Lot 8 of the Enclave as outlined in the Staff Reports for case PZ-2022-19, subject to the following conditions and final approval of all plans by staff:

- a. The Site Plan, as prepared by Jacob & Hefner Associates, with the latest revision date of November 11, 2022, the Exterior Elevations, as prepared by Jensen Jensen, with the latest revision date of September 30, 2022, the Sign Plan as prepared by Signs Plus, with the latest revision date of November 10, 2022, the Final Engineering titled "Site Improvement Plans for Portillos" as prepared by Jacob & Hefner Associates, with the latest revision date of November 11, 2022, the Drive-Through Stacking Plan, memo prepared by Portillo's, dated December 5, 2022, the Final Photometric Plan titled "Electrical Site Plan", as prepared by Jacob & Hefner Associates, with the latest revision date of November 11, 2022, and the Final Landscape Plan as prepared by Gary R. Weber associate, INC, with the latest revision date of revised November 11, 2022;
- b. The employee drive-through shelter shall be constructed with materials consistent with the principal structure.

It is the consensus of the Committee to move this on to the Village Board for approval

AGENDA ITEM 4: General Administration

Mr. Bajor:

A. Presentation - Algonquin Cemetery Columbarium

In recent months, staff have revisited the idea of constructing columbaria with a cremation garden in Block 10 of the Algonquin Cemetery as a way to offer a more affordable option for customers and make better use of space in the cemetery. Block 10 at the Algonquin Cemetery currently has over 200 platted gravesites that cannot be used due to unfinished work that needs to be done before they can be sold. Therefore, the staff has identified this area as a potential site for building columbaria and a cremation garden to make better use of the vacant space. The columbaria would have room for around 200 niches, and the construction and maintenance costs would generate new revenue for the cemetery. Currently, 68% of all usable gravesites in the cemetery have been sold or are in use. Cremation is expected to be the most common way to dispose of remains by 2030, according to the National Funeral Directors Association and the Cremation Association of North America. The cost of cremation is cheaper than a traditional burial, with a national median cost of \$6,970 for a funeral with viewing and cremation in 2021 compared to \$9,420 for a funeral with viewing and burial including a vault. These costs do not include the cost of a grave site or marker. Staff have estimated that the construction of the columbaria and cremation garden will cost approximately \$200,000. Based on this cost, residents will be charged \$1,700 to purchase a niche, while non-residents will pay \$2,000. An additional fee of \$300 will be charged for perpetual care, and the placement of an urn or opening of a niche will cost \$500, bringing the total cost for residents to \$2,500 and nonresidents to \$2,800. Without need to purchase a concrete vault and grave marker, final resting costs for residents are reduced by \$4,050 through niche purchases. Upon completion, the project expected to generate \$495,500 in revenue from the sale of niches over 15 years (based on current trends and a fund balance of \$370,000), an increase of 83.5%. After construction costs are considered, operating margins for the Cemetery Fund are projected to be \$295,500, with an additional \$63,000 in perpetual care. Overall, the project is expected to bring in 40% more revenue to operating margins than maintaining the status quo. These prices may change depending on changes in construction costs. Provided the Committee of the Whole finds the initial concept favorable, the Village will enter into an engineering design agreement with Christopher B. Burke Engineering to design the columbaria and cremation garden in Block 10 of the Algonquin Cemetery.

AGENDA ITEM 5: Public Works & Safety

Mr. Ganek:

A. Consider an Agreement with H&H Electric for the 2023 Street Light Maintenance

On December 14, 2022 bids were opened for Village owned street light maintenance. Two bids were received for the project, which were H&H Electric Company and Meade, Inc. This contract provides for the maintenance of 42 controller cabinets to maintain Village owned street lights and lighting systems, as well as non-routine repair work to carry out emergency repairs, repair of the street lighting equipment and cabling. It also covers routine maintenance on 16 rapid flashing pedestrian crossing beacons and any non-routine or emergency repairs needed on those appurtenances.

The attached schedule of prices shows the 42 controller cabinets which require routine monthly maintenance as specified in the bid, and also shows the 16 rapid flashing beacons which will require routine maintenance. (The Village will get charged \$310.19 per cabinet every month, and \$243.15 per rapid flashing beacon each month which results in a yearly maintenance cost of \$203,020.56 – see below)

\$310.19 x 12 = \$3,722.28 per year for each cabinet
\$243.15 x 12 = \$2,917.80 per year for each RFB (rapid flashing beacon)
\$3,722.28 x 42 cabinets = \$156,335.76 per year
\$2,917.80 x 16 RFB's = \$46,684.80 per year
TOTAL \$203,020.56 yearly cost

\$203,020.56 is the entire yearly cost to the Village should there be no issues or non-routine repairs needed to the system. If unforeseen circumstances occur and repairs need to be made to the street lights and their appurtenances, the Village will be charged the unit prices as listed in the contract.

Although the expected yearly cost to the Village will be \$203,020.56, we are awarding this contract based on the bottom line not to exceed total of \$313,274.22 because we need to consider all items in the contract should a non-routine maintenance item be needed.

This contract runs from January 1, 2023 to December 30, 2023 with the option to renew for an additional year at January 1, 2024.

H&H Electric Company currently holds the contract for our street light maintenance. We have found their service to be satisfactory and have had no issues with the company. Money has been budgeted in the Motor Fuel Tax Fund to pay for this service.

Therefore, it is our recommendation that the Committee of the Whole take action to move this matter forward to the Village Board for approval of H&H Electric Company to perform street light maintenance in the Village of Algonquin.

It is the consensus of the Committee to move this on to the Village Board for approval.

AGENDA ITEM 6: Executive Session
None

AGENDA ITEM 7: Other Business
None

AGENDA ITEM 8: Adjournment
There being no further business, Chairperson Smith adjourned the meeting at 8:11 p.m.

Submitted: _____
Fred Martin, Village Clerk



MINUTES OF THE SPECIAL VILLAGE BOARD MEETING
OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE
VILLAGE OF ALGONQUIN, McHENRY & KANE COUNTIES, ILLINOIS
MEETING OF DECEMBER 20, 2022
HELD IN THE VILLAGE BOARD ROOM

CALL TO ORDER AND ROLL CALL: Village President Debby Sosine, called the meeting to order at 8:00 P.M. with Village Clerk, Fred Martin, calling the roll.

Trustees Present: Brian Dianis, Jerry Glogowski, Maggie Auger, Laura Brehmer, Bob Smith, John Spella and Village President Debby Sosine

Staff in Attendance: Tim Schloneger, Village Manager; Cliff Ganek, Village Engineer; Dennis Walker, Deputy Police Chief; Jason Shallcross, Community Development Director; Patrick Knapp, Senior Planner; and Kelly Cahill, Village Attorney.

AUDIENCE PARTICIPATION:

PASS ORDINANCES:

A. Pass an Ordinance (2022-O-47) Approving the First Amendment to the Annexation Agreement by and Among the Village of Algonquin, Randall 74, LLC and Kensington Enclave, LLC, an Illinois LLC

Moved by Auger, second by Glogowski to approve the First Amendment to the Annexation Agreement by and Among the Village of Algonquin, Randall 74, LLC and Kensington Enclave, LLC

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith
Motion carried; 6-ayes, 0-nays,

B. Pass an Ordinance (2022-O-48) Approving the Business Development Agreement by and Between the Village of Algonquin and Kensington Enclave, LLC, an Illinois LLC

Moved by Auger, second by Glogowski to approve the Business Development Agreement between the Village of Algonquin and Kensington Enclave, LLC

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith
Motion carried; 6-ayes, 0-nays,

C. Pass an Ordinance (2022-O-49) Approving Amending Ordinance 2004-O-08 for the Galleria Center Planned Development and Approving a Preliminary Planned Development, Final Plat of Subdivision and Final Planned Development, a Special Use for Open Air Dining and a Drive Through for Certain Property Known as the Lundstrom Property (The Enclave)

Moved by Auger, second by Glogowski to approve the Amending Ordinance 2004-O-08 for the Galleria Center Planned Development and Approving a Preliminary Planned Development, Final Plat of Subdivision and Final Planned Development, a Special Use for Open Air Dining and a Drive Through for Certain Property Known as the Lundstrom Property (The Enclave)

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith
Motion carried; 6-ayes, 0-nays,

D. Pass an Ordinance (2022-O-50) Approving the Final Planned Development for a Fast Casual Restaurant on Lot 1 in the Enclave (Raising Cane's)

Moved by Auger, second by Spella to approve the Final Planned Development for a Fast Casual Restaurant on Lot 1 in the Enclave (Raising Cane's)

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith
Motion carried; 6-ayes, 0-nays,

E. Pass an Ordinance (2022-O-51) Approving the Preliminary and Final Planned Development and Special Use for a Minor Motor Vehicle Repair Facility on Lot 2 of the Enclave (Belle Tire)

Moved by Dianis, second by Spella to approve the Preliminary and Final Planned Development and Special Use for a Minor Motor Vehicle Repair Facility on Lot 2 of the Enclave (Belle Tire)

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith
Motion carried; 6-ayes, 0-nays,

F. Pass an Ordinance (2022-O-52) Approving the Final Planned Development for a Restaurant on Lot 4 in the Enclave (BJ's Restaurant and Brewhouse)

Moved by Dianis, second by Auger to approve the Final Planned Development for a Restaurant on Lot 4 in the Enclave BJ's Restaurant and Brewhouse

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith

Motion carried; 6-ayes, 0-nays,

G. Pass an Ordinance (2022-O-53) Approving the Final Planned Development for a Restaurant on Lot 5 in the Enclave (Cooper’s Hawk)

Moved by Dianis, second by Spella to approve the Final Planned Development for a Restaurant on Lot 5 in the Enclave (Cooper’s Hawk)

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith

Motion carried; 6-ayes, 0-nays,

H. Pass an Ordinance (2022-O-54) Approving the Final Planned Development for a Restaurant on Lot 8 of the Enclave (Portillo’s)

Moved by Dianis, second by Glogowski to approve Final Planned Development for a Restaurant on Lot 8 of the Enclave (Portillo’s)

Roll call vote; voting aye – Trustees Dianis, Glogowski, Brehmer, Spella, Auger and Smith

Motion carried; 6-ayes, 0-nays,

ADJOURNMENT: There being no further business, it was moved by Smith, seconded by Spella, to adjourn the Special Village Board Meeting

Voice vote; all voting aye

The meeting was adjourned at 8:16 PM.

Submitted:

Village Clerk, Fred Martin

Approved this 3rd day of January, 2023

Village President, Debby Sosine



2023 - R - __
VILLAGE OF ALGONQUIN
RESOLUTION

BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ALGONQUIN, KANE AND MCHENRY COUNTIES ILLINOIS: that the Village President is authorized to execute an Agreement between the Village of Algonquin and H&H Electric for the 2023 Street Light Maintenance Program in the Amount of \$313,274.22, attached hereto and hereby made part hereof.

DATED this _____ day of _____, 2023

APPROVED:

(seal)

Debby Sosine, Village President

ATTEST:

Fred Martin, Village Clerk



Contractor's Name

H&H Electric Co.

Contractor's Address

2830 Commerce St

City

Franklin Park

State

IL

Zip Code

60131

STATE OF ILLINOIS

Local Public Agency

Village of Algonquin

County

McHenry

Section Number

23-00000-00-GM

Street Name/Road Name

Street Light Maintenance

Type of Funds

MFT

CONTRACT BOND (when required)

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature

Date

[Signature Box]

[Date Box]

Submitted/Approved

County Engineer/Superintendent of Highways

Date

[Signature Box]

[Date Box]

For a Municipal Project

Submitted/Approved/Passed

Signature

Date

[Signature Box]

[Date Box]

Official Title

Village President

Department of Transportation

Concurrence in approval of award

Regional Engineer Signature

Date

[Signature Box]

[Date Box]

Local Public Agency	Local Street/Road Name	County	Section Number
Village of Algonquin	Street Light Maintenance	McHenry	23-00000-00-GM

1. THIS AGREEMENT, made and concluded the 1st day of January 2023 between the Village of Algonquin, known as the party of the first part, and H&H Electric Co., its successor, and assigns, known as the party of the second part.

2. For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.

3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section 23-00000-00-GM in Village of Algonquin, approved by the Illinois Department of Transportation on 10/30/22, are essential documents of this contract and are a part hereof.

4. IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest: The Village of Algonquin
Local Public Agency Type Name of Local Public Agency

Clerk	Date
<input type="text"/>	<input type="text"/>

(SEAL)

Party of the First Part	Date
By: <input type="text"/>	<input type="text"/>

(If a Corporation)

Corporate Name
<input type="text"/>

President, Party of the Second Part	Date
By: <input type="text"/>	<input type="text"/>

(If a Limited Liability Corporation)

LLC Name
<input type="text"/>

Manager or Authorized Member, Party of the Second Part
By: <input type="text"/>

(If a Partnership)

Partner	Date
<input type="text"/>	<input type="text"/>

Attest:
Secretary Date

(SEAL)

Partner	Date
<input type="text"/>	<input type="text"/>

Partners doing Business under the firm name of
Party of the Second Part

<input type="text"/>

(If an individual)

Party of the Second Part	Date
<input type="text"/>	<input type="text"/>



Local Public Agency	County	Street Name/Road Name	Section Number
Village of Algonquin	McHenry	Street Light Maintenance	23-00000-00-GM

Bond information to be returned to Local Public Agency at 110 Meyer Dr Algonquin, IL 60102
Complete Address

We, _____
Contractor's Name and Address

a/an _____ organized under the laws of the State of _____ as PRINCIPAL, and
State

Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (thereafter referred to as "LPA") in the penal sum of

Dollars (_____) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves, successors and assigns jointly to pay to the LPA this sum under the conditions of this instrument.

WHEREAS, THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that the said Principal has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

NOW, THEREFORE, if the said Principal shall perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to it for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LPA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this _____ day of _____
Day Month and Year

PRINCIPAL

Company Name

Company Name

By
Signature & Title _____ Date _____

By
Signature & Title _____ Date _____

Attest
Signature & Title _____ Date _____

Attest
Signature & Title _____ Date _____

(If PRINCIPAL is a joint venture of two or more contractors, the company names and authorized signature of each contractor must be affixed.)

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of PRINCIPAL, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature

[Signature Box]

Date commission expires _____

SURETY

Name of Surety

[Name of Surety Box]

Title

By:

[Title and Signature Box]

STATE OF IL
COUNTY OF _____

I, _____, a Notary Public in and for said county, do hereby certify that
Notary Name

Insert name of Individuals signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of SURETY, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____
Day Month, Year

(SEAL)

Notary Public Signature

[Signature Box]

Date commission expires _____

Approved this _____ day of _____
Day Month, Year

Attest:

Local Public Agency Clerk Signature

Date

[Clerk Signature and Date Boxes]

Awarding Authority

Village of Algonquin

Awarding Authority Signature

Date

[Awarding Authority Signature and Date Boxes]

Village

Clerk

Local Public Agency Type

- 8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
- 9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
ALGONQUIN	McHenry	23-00000-00-GM	Street Light Maintenance

PROPOSAL

1. Proposal of H&H Electric Co.
 Contractor's Name
2830 Commerce Street, Franklin Park, Illinois 60131
 Contractor's Address

2. The plans for the proposed work are those prepared by Christopher B. Burke Engineering, Ltd. (CBBEL) and approved by the Department of Transportation on _____.

3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.

4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.

5. The undersigned agrees to complete the work within SPECIFICATIONS working days or by _____ unless additional time is granted in accordance with the specifications.

6. The successful bidder at the time of execution of the contract will _____ be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.

7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.

8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.

9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.

10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will _____ be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: Village of Algonquin Treasurer of Village of Algonquin

The amount of the bid bond is 5% of the Bid Amount _____ 5% of Bid Amount

RETURN WITH BID



SCHEDULE OF PRICES - BASE BID

County McHenry
 Local Public Agency Village of Algonquin
 Section 23-00000-00-GM
 Route Street Light Maintenance

Schedule for Multiple Bids

Combination Letter	Sections Included in Combinations	Total

Schedule for Single Bid
 (For complete information covering these items, see plans and specifications)

Bidder's Proposal for BASE BID \$313,274.22

Item No.	Items	Unit	Quantity	Unit Price	Total
A-1	CB-01 (201 N. Harrison St.)	Month	12	310.19	3,722.28
A-2	CB-02 (1 N. Main St.)	Month	12	310.19	3,722.28
A-3	CB-03 (County Line Rd. & Edgewood Dr.)	Month	12	310.19	3,722.28
A-4	CB-04 (Edgewood Dr.)	Month	12	310.19	3,722.28
A-5	CB-05 (Esplanade Dr.)	Month	12	310.19	3,722.28
A-6	CB-06 (Corporate Pkwy./Millbrook Dr.)	Month	12	310.19	3,722.28
A-7	CB-07 (Harnish Dr./Millbrook Dr.)	Month	12	310.19	3,722.28
A-8	CB-08 (County Line Rd.)	Month	12	310.19	3,722.28
A-9	CB-09 (Becky Lynn Ln.)	Month	12	310.19	3,722.28
A-10	CB-10 (800 Square Bam Rd.)	Month	12	310.19	3,722.28
A-11	CB-11 (801 Circle Dr.)	Month	12	310.19	3,722.28
A-12	CB-12 (100 Jefferson St.)	Month	12	310.19	3,722.28
A-13	CB-13 (Western Bypass Bridge/100 Jefferson St.)	Month	12	310.19	3,722.28
A-14	CB-16 (614 S. Main St.)	Month	12	310.19	3,722.28
A-15	CB-18 (2 S. Main St./W. Algonquin Rd.)	Month	12	310.19	3,722.28
A-16	CB-19 (123 S. Harrison St./101 S. Harrison St.)	Month	12	310.19	3,722.28
A-17	CB-20 (E. Algonquin Rd./W. Algonquin Rd.)	Month	12	310.19	3,722.28
A-18	CB-21 (110 Meyer Dr.)	Month	12	310.19	3,722.28
A-19	CB-22 (110 Meyer Dr.)	Month	12	310.19	3,722.28
A-20	CB-23 (1000 Square Bard Rd.)	Month	12	310.19	3,722.28
A-21	CB-24 (2200 Harnish Dr.)	Month	12	310.19	3,722.28
A-22	CB-25 (2 S. Main St./8 S. Main St.)	Month	12	310.19	3,722.28
A-23	CB-26 (Jefferson St./Washington St./S. Main St.)	Month	12	310.19	3,722.28
A-24	CB-27 (Wintergreen Ter.)	Month	12	310.19	3,722.28
A-25	CB-28 (Sleepy Hollow Rd./County Line Rd.)	Month	12	310.19	3,722.28
A-26	CB-29 (Sleepy Hollow Rd.)	Month	12	310.19	3,722.28
A-27	CB-30 (Sleepy Hollow Rd.)	Month	12	310.19	3,722.28

RETURN WITH BID

Bidder's Proposal for BASE BID **\$313,274.22**

Item No.	Items	Unit	Quantity	Unit Price	Total
A-28	CB-31 (2100 Sleepy Hollow Rd.)	Month	12	310.19	3,722.28
A-29	CB-32 (1700 Creeks Crossing Dr./Sleepy Hollow Rd.)	Month	12	310.19	3,722.28
A-30	CB-33 (Sleepy Hollow Rd./1700 Highmeadow Ln.)	Month	12	310.19	3,722.28
A-31	CB-35 (800 Square Barn Rd.)	Month	12	310.19	3,722.28
A-32	CB-36 (Wintergreen Ter.)	Month	12	310.19	3,722.28
A-33	CB-37 (609 S. Main St.)	Month	12	310.19	3,722.28
A-34	CB-38 (700 Highland Ave.)	Month	12	310.19	3,722.28
A-35	CB-39 (101 S. Harrison St.)	Month	12	310.19	3,722.28
A-36	CB-40 (650 S. Randall Rd.)	Month	12	310.19	3,722.28
A-37	CB-41 (Stonegate Rd.)	Month	12	310.19	3,722.28
A-38	CB-42 (230 Stonegate Rd./300 Stonegate Rd.)	Month	12	310.19	3,722.28
A-39	CB-43 (599 Longwood Dr.)	Month	12	310.19	3,722.28
A-40	CB-44 (Tralls of Woods Creek Subdivision)	Month	12	310.19	3,722.28
A-41	CB-45 (Tralls of Woods Creek Subdivision)	Month	12	310.19	3,722.28
A-42	CB-46 (N. Main St.)	Month	12	310.19	3,722.28
RFB-1	Stonegate Rd. between Hamish & Huntington Dr.	Month	12	243.15	2,917.80
RFB-2	Stonegate Rd. between Hamish & Huntington Dr.	Month	12	243.15	2,917.80
RFB-3	Edgewood Dr. East of Harper Dr.	Month	12	243.15	2,917.80
RFB-4	Edgewood Dr. East of Harper Dr.	Month	12	243.15	2,917.80
RFB-5	High Hill Park at Roaring Brook Dr.	Month	12	243.15	2,917.80
RFB-6	710 Roaring Brook Ln.	Month	12	243.15	2,917.80
RFB-7	Harnish Dr. East of Millbrook Dr.	Month	12	243.15	2,917.80
RFB-8	Harnish Dr. East of Millbrook Dr.	Month	12	243.15	2,917.80
RFB-9	Harnish Dr. West of Millbrook Dr.	Month	12	243.15	2,917.80
RFB-10	Harnish Dr. West of Millbrook Dr.	Month	12	243.15	2,917.80
RFB-11	Bunker Hill Dr. West of Woods Creek Ln.	Month	12	243.15	2,917.80
RFB-12	Bunker Hill Dr. West of Woods Creek Ln.	Month	12	243.15	2,917.80
RFB-13	Square Barn Rd. and Wintergreen Ter.	Month	12	243.15	2,917.80
RFB-14	3821 Wintergreen Ter.	Month	12	243.15	2,917.80
RFB-15	1700 Creeks Crossing Dr.	Month	12	243.15	2,917.80
RFB-16	Sleepy Hollow Rd. and Creeks Crossing Dr.	Month	12	243.15	2,917.80
B-1	Composite Concrete Junction Box	Each	1	1,100.24	1,100.24
B-2	Replace Photocell with Shorting Cap	Each	1	0.01	0.01
B-3	Photocell	Each	1	87.88	87.88
B-4	Photocell Control Wire, 3/C-#10	Foot	250	0.01	2.50
B-5	1 1/2" Unit Duct, 4/C #8 XLP/USE-2, Directional Boring	Foot	1000	0.01	10.00
B-6	1 1/4" Unit Duct, 3/C #8 XLP/USE-2, Directional Boring	Foot	1000	0.01	10.00
B-7	2" Galvanized Steel Conduit, Directional Boring	Foot	1000	0.01	10.00
B-8	3" Galvanized Steel Conduit, Directional Boring	Foot	1000	0.01	10.00
B-9	4" Galvanized Steel Conduit, Directional Boring	Foot	1000	0.01	10.00
B-10	Trench and Backfill for Electrical Work	Foot	100	0.01	1.00
B-11	2" Unit Duct, 4/C #4 XLP/USE-2, Directional Boring	Foot	1000	0.01	10.00

RETURN WITH BID

Bklder's Proposal for BASE BID **\$313,274.22**

Item No.	Items	Unit	Quantity	Unit Price	Total
B-12	Remove Electrical Cable from Conduit, Disposal	Foot	1000	0.01	10.00
B-13	Electrical Cable In Conduit, 1/C #2	Foot	1000	0.01	10.00
B-14	Splicing of Lighting Cables	Foot	100	0.01	1.00
B-15	Pole Wire, 1/C - #10, feet	Foot	100	1.84	184.00
B-16	Lighting Cable Fuse Kit	Each	25	200.04	5,001.00
B-17	Handhole, Street Lighting	Each	1	0.01	0.01
B-18	Removal of Existing Handhole, Disposal	Each	1	0.01	0.01
B-19	Ground Rods	Each	10	0.01	0.10
B-20	Painting of Damaged Light Poles	Each	10	1,185.75	11,857.50
B-21	Light Pole, Aluminum with Mast Arm, 20 Ft. to 30 Ft.	Each	1	19,089.86	19,089.86
B-22	Light Pole, Aluminum with Mast Arm, Greater than 30 Ft.	Each	1	26,963.60	26,963.60
B-23	Luminaire, Sodium Vapor, Horizontal Mount, 400 Watt	Each	10	0.01	0.10
B-24	Luminaire, Sodium Vapor, Horizontal Mount, 250 Watt	Each	10	0.01	0.10
B-25	Luminaire, Sodium Vapor, Horizontal Mount, 150 Watt	Each	10	0.01	0.10
B-26	Luminaire, Sodium Vapor, Horizontal Mount, 100 Watt	Each	10	0.01	0.10
B-27	Luminaire, LED, Horizontal Mount	Each	10	851.28	8,512.80
B-28	Relamp Luminaire, Sodium Vapor, 100 Watt	Each	50	0.01	0.50
B-29	Relamp Luminaire, Sodium Vapor, 150 Watt	Each	50	0.01	0.50
B-30	Relamp Luminaire, Sodium Vapor, 250 Watt	Each	50	0.01	0.50
B-31	Relamp Luminaire, Sodium Vapor, 400 Watt	Each	50	0.01	0.50
B-32	Removal of Luminaire, Salvage	Each	10	0.01	0.10
B-33	Removal of Luminaire, Disposal	Each	10	0.01	0.10
B-34	Temporary Sign Support	Each	100	0.01	1.00
B-35	Traffic Control and Protection, Complete	L Sum	1	0.01	0.01
B-36	Street Lighting Controller	Each	1	13,241.34	13,241.34
B-37	Street Lighting Controller and Foundation Removal	Each	1	0.01	0.01
B-38	Street Lighting Controller, Salvage	Each	1	0.01	0.01
B-39	Street Lighting Controller Foundation, Removal	Each	1	0.01	0.01
B-40	PCC Sidewalk, 5", Removal and Replacement	Sq Ft	25	0.01	0.25
B-41	Street Lighting Handhole	Each	1	0.01	0.01
B-42	Non-Routine Work	Hour	8	445.77	3,566.16
B-43	Non-Routine Work, Overtime Rate	Hour	4	891.54	3,566.16
B-44	Aerial Truck	Hour	8	332.09	2,656.72
B-45	Non-Routine Work, Trencher	Hour	8	0.01	0.08
B-46	Non-Routine Work, Compressor	Hour	8	0.01	0.08
B-47	Non-Routine Work, Backhoe	Hour	8	0.01	0.08
B-48	Non-Routine Work, Concrete Saw	Hour	8	0.01	0.08
B-49	Non-Routine Work, Service Truck	Hour	8	197.64	1,581.12
B-50	Non-Routine Work, Dump Truck	Hour	8	0.01	0.08
B-51	Light Pole Foundation, Concrete	Foot	10	0.01	0.10
B-52	Street Lighting Controller Foundation, Install Only	Each	1	0.01	0.01
B-53	Removal of Street Light Pole, Disposal	Each	1	0.01	0.01

RETURN WITH BID

Bidder's Proposal for BASE BID **\$313,274.22**

Item No.	Items	Unit	Quantity	Unit Price	Total
B-54	Removal of Street Light Pole, Salvage	Each	1	0.01	0.01
B-55	Light Pole, Ornamental, Post Top Mount 12 Ft. to 16 Ft.	Each	1	10,449.96	10,449.96
B-56	Luminaire LED Vertical Mount	Each	1	1,454.94	1,454.94
B-57	Luminaire HID to Luminaire LED, Mast Arm Mounted	Each	1	851.28	851.28
C-1	YEAR 1 (Quarterly Night-Time Inspections)	Qtrs	4	0.01	0.04
				Bidder's Proposal for BASE BID	313,274.22

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number _____

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
ALGONQUIN	McHenry	23-00000-00-GM	Street Light Maintenance

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

- Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
- Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 6/33E-3 or 720 ILCS 6/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) It has been finally adjudicated not guilty or (2) It demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) It has been finally adjudicated not guilty or (2) It demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

- Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
- Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart 1 of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative Code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
ALGONQUIN	McHenry	23-00000-00-GM	Street Light Maintenance

SIGNATURES

(If an individual)


Signature of Bidder	Date	
Business Address		
City	State	Zip Code

(If a partnership)

Firm Name		
Signature	Date	
Title		
Business Address		
City	State	Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name	
H&H Electric Co.	
Signature	Date
 Louie Veneziano	12/12/2022
Title	
President	

Business Address

2830 Commerce Street

City	State	Zip Code
Franklin Park	IL	60131

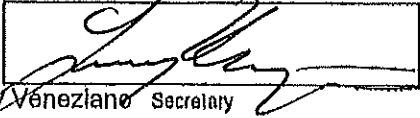
Insert Names of Officers

President
Louie Veneziano

Secretary
Lenny Veneziano

Treasurer
Louie Veneziano

Attest:



Lenny Veneziano Secretary



Local Public Agency	County	Section Number
Village of Algonquin	McHenry	23-00000-00-GM

Check this box for lettings prior to 01/01/2022.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Check Sheet #	Recurring Special Provisions	Reference Page No.
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	1
2	<input checked="" type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	4
3	<input checked="" type="checkbox"/> EEO	5
4	<input checked="" type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	15
6	<input checked="" type="checkbox"/> Required Provisions - State Contracts	20
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	26
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	28
9	<input type="checkbox"/> Construction Layout Stakes	29
10	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	32
11	<input type="checkbox"/> Subsealing of Concrete Pavements	34
12	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	38
13	<input type="checkbox"/> Pavement and Shoulder Resurfacing	40
14	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	41
15	<input checked="" type="checkbox"/> Polymer Concrete	43
16	<input type="checkbox"/> PVC Pipeliner	45
17	<input type="checkbox"/> Bicycle Racks	48
18	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	48
19	<input checked="" type="checkbox"/> Nighttime Inspection of Roadway Lighting	50
20	<input type="checkbox"/> English Substitution of Metric Bolts	51
21	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	52
22	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	53
23	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	61
24	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	77
25	<input type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment (A-1)	79
26	<input type="checkbox"/> Temporary Raised Pavement Markers	85
27	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	86
28	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	89
29	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	93
30	<input type="checkbox"/> Longitudinal Joint and Crack Patching	96
31	<input type="checkbox"/> Concrete Mix Design - Department Provided	98
32	<input type="checkbox"/> Station Numbers in Pavements or Overlays	99

Local Public Agency

County

Section Number

Village of Algonquin

McHenry

23-00000-00-GM

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

Check Sheet #		Page No.
LRS 1	Reserved	101
LRS 2	<input type="checkbox"/> Furnished Excavation	102
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance	103
LRS 4	<input type="checkbox"/> Flaggers In Work Zones	104
LRS 5	<input checked="" type="checkbox"/> Contract Claims	105
LRS 6	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	106
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	112
LRS 8	Reserved	118
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	119
LRS 10	Reserved	123
LRS 11	<input checked="" type="checkbox"/> Employment Practices	124
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	126
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	128
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	129
LRS 16	<input checked="" type="checkbox"/> Partial Payments	132
LRS 16	<input type="checkbox"/> Protests on Local Lettings	133
LRS 17	<input type="checkbox"/> Substance Abuse Prevention Program	134
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	135
LRS 19	<input type="checkbox"/> Reflective Crack Control Treatment	136

BDE SPECIAL PROVISIONS
For the January 20, 2023 and March 10, 2023 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the Bureau of Design & Environment (BDE).

File Name #	Special Provision Title	Effective	Revised
80099 1	<input type="checkbox"/> Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
80274 2	<input type="checkbox"/> Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
80192 3	<input type="checkbox"/> Automated Flagger Assistance Device	Jan. 1, 2008	
80173 4	<input type="checkbox"/> Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80426 5	<input type="checkbox"/> Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
80436 6	<input type="checkbox"/> Blended Finely Divided Minerals	April 1, 2021	
* 80241 7	<input type="checkbox"/> Bridge Demolition Debris	July 1, 2009	
* 50531 8	<input type="checkbox"/> Building Removal	Sept. 1, 1990	Aug. 1, 2022
* 50261 9	<input type="checkbox"/> Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
80384 10	<input type="checkbox"/> Compensable Delay Costs	June 2, 2017	April 1, 2019
* 80198 11	<input type="checkbox"/> Completion Date (via calendar days)	April 1, 2008	
* 80199 12	<input type="checkbox"/> Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80261 13	<input type="checkbox"/> Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80434 14	<input type="checkbox"/> Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
* 80029 15	<input type="checkbox"/> Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
80229 16	<input type="checkbox"/> Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
80447 17	<input checked="" type="checkbox"/> Grading and Shaping Ditches	Jan. 1, 2023	
80433 18	<input type="checkbox"/> Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
80443 19	<input type="checkbox"/> High Tension Cable Median Barrier Removal	April 1, 2022	
80446 20	<input type="checkbox"/> Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	
80438 21	<input type="checkbox"/> Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
80046 22	<input type="checkbox"/> Material Transfer Device	June 15, 1999	Jan. 1, 2022
80441 23	<input checked="" type="checkbox"/> Performance Graded Asphalt Binder	Jan. 1, 2023	
* 34261 24	<input type="checkbox"/> Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
80445 25	<input type="checkbox"/> Seeding	Nov. 1, 2022	
80340 26	<input type="checkbox"/> Speed Display Trailer	April 2, 2014	Jan. 1, 2022
80127 27	<input type="checkbox"/> Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
80397 28	<input type="checkbox"/> Subcontractor and DBE Payment Reporting	April 2, 2018	
80391 29	<input type="checkbox"/> Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
80437 30	<input type="checkbox"/> Submission of Payroll Records	April 1, 2021	Nov. 1, 2022
80435 31	<input checked="" type="checkbox"/> Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
80410 32	<input type="checkbox"/> Traffic Spotters	Jan. 1, 2019	
* 20338 33	<input type="checkbox"/> Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
80429 34	<input type="checkbox"/> Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
80439 35	<input type="checkbox"/> Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
80440 36	<input type="checkbox"/> Waterproofing Membrane System	Nov. 1, 2021	
80302 37	<input type="checkbox"/> Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
80427 38	<input type="checkbox"/> Work Zone Traffic Control Devices	Mar. 2, 2020	
* 80071 39	<input type="checkbox"/> Working Days	Jan. 1, 2002	

Highlighted items indicate a new or revised special provision for the letting.

An * indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

Table with multiple columns and rows, containing dense text and data. The table appears to be a ledger or record book with various entries and columns. The text is mostly illegible due to the high density and small font size.

Table with multiple columns and rows, containing dense alphanumeric data and text. The table is oriented vertically on the page. Headers include 'Case No.', 'Case Name', 'Case Description', 'Case Status', 'Case Date', and 'Case Location'. The content consists of numerous entries, many of which are partially obscured or illegible due to the high density of characters and the orientation of the text. The table appears to be a detailed record or index of cases, possibly related to a legal or administrative process.

VILLAGE OF ALONGQUIN
STREET LIGHT MAINTENANCE

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(D-1) PUBLIC CONVENIENCE AND SAFETY

- LOCAL ROADS SPECIAL PROVISIONS
- BDE SPECIAL PROVISIONS
- VILLAGE STANDARDS
- IDOT HIGHWAY STANDARDS

SPECIAL PROVISIONS

The "Standard Specifications for Road and Bridge Construction" latest edition, as amended by the Supplemental Specifications and Recurring Special Provisions, adopted January 1, 2022; the Bureau of Design and Environment (BDE) Special Provisions indicated on the respective Check Sheets herein, the latest edition of the "Manual on Uniform Traffic Control Devices", "Manual of Test Procedures", and the "Manual for Materials Inspection," latest version, all issued by the State of Illinois Department of Transportation, hereinafter referred to as the "Standard Specifications" are hereby incorporated by reference and shall apply to and govern the construction of STREET LIGHT MAINTENANCE, Section No. 23-00000-00-GM, in Algonquin, McHenry and Kane County, Illinois.

The following SPECIAL PROVISIONS supplement the STANDARD SPECIFICATIONS shall apply to and govern the construction of STREET LIGHT MAINTENANCE in Algonquin, McHenry County, Illinois. In case of conflict with any part or parts of said specifications, said SPECIAL PROVISIONS shall take precedence and shall govern.

LOCATION OF WORK

The project is located in various locations throughout the Village of Algonquin in the County of McHenry and Kane, Illinois.

DESCRIPTION OF WORK

The proposed work includes the maintenance of various controller cabinets to attain and maintain street lights and lighting systems, as well as non-routine repair work to carry out emergency repairs and for repair of the street lighting equipment/cabling within the Village for the locations stated in this contract in the Village of Algonquin, Illinois.

PENALTIES

The CONTRACTOR shall be charged liquidated damages of \$500 each working day that the construction sequence time frames are not met for the following work:

- Underground work (3 working days for Road Program Streets)
- Concrete work (10 working days per street)
- Installation of binder (3 working days after milling per street; 5 working days after milling if Class D Patching is performed)
- Installation of surface course (5 working days after binder installation per street)

JOB SITE DAILY CLEANUP

The CONTRACTOR shall maintain a clean work area at the end of each day. All materials not needed for the construction process shall be removed from the work areas. Failure to maintain a clean work area at the end of each day and to the satisfaction of the ENGINEER will result in a penalty of \$500.00 per incident. This also includes all work covered under the "Maintenance of Roadways" District 1 Special Provision.

CONSTRUCTION NOISE RESTRICTIONS

Add the following to Article 107.35 of the Standard Specifications:

All Work shall be performed between the hours of 7:00 AM and 5:00 PM, Monday through Friday, and between 9:00 AM and 5:00 PM on Saturday, except in the case of urgent necessity as determined by the Director of Engineering. No work shall be performed on Sundays except in emergency situations.

PREVAILING WAGE RATES

When engaged in construction of a "public work," within the meaning of Illinois Prevailing Wage Act, 820 ILCS 130/01 et seq. ("the Act"), the Act requires Contractors and Subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly wages plus fringe benefits) in the county where the work is performed.

For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: www.state.il.us/agency/idol/rates/rates.HTM. All Contractors and Subcontractors rendering services under a Contract for the construction of a public work must comply with all requirements of the Act, including but not limited to, all wage, notice and record keeping duties.

The term general prevailing hourly rate, when used in this requirement will mean the hourly cash wages plus fringe benefits for health and welfare, insurance, vacations and pensions paid generally, in the locality in which the work is being performed, to employees engaged in work of a similar character on public works.

As a condition of making payment to the Contractor, the Village may require the Contractor to submit an affidavit to the effect that not less than the prevailing hourly wage rate is being paid to laborers, mechanics and other workmen employed on this Contract in accordance with Illinois or federal law, as applicable.

LICENSE AND EXPERIENCE

Each Bidder shall possess state and local licenses as are required by law, and shall furnish satisfactory proof to Owner upon request that the licenses are in effect during the entire period of the Contract.

To be considered as eligible to submit a proposal, a Bidder shall have complied with all legal requirements to permit him/her to operate under applicable laws of the State of Illinois.

The Contractor bidding the project shall be actively engaged in Work of the nature of the project described and have adequate specialized workers and machines to do the Work.

FAILURE TO EXECUTE AGREEMENT AND FILE BOND AND INSURANCE

Failure of a successful Bidder to execute the Agreement and file required bonds and insurance within the required time shall be just cause for the annulment of the award. On failure of a successful Bidder to execute the Agreement and file the required bonds and insurance within the required time, he/she shall forfeit his/her Bid Security as agreed hereinbefore. Upon annulment of an award as aforesaid, Owner may then re-award the Contract.

SUBSTITUTE MATERIAL

Where in the Technical Specifications one or more certain equipment/materials, trade names or articles of certain manufacture are mentioned, it is done for the express purpose of establishing a basis of durability and efficiency and not for the purpose of limiting competition. Other names of equipment/material can be used if, in the opinion of the Engineer and the Owner, they are equal in durability and efficiency to those mentioned and of a design in harmony with the Work as outlined; and the Engineer and Owner give a written approval of a substitution. Adequacy of the proposed substituted equipment and/or materials shall be determined during the shop drawing review process. Any substituted materials and/or equipment ordered by the Contractor prior to the shop drawing review process shall be at the Contractor's own risk. Should a substitution of equipment and/or materials be desired, the Contractor shall be required to request the change in writing within ten (10) days from the award of the Contract.

GENERAL PROVISIONS

- A. The Scope of Work for the Street Lighting Maintenance Project consists of a 1-year Street Light Maintenance Contract with an option to renew for an additional year on residential, collector and arterial streets within the Village of Algonquin, Illinois as follows:
1. Maintain 42 controller cabinets to attain and maintain street lights and lighting systems;
 2. Non-Routine Repair Work to carry out emergency repairs and for repair of the street lighting equipment/cabling within the Village not covered under Routine Street Lighting Maintenance, as directed by the Owner's Representative. Repairs to streetlights and controllers will be carried out under the terms of Non-Routine Work.
- B. This proposal shall include all labor, equipment, tools, material, and incidentals, unless otherwise provided for in the contract, to repair and maintain public street lights, public lighting systems, including controllers, on residential, collector and arterial streets within the Village of Algonquin at all times under the terms set forth in the specifications of this Contract and as directed by the Owner's Representative.
- The Contractor will be responsible for providing the necessary workmen, materials, equipment, and their transportation used in executing the terms of this contract. In the case of emergency as determined by the Village, the contractor shall provide maintenance and repair service during all 24 hours of the day, including Saturdays, Sundays, and holidays.
- C. The Bidder shall note that the condition of existing residential, collector and arterial street lights, lighting poles, and associated equipment located in the Village is characterized as in functional condition.
1. Routine Street Lighting Maintenance Work will be carried out in accordance with the provisions and terms detailed in this section for Routine Street Lighting Maintenance to attain and maintain the Village's arterial street lighting in operating condition with outages of 1% or less on a monthly basis.
- D. Quantities of Street Light Controllers on All Residential, Collector and Arterial Streets for Routine Street Lighting System Maintenance are as noted in Attachment #1.
1. Repair and maintenance of underground electrical service cabling and overhead electrical service cabling of street lights to controllers and of controllers to Commonwealth Edison service points are not included in Routine Street Lighting Maintenance; repair and maintenance of

underground and overhead electrical service cabling will be carried out per the terms of this contract as Non-Routine Repair Work.

2. Routine Street Lighting Maintenance Work shall consist of the following, except as modified under individual items hereinafter.
- Patrol and inspect each installation and system once every month or more often if so directed by the Owner's Representative. The Contractor's personnel shall notify the Owner's Representative before the beginning of his patrol. The patrol person shall check in at the Public Works office located at 110 Meyer Drive the day his patrol is scheduled and the patrol person shall check out as soon as his patrol is complete. All maintenance operations for all lighting shall be completed in one consecutive working day.
 - Test each system as detailed under the specific items.
 - Replace all drivers and LED Arrays that have failed. All replacement lamps shall be new and shall be of the same wattage and type as the equipment replaced, and of equal or better quality.
 - Keep all of the various parts and components of the installations in prior alignment and adjustment at all times.
 - Clean the various parts and components of the installations as detailed under the specific items.
 - Take immediate corrective action to safeguard the public and the installations **AT ANY TIME, DAY OR NIGHT, WHEN ANY SYSTEM OR ANY PORTION THEREOF BECOMES INOPERATIVE, OR ANY UNIT OF THE SYSTEM HAS BEEN DAMAGED** from any cause whatsoever.
 - Report to the Owner's Representative, by the fastest means of communication (a) any unauthorized work being performed by others affecting the system, (b) any other work in progress which may come to his attention and which may endanger any installation of the system, and (c) any emergency temporary repairs.
 - Make emergency temporary repairs and permanent repairs to the installations. Unless specifically authorized by the Owner's Representative, permanent repairs shall be started not later than the first working day following emergency temporary repairs and shall be continued insofar as possible without interruption, until completion.
 - Respond to all emergency call by the Owner's Representative, and all calls by the Owner's Representative to locate underground cables or any other components of the systems to prevent damage by any proposed construction. The Contractor is required to honor the locate request ONE TIME. For projects requiring maintenance of the installation be transferred to the construction contractor, the maintenance Contractor may not be required to locate the underground facilities for that location. The Contractor shall contact the Owner's Representative for a determination if a locate is

necessary.

- Keep incoming power service in proper condition at all times. The Contractor shall cooperate with the utility company in this matter.
- All interconnecting cable, conduit and handholes between various parts of the system shall be maintained by the Contractor.
- Repair or replace any part or parts of the systems damaged from any cause whatsoever, except extensive damage resulting from major disasters such as fires, floods, acts of public enemy or an Act of God* as defined in Article 108.08 of the Standard Specifications.

E. The Contractor shall be pre-qualified for Electrical Work with IDOT District 1.

DEFINITIONS OF TERMS

1. Village means the Village of Algonquin, including its Departments and all elected and appointed officials.
2. Owner's Representative means the Village Engineer/Superintendent of the Department of Public Works of the Village of Algonquin, or designated representative(s), and Village Dispatcher.
3. Bidder means any individual, firm or corporation submitting a proposal of the work according to these specifications, acting directly or through a duly authorized representative.
4. Contractor means the bidder awarded the contract for the Public Street Lighting Maintenance Work.
5. Residential, Collector, Arterial Street and Parking Lot Lighting means all types of electrically operated street lights, lamps, ballasts, glassware, standards, and all public lighting appurtenances in the public right-of-way or public property within the Village of Algonquin or its public properties owned by or under the maintenance jurisdiction of the Village, whether they be high pressure sodium, metal halide or LED luminaires individually connected to Commonwealth Edison power network or as part of a system of lights connected to a controller connected to the power network.
6. Routine Street Lighting Maintenance means assuming the responsibility to inspect and the completion of repair of the listed residential, collector and arterial street lighting, and performing all work necessary to keep them serviceable and in first-class working condition in conformance with the requirements and terms of this section in accordance with Repair Response Times.
 - a). The Contractor shall be responsible to make all repairs needed to repair residential, collector and arterial street lighting to bring it back into operation and to attain a level of operation in conformance with the requirements and terms of the Special Provisions for Repair Response Times. Work shall include assuming the responsibilities to repair and maintain the installations listed in Attachment #1 and to perform all work necessary to keep them serviceable and in first-class working condition in accordance with the

requirements of Repair Response Times and to attain and maintain less than a 1% outage incidence.

- b). Work shall include repairing, replacing, and maintaining streetlights as follows:
- cleaning of luminaire lens to allow light from the LED Array to get to the roadway surface,
 - repair of luminaires,
 - replacement of failed drivers,
 - replacement of failed luminaires,
 - repair/replacement of pole wire,
 - repair/replacement of fuse holders,
 - replacement of failed fuses,
 - replacement of failed photo cells,
 - replacement of erratic operating photo cells,
 - damage to luminaires/fuses/fuse kits/pole wiring due to lightning,
 - removal of graffiti from pole or lighting control cabinets,
 - Repair/replacement of all non functioning or damaged electrical and mechanical equipment inside of all lighting controllers.
- c). When several outages have been reported by the Village on any single circuit so as to render a significant area without lighting, as determined by the Owner's Representative, those outages will be repaired on a priority basis within the time limit requirements for Repair Response Times as listed herein.
- d). The Contractor shall keep light standards, brackets, and luminaires in alignment and bolted tightly to the light standard foundations. The Contractor shall level and adjust all luminaires in relation to the centerline of the street to obtain the appropriate distribution of light from the luminaire. All hand hole and access covers shall be tightened and/or replaced if damaged or missing.
- e). All damaged, defective or worn equipment that cannot be rebuilt or reused as determined by Owner's Representative shall be disposed of by the Contractor at his expense, unless directed by the Village to return such equipment to the Village.
- f). Response to emergency calls for emergency repairs **are not included** in Routine Street Lighting Maintenance and shall be carried out in accordance with the provisions for Non-Routine Repair Work.
- g). Repairs of equipment due to:
- accidents (traffic accident knockdown or damage, etc.) or

- major disasters such as fires, floods or
- acts of public enemy, or acts of God or
- vandallism or
- underground or overhead electrical service cable outages

as determined by the Owner's Representative, are not included in Routine Street Lighting Maintenance and shall be paid for as Non-Routine Repair Work.

- h). This work will be paid for at the contract unit price each for Street Lighting Controller or System per Month for "Routine Street Lighting Maintenance".
7. Routine Street Lighting Maintenance means assuming the responsibility to inspect and the completion of repair of the listed Street Lighting Controllers, performing all work necessary to keep them serviceable and in first-class working condition in conformance with the requirements and terms of this section in accordance with Repair Response Times.
- a). The Contractor shall be responsible to make all repairs needed to repair residential, collector and arterial street lighting systems (controllers) equipment to bring it back into operation. Work shall include assuming the responsibility and completing repair and maintenance of the listed installations of residential, collector, arterial street lighting system controllers and parking lot lighting, and the performance of all work necessary to keep them serviceable and in first-class working condition in accordance with the requirements of Repair Response Times and to attain and maintain less than a 1% outage incidence.
- b). Work shall include repairing and maintaining residential, collector, arterial street and parking lot lighting systems and controllers as follows:
- inspecting and repair of Street lighting controller cabinets at least once every month to ascertain that they are functioning properly and report this inspection to the Owner's Representative.
 - replacing failed/defective operating photo controls or time clocks for the controller operation,
 - repair/replacement of defective/failed main breaker, circuit breakers, control breakers, switches, relays, contactors, delay units, cabinet heaters, duplex receptacles, terminal blocks, thermostats, surge protectors, neutral and ground bus bars, cabinet lights, cabinet wiring, and other street lighting control equipment within a controller cabinet,
 - maintain proper time clocks and photoelectric relay controls in proper working order. Adjustments of time clocks for daylight savings time shall be incidental to Routine Street Lighting System Maintenance,
 - dress or replace all switch contacts located in controllers when necessary.
 - keep the interior of the control housing in a neat and workmanlike

condition.

- repair/replacement of cabinet locks, cabinet door hinges, and outside door information plates.
 - replacement of all filters.
- c). The Contractor shall keep street lighting system controllers bolted tightly to the controller foundations. The Contractor shall level and adjust controller cabinets and shall seal the bottom of the cabinet as needed and/or requested by the Owner's Representative to the foundation as needed to keep water and wind out of the cabinet.
- d). Response to emergency calls for emergency repairs **are not included in Routine Street Lighting Maintenance** and shall be carried out in accordance with the provisions for Non-Routine Repair Work.
- e). All damaged, defective or worn equipment that cannot be rebuilt or reused as determined by Owner's Representative shall be disposed of by the Contractor at his expense, unless directed by the Village to return such equipment to the Village.
- f). Repairs of equipment due to:
- accidents (traffic accident knockdown or damage, etc.) or
 - major disasters such as fires, floods or
 - acts of public enemy, or acts of God or
 - vandalism or
 - damage from animals (rodents) or
 - underground or overhead electrical service cable outages
- as determined by the Engineer, are not included in Routine Street Lighting Maintenance and shall be paid for as Non-Routine Repair Work.
- g). This work will be paid for at the contract unit price for **Street Lighting Controller per Month for "Routine Street Lighting Maintenance, for each Street Lighting or Parking Lot Lighting Controller"**.
- h). In addition to the requirements listed above under Routine Maintenance, the following shall be part of this item:
- Report in writing to the Owner's Representative, lamp and circuit outages and damaged, broken or defective components within two working days after each monthly inspection.
 - Replace all burned out lamps, faulty ballasts and broken glassware not later than seven (7) working days following discovery or notification. Determine the cause of the malfunction unless it was caused by a burned

out lamp, without energizing the light from the normal source.

- Repair or replace all cable or integral cable-in-duct combination damaged from any cause whatsoever, as follows:
 - Where such damaged cable is in duct, steel or plastic conduit, the faulty wiring shall be removed and replaced with an approved new cable and the duct or conduit shall be repaired.
 - Where damaged cable is buried in earth, the faulty section shall be removed and replaced using approved cable and splicing methods.
 - When temporary cable is installed, all splices shall be as good as splices for permanent repairs.
- Maintain in stock at all times sufficient assorted new Light Standards, Transformer Bases, Couplings, Mast Arms, Luminaires, Lamps, Breakers, Fuses, Switches, Timers, Relays, Splicing, Materials, Cable, Cable-In-Duct, Conduits and Fittings, and other parts in order that all malfunctions from any cause whatsoever, can be temporarily or permanently corrected, and all defective or damaged components, except Light Standard Foundations, can be replaced.

8. Non-Routine Repair Work means any work on any street or parking lot lighting or street and parking lot lighting system not specified in this Contract as Routine Maintenance (Street Lighting, Parking Lot Lighting or Street Lighting System), and as specifically authorized by the Owner's Representative to be performed by the Contractor, his employees or agents. However, emergency temporary repairs shall not require specific prior authorization by the Owner's Representative.

a). The Village may deem it necessary to make changes in existing equipment, or authorize the repair or replacement of damaged or deteriorated equipment as Non-Routine Repair Work.

b). The scope of Non-Routine Repair Work is as follows:

- 1). Emergency Work is for emergency repair involving street lights, street or parking lot light controllers, or other lighting equipment as determined by the Owner's Representative to include response within the time limits of the provisions and terms for Repair Response Times on a 24-hour, any day or holiday basis:
 - street light pole knocked down,
 - luminaire, arm, or pole loose or posing a hazard.
 - damage to underground/overhead street light wiring or service.
 - street lighting controller knocked down.

The Contractor is to clear the street and remove any hazards to the public.

Emergency work will be paid at the Contract unit prices each for the individual items to be repaired or replaced. The cost of performing NON-ROUTINE REPAIR WORK shall be included in the Bid Proposal which shall be payment in full for all labor, materials and equipment to be repaired and/or replaced to the satisfaction of the Owner's Representative. Response to emergency calls for emergency repairs **not included in Routine Street Lighting Maintenance**.

- 2). Non-Routine Work is comprised of repairs of equipment due to:
 - accidents (traffic accident knockdown or damage, etc.) or
 - major disasters such as fires, floods or
 - acts of public enemy, or acts of God or
 - vandalism or
 - damage from animals (rodents) to wiring/cabling or
 - underground or overhead electrical service cable outages or
 - repair and/or replacement of damaged conduit and damaged, deteriorated, or grounded wiring extending beyond the foundation of poles, post or cabinets, or
 - installation, or supervision of the installation by others, of additional or auxiliary equipment to any of the Village street lighting equipment or systems when requested by the Owner's Representative.
 - provide consultation to the Village regarding design and maintenance items not covered in the Contract.
- 3). Work to locate any or all underground components of a street lighting installation is included in Routine Street or Parking Lot Lighting System Maintenance. This locator work is to be carried out by the Contractor's forces.
- 4). Non-Routine Repair Work, as directed by the Owner's Representative, beyond Routine Lighting Maintenance of street lights and street lighting systems, will be carried out in accordance with the requirements, terms and provisions detailed in these special provisions for each individual pay item listed in Form C, including electrician rates, overtime rates, service trucks, aerial trucks, equipment rates, and work items. Unless specifically required in the Routine Maintenance Section, the Owner's Representative shall authorize the Contractor to make the necessary repairs or changes, or authorize the repairs by others under the supervision of the Contractor, in accordance with these Specifications as Non-Routine Repair Work. Any Non-Routine Repair Work shall be

done under the direction of the Owner's Representative and shall conform to the Owner's Representative requirements.

- 5). Non-Routine Repair Work (except emergency, temporary repairs) shall be authorized by the Owner's Representative in writing. Emergency repairs are authorized by the Village of Algonquin telephone/fax call for repair to the Contractor.
- 6). The Contractor shall furnish to the Owner's Representative itemized statements of the cost of all force account work, which shall include a true copy of the payroll and the original receipted bills for the materials used and any freight charges paid on same. Where materials used are not specifically purchased for use as Non-Routine Repair Work but are taken from the Contractor's stock, the Contractor may submit an affidavit of the quality, price and any freight on such materials in lieu of certified copies of original bill and invoices. This affidavit must be approved by the Owner's Representative.
- 7). The Village reserves the right to furnish any materials or parts for Non-Routine Repair Work, in which case no materials charge for items so furnished shall be made by the Contractor. As part of the Non-Routine Repair Work pay items of this Contract are the furnishing of controller cabinets, aluminum poles, arms, and metal foundations to the Village to be stocked by the Village and taken out of Village stock for repair/replacement of knocked down street or parking lot lighting poles or controllers.
- 8). Also under this item, items as listed in the Schedule of Prices, light poles damaged by traffic shall be repaired by the Contractor. The labor under this item shall be paid for at the price bid for the related pay items in the Schedule of Prices or as Extra Work when authorized by the Owner's Representative.
 - Bid prices shall reflect the inclusion of the removal and disposal of damaged parts, the removal of debris, the furnishing of miscellaneous material and the labor necessary to make a complete installation.
 - Bid prices shall reflect the inclusion of any labor or material not specifically provided for in the bid prices but necessary to make a complete replacement installation.
 - Damage by traffic to items not specifically provided for in the bid prices shall be repaired or replaced as part of routine maintenance.
 - Where existing poles are damaged or defective, they shall be replaced with aluminum or concrete poles of equal materials along with frangible poles as approved by the Owner's Representative in accordance with Specifications relating to Light Pole Knockdowns

as described below. If adapter plates or other appurtenances are necessary, these items shall be at the expense of the Contractor.

- At high knockdown incident area as determined by the Owner's Representative, light pole knockdowns may be relocated as directed by the Owner's Representative.
- The Contractor shall furnish and install replacement parts for all of the damaged items.
- The Contractor shall also furnish and install the following items which may not have been part of the original installation: fuse holder, foundation reinforcing, foundation, adapter plates, #10 wires, and hardware necessary to replace or relocate the pole knockdowns. The materials and workmanship shall be as specified herein. Poles shall be relocated as directed by the Owner's Representative.

This work will be paid for at the contract unit prices per Non-Routine Repair Work per work item for "Non-Routine Repair Work", per work item".

9. Emergency Repairs (Temporary) shall be such repairs to damaged or inoperative equipment as may be required to safeguard against injury or damage to public life and property, and reduce to a minimum any inconvenience to traffic. Such repairs may entail but not limited to the removal of damaged equipment; erection and maintenance of signs, and barricades; and safely securing exposed electrical cable and connections as necessary to protect the public and guide or regulate traffic. All Emergency Repairs shall be carried out as Non-Routine Repair Work and shall be paid at the contract unit prices for Non-Routine Repair Work.
10. Repair Response Time is the time from the instance of notification (by fax, by telephone call, by letter, etc. from the Village to the instant of time that the identified work (Routine Maintenance, Emergency Repair, Non-Routine Repair Work) is completed to bring the street light/lighting system into operation.

The Contractor shall carry out repair of the outages within the specified time limits detailed below so that:

- outages reported by the Village in the bi-weekly report are repaired no later than the time of the next bi-weekly inspection report by the Village, and
- the number of outages in an inspection report does not exceed 1% of the total number of maintained streetlights.

The Contractor shall be responsible to:

- maintain in stock at all times sufficient materials and equipment to effect temporary and permanent repairs

- make all repairs needed to bring residential, collector and arterial street lights and street lighting systems back into operation within specified time limits as outlined in the Repair Time Table as follows:

REPAIR TIME TABLE
 (non-cumulative)

<u>Item</u>	<u>Response Time</u>	<u>Routine Maintenance</u>	<u>Non-Routine Repair</u>
ROUTINE STREET AND PARKING LOT LIGHTING MAINTENANCE:			
	monthly	monthly	
NON-ROUTINE REPAIR WORK:			
	1 week	NA	4 weeks
EMERGENCY REPAIRS/KNOCKDOWN/FAILURE:			
Lighting Standard	1 hr		2 weeks
Luminaire	2 days		1 week
Service out	1 day		2 weeks
Cabling/Conduit	2 days		4 weeks
Controller Cabinet	1 hr		6 weeks

LEGEND: 1hr = 1 hour, 2hrs = 2 hours,
 4hrs = 4 hours, 24hrs = 24 hours,
 NWD = Next Working Day, 1wk = 1 week, 2wks = 2 weeks,
 ENG = As Acceptable to Owner Representative,
 NA = Not Applicable

12. Option - Quarterly night inspection consists of carrying out a visual inspection of residential, collector and arterial street lighting for which Routine Street Lighting Maintenance is provided during the nighttime hours of operation of street lighting on a quarterly basis.
 - a). The Contractor will provide the necessary personnel and vehicles to complete a quarterly night inspection during the last two weeks of the third month of each quarter.
 - b). The Contractor will identify street lighting outages by pole identification location by street name by location and forward the outage list to the Contractor's repair crew for response per the Repair Response Times and to the Village.

This work, if the Village chooses to exercise this option, will be paid for at the contract unit prices per Quarterly Night Inspection per quarter for "Quarterly Night Inspection", per quarter.

GENERAL

1. This proposal shall include routine maintenance service to repair and maintain each and every component of the public street lighting system of the Village of Algonquin in first class working order and operating condition at all times.
2. The Village shall be responsible for identifying and reporting street lighting and parking lot lighting system outages. The Village shall carry out an inspection and patrol of the residential, collector and arterial street lighting and street lighting systems on a bi-weekly basis. The Village shall provide a listing of street lighting outages by location to the Contractor on the first and third Tuesday of each month by 7:00 a.m.
2. The Village shall provide the Contractor with 2 sets of Village maps for their use in locating outages. Each lighting outage will be identified using postal street addresses.

GENERAL SPECIFICATIONS

The following specifications shall apply to the work covered by this Contract as fully written herein, except those items, which by their nature have no application. All work and equipment performed and installed under this contract shall be governed and shall comply with the following specifications, manuals, and codes. The most current editions and all subsequent revisions and alterations for the specifications are required.

- 1) The STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, adopted by the Illinois Department of Transportation, latest edition, referred to as the Standard Specifications in this contract.
- 2) The MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, latest edition, and the ILLINOIS SUPPLEMENT TO THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES adopted by the Illinois Department of Transportation, latest edition;
- 3) The STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS, latest edition;
- 4) The SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, and DISTRICT ONE RECURRING SPECIAL PROVISIONS FOR ROADWAY LIGHTING, latest edition;
- 5) The NATIONAL ELECTRICAL CODE;
- 6) The NATIONAL ELECTRICAL SAFETY CODE;
- 7) The SAFETY RULES FOR THE INSTALLATION AND MAINTENANCE OF ELECTRIC SUPPLY AND COMMUNICATION LINES.

SPECIAL PROVISIONS FOR STREET LIGHTING

In addition to the GENERAL SPECIFICATIONS detailed above for this contract, the following terms and specifications shall apply to the work covered by this Contract as fully written herein.

- 1) SPECIAL PROVISIONS FOR STREET LIGHTING CONSTRUCTION;
- 2) SPECIAL PROVISIONS FOR STREET LIGHTING ALUMINUM POLES;
- 3) SPECIAL PROVISIONS FOR STREET LIGHTING LUMINAIRES,
- 4) SPECIAL PROVISION FOR STREET LIGHTING CONTROLLERS; and
- 5) SPECIAL PROVISION FOR STREET LIGHTING PARKWAY RESTORATION AND TRAFFIC CONTROL.

PERIOD OF THE CONTRACT

- A. Start Date. Assumption of the street lighting in the Village for routine and non-routine maintenance shall commence on July 1, 2023 at 12:00 a.m., and not before. The Contract shall terminate on June 30, 2024 at 11:59 p.m. If the Village does not elect to proceed with the option to extend the Contract for the second year. The Contractor may furnish required insurance and other required documentation between the date of the contract award and July 1, 2023.
- B. This contract shall be for a period of one (1) year, with quantities for Routine Street Lighting Maintenance and Non-Routine Repair Work for one (1) year plus an option for a second year.

BID PROPOSAL

1. Bids shall be presented in duplicate on the forms in the BID SECTION of the Contract Proposal:
 - a). Form A - Routine Street Lighting Maintenance
Form A1
a monthly rate x number of controllers x 12 months
Total for Year 1 and the 2nd Year Option
 - b). Form B - Non-Routine Repair Work
Form B1
Work Item x quantity x unit cost = cost work item
Total Cost for Non-Routine Work for Year 1 and the 2nd Year Option
 - c). Form C - Option Quarterly night Inspection
a quarterly rate x 4 quarters of the year for all lighting units
Total Cost for Option Quarterly Night Inspection
2. Bids shall be evaluated for recommendation of award on the following basis:
 - a). TOTAL COST for ALL WORK ITEMS
consisting of the sum of:

Routine Street Lighting Maintenance; and
Non-Routine Repair Work with hourly rates for material, equipment and
labor.

- b). Unit Prices
 - c). Total Cost for Oplon - Quarterly Night Inspection
3. **Failure to submit costs for Forms A through C shall deem a bid to be incomplete.** The bid shall include unit costs and a total cost.
4. Unit costs and a total cost for option for the quarterly night inspection of residential, collector and arterial street lights are required.

PROSECUTION OF WORK

PRE-CONTRACT MEETING

1. Upon execution of the Contract with the successful quotation proposal, the Village will schedule a meeting with the Contractor. On or before this meeting, the Contractor and the Owner's Representative shall inspect the systems to determine existing conditions.
2. The Contractor shall submit his progress schedule on or before this meeting.
3. In attendance shall be the Contractor's representative, i.e., Contract Manager or Maintenance Superintendent or Foreman, for this project. Also in attendance shall be the Owner's Representative, representatives of other Village departments, and Utility Company representatives (if required), if utility work or adjustments are required. Also, any other person(s) as may be deemed necessary.
4. The purpose of the Pre-Contract meeting is to discuss and resolve any issues regarding the work prior to the Contractor starting work. This includes the interpretation of the SPECIAL PROVISIONS FOR STREET LIGHTING. Specification information regarding source of materials, who is responsible for testing of materials, what, if any, work will be sublet, responsibility for maintaining traffic or detours, and any other issues relating to the work are to be discussed.
5. A roster will be prepared which will list the names, addresses and organizations, and telephone numbers of all parties concerned. Emergency contact persons, and 24 hour a day telephone numbers shall also be listed.

CONTRACT SCHEDULE

1. The Contractor shall, within five (5) calendar days after the date of the execution of the Contract or not less than 1 week (7 calendar days) before starting the work, whichever is the earlier date, prepare and submit to the Owner's Representative, for approval, a practical and feasible schedule showing how the Contractor proposes to maintain and/or repair the Village's residential, collector and arterial street lighting in accordance with the terms and provisions of Article 108.02 Progress Schedule of the Standard Specifications. The approval by the Owner's Representative of the schedule

or method shall not be construed as relieving the Contractor of any responsibility therefore.

2. The Contractor shall commence the work herein contracted to be done at the time and day of the start of the maintenance contract.
3. Subject to the applicable provisions of the law, this Contract shall be in full force and in effect as a contract form and after the date when a fully executed and approved counterpart thereof is delivered to the Contractor, which delivery shall be accompanied by a letter from the Village establishing this date as the beginning of the contract period.

PROSECUTION OF WORK

The Contractor shall prosecute the work in accordance with the terms and provisions of Article 108.03 Prosecution of Work of the Standard Specifications.

1. The Contractor shall at all times maintain a force of qualified workers sufficient to perform the work required and described herein in accordance with Article 108.06 Labor, Methods, and Equipment of the Standard Specifications. This force shall be able to respond promptly to all emergency calls and make the temporary and permanent repairs necessary to safeguard the public.
2. The Contractor shall designate a representative of his organization to be available at all times for consultation with the Owner's Representative whenever necessary. The Contractor shall furnish the name, address and telephone number of his representative to the Owner's Representative.
3. The Contractor shall maintain a live dispatch office which shall be manned and accessible by telephone 24 hours a day.
4. The Contractor shall at all times take whatever actions are necessary to maintain the safety of his crews and the general public when performing work for the Village of Algonquin.
5. Any maintenance operations found unsatisfactory, any equipment found not properly maintained, or any repair found necessary by the Owner's Representative shall be reported to the Contractor and confirmed in writing. Upon receipt of such report, the contractor shall within 2 working days make the necessary corrections and perform any work necessary to bring the system up to the prescribed standard per the requirements of the Repair Response Times. The Contractor shall submit a report to the Owner's Representative indicating that it has been completed in a satisfactory manner.
6. The Contractor shall erect barricades, flashing arrow boards, signs, cones, flags, and lights as may be required by Section 107.09, 107.14 and the applicable parts of Section 700 of the STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, to properly protect his workmen and the motoring public when repairs are being performed on or near the roadway. Number, type, color, size and placement of all traffic control devices shall conform to Part VI of the ILLINOIS MANUAL OF UNIFORM

TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. An Arrow Board is required for a lane closure (through or turning) for any work on a roadway with 2 or more traffic lanes in the same direction.

7. The Contractor shall:
 - a) maintain in stock at all times sufficient materials, equipment and vehicles to effect temporary and permanent repairs, and
 - b). carry out and complete repairs of street lighting equipment and street lighting systems,
 - c). carry out repairs of street lights accepted for maintenance by the Village within specified time limits for Routine Street Lighting Maintenance in accordance with the terms and provisions of the Repair Response Times.
8. The Contractor shall promptly report to the Owner's Representative any unauthorized construction or repair work that he discovers being done by others upon Village owned equipment being maintained by the Contractor. The Contractor shall also report any construction or repair work in progress, which may endanger the equipment of the system.
9. During the progress of the work, the Contractor shall assume total risk and liability, and will be responsible for any and all damages to the work, persons, or property caused by, or in any way resulting from doing the work in accordance with Article 107.30 of the Standard Specifications and CONTRACTOR'S RESPONSIBILITY and ELECTRICAL SYSTEM DAMAGE RESPONSE provisions of the specifications.
10. The Contractor shall comply with the terms and provisions of Article 107.09 Public Convenience and Safety of the Standard Specifications.
11. Restoration of parkways will be in accordance with ARTICLE 868 of the STANDARD SPECIFICATIONS.
12. The Contractor shall provide on a monthly basis an invoice for maintenance performed under the terms of the agreement, which are not considered Extra Work. Documentation to be submitted with the invoice will include but not be limited to patrol lists showing the dates and times of inspections of the street lighting controllers, and radio call sheets identifying communication between the patrol unit and the contractor's headquarters in regards to maintenance activities for the Village.
13. The Contractor shall provide a brief description of each service call stating the problem, which was reported, what was encountered, and the action taken. If any costs were incurred for extra work an invoice should be included. The service call report shall be submitted within 20 days of action taken.
14. The Contractor shall submit a Condition Report to the Owner's Representative every 6 months of the Contract; this report is due by the 15th Day of the 6th

month and the 15th Day of the 12th month of each year of the contract. This report shall contain the following information:

- a) Any major or repeated breakdowns or mechanical failures, anywhere within the system,
 - b) Any major repairs and the reasons for those repairs,
 - c) Any recommendations for major repairs to equipment that the Contractor deems necessary for proper performance,
 - d) The inventory of Village Material held by the Contractor.
15. The Contractor shall promptly notify the Owner's Representative of the disablement of any piece of equipment on any system due to an accident or other cause, when making it necessary to discontinue operation of all or part of the installation.
 16. All component parts of each system shall be maintained at all times to perform the functions for which they were designed, unless otherwise authorized by the Owner's Representative.
 17. Whenever defective, non-operative or damaged equipment is reported to the Contractor by the Owner's Representative by telephone, a sequentially numbered report shall be initiated. Copies of said reports shall be provided to the Owner's Representative bi-weekly. The copy of the report shall show in addition to the report of the defect, the Work Order Number which is initiated to correct the reported defect. Additional information shall be shown on the copy of this report as required by the Owner's Representative.
 18. Whenever a copy of a report is required as provided above, copies of the Work Orders issued to correct the defect shall be provided to the Owner's Representative bi-weekly after completion of the work. The copy of the Work Order shall show the defects found, and the action taken to correct the defects, and in addition, shall the Report Number associated therewith. The form of the copy of the Work Order shall be as required by the Owner's Representative.
 19. Repair or replace any part or parts of the system damaged from any cause whatsoever, except as provided for under Non-Routine Repair Work.
 20. Repair or replace damaged luminaires when the damage is confined to the luminaire or parts thereof and other parts of the light standard have not been damaged to the extent of requiring replacement.
 21. Inspection of roadway lighting outages must be done during daylight hours. The Owner's Representative may authorize the night time inspections in special cases. This work shall be paid for separately.
 22. All damaged or defective equipment in a lighting cabinet shall be replaced with new (not rebuilt) equipment unless authorized by the Owner's Representative.

MATERIAL, LABOR AND EQUIPMENT TO BE FURNISHED BY THE CONTRACTOR

All workmanship, equipment, materials, miscellaneous items and component parts incorporated in the work covered by this Contract are to be of the best grade of the respective kinds for the purpose. Where equipment, materials, miscellaneous items or component parts are referred to in the Specifications as "equal to" any particular standard, the Village will decide the question of equality. The Contractor shall furnish to the Owner's Representative, for his approval, the name of the manufacturer of machinery, mechanical or other equipment which he contemplates incorporating into the work, and when requested by the Owner's Representative, the capacities and other pertinent information, including samples. Machinery, equipment materials, miscellaneous items and components installed or used without such approval shall be at the risk of subsequent rejection.

- A. The Contractor shall furnish all transportation, equipment and material for maintenance at his own expense.
- B. The Contractor shall furnish all necessary testing instruments for making tests on the systems or equipment at his own expense.
- C. The Contractor shall furnish all labor necessary in the performance of this Contract at his own expense and shall have a sufficient number of qualified employees who are experienced in the various technical and mechanical fields associated with the specialized equipment at all times to maintain the respective system adequately.

For any work involving removal, repair, or installation of lighting and mounting arms on or adjacent to power transmission poles, the crew leader for the work by the Contractor shall possess a current and valid Class A Lineman's card certifying qualification to work on and adjacent to overhead electrical services and transmission lines.

- D. The Contractor shall have established and continue to maintain adequate storage and shop repair facilities to perform this Contract, including a reasonable stock of spare parts and equipment. Such facilities shall be located within a 25-mile radius of the intersection of Algonquin Road (IL Rte. 62) and IL Rte. 31 in the Village of Algonquin. The address of the repair facilities shall be provided with this bid.
- E. The Contractor shall maintain a reasonable sized fleet of emergency vehicles. The Contractor's supervisory personnel (including crew leaders) shall be equipped with and carry cellular telephones. A listing of cellular telephone numbers shall be prepared and furnished to the Owner's Representative two (2) weeks prior to the beginning of the Contract; any changes during the Contract will be forwarded to the Owner's Representative. All calls must be tracked by Phone Logs of each conversation. A copy of the Phone Logs shall be provided to the owner at any time upon request.
- F. The Contractor shall comply with the terms and provisions of Article 107.04 Permits and Licenses of the Standard Specifications. The Crew Leader of any work crew carrying out work on electrical transmission poles of

Commonwealth Edison shall hold and have in his possession a Class A Lineman's Card.

MATERIAL AND EQUIPMENT FURNISHED BY THE VILLAGE

The Village may supply the Contractor during any time of the contract period with its own usable parts, materials and equipment from its own stock or the salvage material procured from the removal of existing systems.

- A. All parts, materials and equipment furnished by the Village to the Contractor shall be transported by the Contractor at his sole expense to his warehouse, shops, or sites where such materials and equipment are to be stored, repaired or used. Upon receipt of such parts, materials, and equipment, the Contractor shall acknowledge receipt thereof to the Owner's Representative.
- B. The Contractor shall maintain a perpetual inventory of parts and equipment, furnished by the Village. If any of the parts or equipment are used either in the maintenance of the installations and systems or in any knockdown, the Contractor shall report it to the Owner's Representative. The Contractor shall furnish the Owner's Representative with a copy of this inventory every 6 months. The inventory shall include the type and location of any equipment installed as either temporary or permanent replacements for equipment being repaired.
- C. The Owner's Representative shall have the privilege of visiting storage facilities and shops at any time for the purpose of examining the inventory of Village owned parts and equipment. The Contractor shall comply with any instructions given by the Owner's Representative relating to the care, storage and marking of Village owned parts and equipment for identification purposes.
- D. At the termination of the Contract, the complete stock shall be delivered by the Contractor to the Village at locations designated by the Owner's Representative with all items replaced or accounted for. The Contractor shall be solely responsible for any replacements required due to loss, theft, burglary, damage or destruction of any and all such parts, material and equipment.
- E. Nothing herein shall be construed as obligating the Village to furnish any parts.

EXTENSION OF TIME

The Contractor shall not be entitled to any claims for damages, for any hindrance or delay from any cause whatsoever in the progress of the work, or any portion thereof. The Village shall have the right, at its discretion, to extend the date for the completion of the work beyond the dates stated in the Contract in accordance with the terms and provisions of Article 108.08 of the Standard Specifications, but no extension of time will be made for ordinary delays or

accidents, and the occurrence of such will not relieve the Contractor from the necessity of maintaining the required rate of progress.

REIMBURSEMENT FROM THIRD PARTY FOR REPAIRS OR DAMAGE

The Contractor shall comply with the terms and provisions of Article 107.26 Indemnification of the Standard Specifications.

- A. The Village reserves the right to make recovery from third party or parties for damages to any Installation.
- B. The relationship of the third party to the Village shall not relieve the Contractor of any obligations specified elsewhere in the Contract.
- C. For each accident resulting in damage to electrical facilities, the Contractor shall furnish an individual statement itemizing the costs of labor, equipment and materials, upon completion of repairs, as stipulated in Non-Routine Repair Work.
- D. The repair of damage to equipment, installations or systems caused by Village personnel in the performance of their assigned duties shall be paid for by the Village as Non-Routine Repair Work.

BILLINGS

- A. Invoices shall be submitted in duplicate by the tenth day of the month for the preceding month. The invoices shall be classified in terms of:
 - Routine Street Lighting Maintenance,
 - Non-Routine Repair Work, where appropriate, by location, quantities, unit prices and total prices.
- B. No invoice will be paid until copies of work orders for that corresponding month are submitted. The work order shall indicate the name and affiliation of caller, time and date of dispatch, location of trouble, action taken, name of patrolman and time and date the location was cleared.
- C. Only installations accepted by the Contractor for Maintenance on or before the 15th of any month shall be included in the billing for that month. Installations deducted from Routine Street Lighting Maintenance and Routine Street Lighting System Maintenance after the 15th of any month are billed for that month, but are deleted from the next month(s).
- D. During the duration of this Contract, the Village may construct or accept for maintenance additional street lights, parking lot lighting or street lighting systems for maintenance at the time of acceptance the Village will notify the Contractor of this additional installation. The Village along with the Contractor will schedule a walk through of the new system. After completion of this walk through, the Contractor shall submit to the Village a proposal for the additional maintenance responsibility. After

acceptance of this proposal, the Contractor shall assume maintenance of the installation.

PAYMENT FOR COMPLETED WORK

The following is added to Article 109.02 Scope of Payment, Article 109.04 Payment for Extra Work, and Article 109.07 Partial Payment and Retainage of the Standard Specifications:

- A. Payments shall be subject to retainage by the Village as follows:
1. There shall be deducted from the amount so determined for the first fifty percent (50%) of the completed routine maintenance or non-routine repair work (Form A and Form B) a sum of ten percent (10%) to be retained until after the completion of the entire work to the satisfaction of the Owner's Representative.
 2. After fifty percent (50%) or more of the routine maintenance or non-routine repair work (Form A and Form B) is completed, the Owner's Representative may, at his discretion, certify the remaining partial payments without retention, provided that satisfactory progress is being made, and provided that the amount retained is not less than five percent (5%) of the total adjusted contract price.
 3. The Owner's Representative reserves the right to withhold retainage if the Contractor is not making satisfactory progress in repairing and maintaining outages on the bi-weekly reporting basis.
 3. In the event that the Contractor fails to repair and maintain street lighting outages to 1% or less over three (3) consecutive bi-weekly reporting periods, the Owner's Representative shall deduct 10% of the payment of completed maintenance work as well as deduct for liquidated damages until the completion of repair of outages in the three (3) or more consecutive bi-weekly reporting periods to the satisfaction of the Owner's Representative.
 5. Upon completion of repair work to bring street lighting outages into operation to a level of less than 1% outages, the Owner's Representative may, at his discretion, certify payment of any retainage in the next monthly invoice payment. Liquidated damages deducted for failing to meet the performance requirements of this Contract will not be paid to the Contractor in subsequent payments.

INSURANCE

Responsibility for Damage Claims -- The Contractor shall comply with the provisions of Section 107.27 of the Standard Specifications for Road and Bridge Construction, except that the word "Department" shall mean the "Village". In complying to the requirements of Article 107.27 and at the time of executing his contract, the Contractor shall furnish Certificates of

Insurance with the Village in accordance with Item (37) of the General Terms and Conditions and Instructions to Bidders.

NEW INSTALLATIONS, INCREASED QUANTITIES, OR DECREASED QUANTITIES

The following is added to Article 109.03 Increased or Decreased Quantities of the Standard Specifications.

- A. Whenever the quantity of any item of work given in the Proposal shall be increased or decreased because of new equipment added to the system or equipment eliminated in the systems, payment will be made on the basis of the actual work performed, at the unit price of the approved Bid.
- B. The Owner's Representative shall notify the Contractor in writing when new street lights or controllers are to be placed in operation in any of the systems, or when equipment has been inactivated or eliminated, thus increasing or decreasing the quantities for Routine Street Lighting Maintenance listed in the Schedule of Prices.
- C. In case of installation of new equipment to be added to this contract, the Contractor shall make such an inspection as is necessary at the time activation with the designated representative of the Owner's Representative to ascertain that the equipment is in acceptable working order. Henceforth, from the time that the equipment is placed in operation, the Contractor shall assume responsibility for the maintenance and repair of such equipment, unless otherwise directed by the Owner's Representative.

DAMAGED PARTS, MATERIALS AND EQUIPMENT

- A. Surplus or damaged parts, materials, or other equipment which are salvageable shall be stored in the Contractor's warehouse and yard and labeled as property of the Village until disposed of or repaired under the direction of the Owner's Representative.
- B. All parts of the system may be repaired by the Contractor after approval from the Owner's Representative and reused in the system.
- C. Any irreparably damaged poles, arms, luminaires, or street lighting equipment; broken concrete; or other such refuse shall be disposed of by the Contractor. All debris shall be removed from Village property and highway rights-of-way within 24 hours from the time of deposit, exclusive of Saturdays, Sundays and Holidays.

CHANGES OR MODIFICATIONS TO THE SYSTEM

The Village reserves the right to advertise for competitive bids to effect changes or modifications to residential, collector and arterial street lights and to residential, collector and arterial street lighting systems. In accordance with the Village's approved Capital Improvement Program, the Village will undertake projects to construct residential, collector and arterial street lighting and street lighting systems on existing and on new streets, as well as construct new underground service cabling in place of problematic direct burial aluminum

service cable and to construct new street lighting systems with controllers in place of direct service connection.

LIQUIDATION OF DAMAGES

Should the Contractor fail to complete the work within the Repair Response Times Schedule, the Contractor shall be liable for liquidated damages for each calendar day of over-run in strict adherence to Article 108.09 of the Standard Specifications.

The Owner's Representative may, at his discretion, take one or more of the following actions:

- 1). Withhold payment of any remittance until all work has been performed to the satisfaction of the Owner's Representative.
- 2). Deduct a proportionate amount of money from any remittance for work not performed.
- 3). Assess liquidated damages should the Contractor fail to complete the work within the REPAIR RESPONSE TIMES, the Contractor shall be liable to the Village in the following amounts per day for each calendar day work that the work remains uncompleted, not as a penalty, but as liquidated damages for delay in the completion of the work. Liquidated damages may be deducted by the Village from moneys, which are or may become due to the Contractor under the Contract.

<u>Routine Maintenance</u>	
Street light out	\$5.00/day
Controller out	\$200.00/day

SUSPENSION OF WORK

Suspension of work shall be in accordance with the terms and conditions of Article 108.07 of the Standard Specifications.

DEFAULT AND TERMINATION OF CONTRACT

- A. Default on Contract shall be in accordance with the terms and conditions of Article 108.10 of the Standard Specifications.
- B. Termination of the Contractor's Responsibilities shall be in accordance with the terms and conditions of Article 108.11 of the Standard Specifications.
- C. Termination for Public Convenience shall be in accordance with the terms and conditions of Article 108.12 of the Standard Specifications.

UTILITY LOCATION

The Contractor shall be held responsible for any damage to existing utility lines and appurtenances in accordance with the terms and provisions of Article 107.31 Contractor's Responsibility for Utility Property and Services resulting from the operation of Contractor equipment or personnel.

It shall be the Contractor's responsibility to determine the actual location of all such facilities, including service connections to underground utilities. The toll-free telephone number for J.U.L.I.E is 1-800-892-0123. Prior to construction, the Contractor shall notify the utility

companies of his operational plans and shall obtain from the respective utility companies detailed information and assistance relative to the location of their facilities and the working schedule of the utility companies for the removal or adjustment where removal or adjustment is required.

Village of Algonquin:
Department of Public Works
Michele Zimmerman, Assistant Public Works Director

SUBCONTRACTOR LISTING

The following list of subcontractors and class of work performed by each is submitted. Subcontractors are defined as persons, firms or corporations who supply labor and/or materials for work under this Contract.

<u>Subcontractor</u>	<u>Class of Work</u>
N/A	N/A

BIDDER'S EXPERIENCE/QUALIFICATIONS

To demonstrate the Bidder's experience/qualifications, the Bidder shall list herein at least three (3) similar projects equal or greater in capacity which the Bidder has successfully completed within the past six (6) years.

<u>Municipality</u>	<u>Description</u>	<u>Phone No.</u>	<u>Completed</u>
Village of Norridge	Traffic Signal & Street Light Maintenance	Joe Spain 708-453-0800	1994 - Current
Village of Rosemont	Traffic Signal & Street Light Maintenance	Lisa Dimatteo 847-698-3744	1994 - Current
Village of Maywood	Traffic Signal & Street Light Maintenance	John West 708-450-4482	1994 - Current

ELECTRICAL SYSTEM DAMAGE RESPONSE

The following is added to Article 801.12 of the Standard Specifications. The Contractor shall respond to damage calls for all system components being maintained by the Contractor including, but not limited to pole knockdowns, circuit outages, more than 3 luminaires on a circuit, 3 successive luminaires, and controller outages within one hour after notification and provide immediate corrective action. The Contractor shall also repair other outages within 5 days.

The Contractor shall maintain in stock a sufficient amount of material and equipment to provide temporary and permanent repairs. Any damage to the lighting system for any cause whatsoever shall be repaired or replaced in kind with equipment in the same conditions before the incident or with new equipment provided by the Contractor at no additional cost to the contract, all as approved by the Owner's Representative. If the Contractor fails to respond so as to produce immediate corrective action within the specified time frames, or fails to complete repairs in a timely manner the Owner's Representative may direct other forces to perform the work. Charges incurred shall be direct billed to the Contractor. The Village shall retain all rights to pursue claims against third parties in all situations regardless of who is maintaining the lighting system. The Contractor shall also provide the Village with all accident and damage reports from any incidents.

CONTRACTOR'S RESPONSIBILITY

The following is added to Article 801.12 of the Standard Specifications. Existing lighting systems which may be affected by the work shall include, as a minimum, all existing lighting units within the Village limits and these units may be temporarily isolated by means of in-line waterproof fuse holders as approved by the Owner's Representative. When a controller is to be replaced or modified under the contract work, or where otherwise indicated, the controller and all systems connected to it shall be included in the Contractor's responsibility for proper operation of lighting systems.

**1 1/2" UNIT DUCT, 4/C - #6 USE-2/XLP AND 1/C #6 USE-2/XLP GROUND WIRE,
DIRECTIONAL BORING**

Work shall include furnishing and installing 1 1/2" Unit Duct, 4/C - #6 USE-2/XLP and 1/C #6 USE-2/XLP Ground Wire, copper conductor, in conduit by directional boring method and connecting the conduit to other 1 1/4" Unit Duct conduit and cable, to street light standards, hand holes, controllers, and splice boxes.

- A. This work shall be performed in accordance with Sections 810 and 816 of the Standard Specifications with the provisions as follows:
- Directional boring shall be used in areas where the right-of-way should not be disturbed and as noted on the plans.
 - The directional boring unit shall be equipped with a guide head with multiple transmitter frequencies to ensure tracking accuracy.
 - Existing electrical services exists in the vicinity of proposed boring; the directional boring technique used, therefore, shall be capable of detecting

voltage.

- The boring machine should be capable of being idled from the operator's station in order to reduce engine noise when possible.
- Drilling of existing hand holes to connect the conduit shall be considered incidental to this pay item, as are any costs to connect the conduit.
- The boring machine utilized at any given point in the installation of the conduit shall be the smallest possible for the job. The Contractor shall provide the Engineer with proposed locations for the boring machine and approximate size of the boring machine to be used before work commences. Depending on the specific location, the Engineer may call for a specific placement of the boring machine to minimize interference with pedestrian and vehicular traffic. Village alleys, parkways, and parking lanes are available for placement of the boring machine. If placement precludes the safe passage of pedestrians, the sidewalk shall be closed per IDOT Standard 701801. The engineer shall give final determination on any boring machine set-up as to whether the proximity is safe and appropriate for pedestrian passage.

- B. Short runs of conduit requiring installation by trenching shall be measured and paid for as conduit installed by directional boring method.

Any trenching for the placement of conduit by directional boring method for the purposes of making the connection of conduit to street lighting pole foundation, to hand hole, controller foundation, etc. shall be incidental to installation of conduit by directional boring method. SPLICING OF LIGHTING CABLES shall be incidental to the installation of conduit by directional boring method. This work will be paid for at the contract unit price per **LINEAL FOOT** measured in straight lines between changes in direction and to the centers of equipment, boxes, access points, street lighting pole foundations with 6 feet of cable allowance for each connection to a street lighting pole, 6 feet for connection at each hand hole, 10 feet for connection to each controller, 6 feet for each secondary pedestal, 6 feet for each splice box, and 10 feet for each transformer/swtchbox for "1 1/2" UNIT DUCT, 4/C - #6 USE-2/XLP AND 1/C #6 USE-2/XLP GROUND WIRE, DIRECTIONAL BORING".

1 1/4" UNIT DUCT, 3/C - #6 USE-2/XLP, DIRECTIONAL BORING

Work shall include furnishing and installing 1 1/4" Unit Duct, 3/C - #6 USE-2/XLP, copper conductor, in conduit by directional boring method and connecting the conduit to other 1 1/4" Unit Duct conduit and cable, to street light standards, hand holes, controllers, and splice boxes.

- A. This work shall be performed in accordance with Sections 810 and 816 of the Standard Specifications with the provisions as follows:
- Directional boring shall be used in areas where the right-of-way should not be disturbed and as noted on the plans.
 - The directional boring unit shall be equipped with a guide head with multiple

transmitter frequencies to ensure tracking accuracy.

- Existing electrical services exists in the vicinity of proposed boring; the directional boring technique used, therefore, shall be capable of detecting voltage.
- The boring machine should be capable of being idled from the operator's station in order to reduce engine noise when possible.
- Drilling of existing hand holes to connect the conduit shall be considered incidental to this pay item, as are any costs to connect the conduit.
- The boring machine utilized at any given point in the installation of the conduit shall be the smallest possible for the job. The Contractor shall provide the Engineer with proposed locations for the boring machine and approximate size of the boring machine to be used before work commences. Depending on the specific location, the Engineer may call for a specific placement of the boring machine to minimize interference with pedestrian and vehicular traffic. Village alleys, parkways, and parking lanes are available for placement of the boring machine. If placement precludes the safe passage of pedestrians, sidewalk shall be closed per IDOT Standard 701801. The engineer shall give final determination on any boring machine set-up as to whether the proximity is safe and appropriate for pedestrian passage.

Short runs of conduit requiring installation by trenching shall be measured and paid for as conduit installed by directional boring method.

Any trenching for the placement of conduit by directional boring method for the purposes of making the connection of conduit to street lighting pole foundation, to hand hole, controller foundation, etc. shall be incidental to installation of conduit by directional boring method. SPLICING OF LIGHTING CABLES shall be incidental to the installation of conduit by directional boring method. This work will be paid for at the contract unit price per **LINEAL FOOT** measured in straight lines between changes in direction and to the centers of equipment, boxes, access points, street lighting pole foundations with 6 feet of cable allowance for each connection to a street lighting pole, 6 feet for connection at each hand hole, 10 feet for connection to each controller, 6 feet for each secondary pedestal, 6 feet for each splice box, and 10 feet for each transformer/switchbox for "**1 1/4" UNIT DUCT, 3/C - #6 USE-2/XLP, DIRECTIONAL BORING**".

1 1/4" or 2" UNIT DUCT, W/O CABLE, DIRECTIONAL BORING

Work shall include furnishing and installing 1 1/4" or 2" Unit Duct, w/o cable, conduit by directional boring method and connecting the conduit to other 1 1/4" or 2" Unit Duct conduit and cable, to street light standards, hand holes, controllers, and splice boxes.

This work shall be performed in accordance with Sections 810 and 816 of the Standard Specifications with the provisions as follows:

- Directional boring shall be used in areas where the right-of-way should not be disturbed and as noted on the plans.
- The directional boring unit shall be equipped with a guide head with multiple

transmitter frequencies to ensure tracking accuracy.

- Existing electrical services exists in the vicinity of proposed boring; the directional boring technique used, therefore, shall be capable of detecting voltage.
- The boring machine should be capable of being idled from the operator's station in order to reduce engine noise when possible.
- Drilling of existing hand holes to connect the conduit shall be considered incidental to this pay item, as are any costs to connect the conduit.
- The boring machine utilized at any given point in the installation of the conduit shall be the smallest possible for the job. The Contractor shall provide the Engineer with proposed locations for the boring machine and approximate size of the boring machine to be used before work commences. Depending on the specific location, the Engineer may call for a specific placement of the boring machine to minimize interference with pedestrian and vehicular traffic. Village alleys, parkways, and parking lanes are available for placement of the boring machine. If placement precludes the safe passage of pedestrians, the sidewalk shall be closed per IDOT Standard 701801. The engineer shall give final determination on any boring machine set-up as to whether the proximity is safe and appropriate for pedestrian passage.

Short runs of conduit requiring installation by trenching shall be measured and paid for as conduit installed by directional boring method.

Any trenching for the placement of conduit by directional boring method for the purposes of making the connection of conduit to street lighting pole foundation, to hand hole, controller foundation, etc. shall be incidental to installation of conduit by directional boring method. SPLICING OF LIGHTING CABLES shall be incidental to the installation of conduit by directional boring method. This work will be paid for at the contract unit price per **LINEAL FOOT** measured in straight lines between changes in direction and to the centers of equipment, boxes, access points, street lighting pole for "1 1/4" or 2" **UNIT DUCT, W/O CABLE, DIRECTIONAL BORING**".

2", 3", or 4" GALVANIZED STEEL CONDUIT, DIRECTIONAL BORE TECHNIQUE:

This work shall be performed in accordance with Section 810 of the Standard Specifications with the following provisions:

- Directional boring shall be used in areas where the right-of-way should not be disturbed.
- The directional boring unit shall be equipped with a guide head with multiple transmitter frequencies to ensure tracking accuracy.
- An existing street lighting system exists in the vicinity of proposed boring; the directional boring technique used, therefore, shall be capable of detecting voltage.
- The boring machine should be capable of being idled from the operator's

station in order to reduce engine noise when possible.

- Drilling of existing hand holes to connect the conduit shall be considered incidental to this pay item, as are any costs to connect the conduit.
- The boring machine utilized at any given point in the installation of the conduit shall be the smallest possible for the job. The Contractor shall provide the Engineer with proposed locations for the boring machine and approximate size of the boring machine to be used before work commences. Depending on the specific location, the Engineer may call for a specific placement of the boring machine to minimize interference with pedestrian and vehicular traffic. Village alleys, parkways, and parking lanes are available for placement of the boring machine. If placement precludes the safe passage of pedestrians, the sidewalk shall be closed per IDOT Standard 801. The Owner's Representative shall give final determination on any boring machine set-up as to whether the proximity is safe and appropriate for pedestrian passage.

This work shall be paid for at the contract unit price per **LINEAL FOOT** as **2", 3" or 4" GALVANIZED STEEL CONDUIT, DIRECTIONAL BORING** which price included all labor, material, and equipment necessary.

TRENCH AND BACKFILL FOR ELECTRICAL WORK

This item shall consist of constructing a trench for the accommodation of conduit and backfilling it in accordance with Article 810 of the Standard Specifications except as revised by these special provisions.

This work includes all excavation, furnishing and placing all backfill material (CA-6 under all paved surfaces), disposal of surplus excavation, to original condition and all labor, materials, equipment, tools, and incidentals necessary to complete the work as herein specified.

The trench shall not be less than 30 inches (2.5 feet) deep with cable installation at a minimum of 30 inches in depth. Any auguring necessary for the purpose of placing conduit or cable under sidewalks, driveways or trees shall be considered incidental to this pay item.

This work will be paid for at the contract unit price per **LINEAL FOOT** for "**TRENCH AND BACKFILL FOR ELECTRICAL WORK**".

RED WARNING TAPE OVER STREET LIGHT CABLE

This work shall consist of placing 4-inch wide red warning tape over the street light duct at all locations where new trenched conduit is placed by the Contractor. The warning tape shall be placed 1 foot (12") below grade in accordance with IDOT Standard Specifications for Road and Bridge Construction, Section 810.

This work shall be considered incidental to "**TRENCH AND BACKFILL FOR ELECTRICAL WORK**".

CONDUIT IN TRENCH, 1 1/2" or 2" PVC or UNIT DUCT

Work shall include furnishing and installing 1 1/2" or 2" PVC or Unit Duct conduit in trench and connecting the conduit to the street light standards and to controller or to service point in accordance with Article 810 of the Standard Specifications.

This work will be paid for at the contract unit price per **LINEAL FOOT** for "**CONDUIT IN TRENCH, 1 1/2" or 2" PVC OR UNIT DUCT**".

REMOVAL ELECTRIC CABLE FROM CONDUIT, DISPOSAL

This work consists of disconnecting electrical cables in existing street lights and removal of existing electrical cables from 1", 1 1/4", 1 1/2" and 2" PVC conduits and disposal by the Contractor in accordance with the Article 873 of the Standard Specifications except as revised by these special provisions.

This work will be paid for at the contract unit price per **Lineal Foot** per conductor for "**REMOVAL OF ELECTRIC CABLE FROM CONDUIT, DISPOSAL**".

ELECTRICAL CABLE IN CONDUIT, 600 VOLT

Work shall include furnishing and installing street light conductor cable into conduit and connecting the cable to the street light standard, to other conductor cables, and to service point.

The material supplied shall be USE-2/XLP, 600-volt cable (colored insulated jacket of black, white, red, and green) of the specified number of conductors and cable size per Section 817 of the Standard Specifications.

SPLICING OF LIGHTING CABLES shall be incidental to the installation of electrical cable in conduit. This work will be paid for at the contract unit price per **LINEAL FOOT** measured in straight lines between changes in direction and to the centers of equipment, boxes, access points, street lighting pole foundations with 6 feet of cable allowance for each connection to a street lighting pole, 6 feet for connection at each hand hole, 10 feet for connection to each controller, 6 feet for each secondary pedestal, 6 feet for each splice box, and 10 feet for each transformer/switchbox for "**ELECTRICAL CABLE IN CONDUIT, 600 VOLT**", at the specified cable size and number of conductors.

SPLICING OF LIGHTING CABLES

The following is added to Sections 817 and 1066 of the Standard Specifications. Splices above grade, such as in poles and junction boxes, shall have a waterproof sealant and a heat-shrinkable plastic cap. The cap shall be of a size suitable for the splice and shall have a factory-applied sealant within. Additional seal of the splice shall be assured by the application of sealant tape or the use of a sealant insert prior to the installation of the cap. Either method shall be assured compatible with the cap sealant. Tape sealant shall be applied in not less than one half-lapped layer for a length of at least 6.35 mm (1/4 inch) longer than the cap length and the tape shall also be wrapped into the crotch of the splice. Insert

sealant shall be placed between the wires of the splice and shall be positioned to line up flush or extend slightly past the open base of the cap.

POLE WIRE, 1/C -#10 XLP/USE-2

This Item shall consist of furnishing, installing, and connecting 1/C No. 10 AWG 600 volt insulated copper conductor, USE-2/XLP, stranded in conformance with ASTM B-8 from the luminaire terminal blocks to the pole hand hole per Sections 817 and 1066.06 for Roadway Lighting pole wire between the underground distribution system and the luminaire in a moisture-proof manner. Connection of pole wire to the terminals in the street lighting luminaire is incidental to the installation of the pole wire.

Pole wire shall be insulated with cross-linked polyethylene, (XLP) insulation jackets of black (or red) and white colored insulation. The wire is to run inside the pole and mast arm.

- A. For aluminum poles, two (2) 1/C - #10 pole wire conductors in black and white colors will be used.
- B. For concrete poles, three (3) 1/C - #10 pole wire conductors in black, white, and green color will be used. The green conductor will be connected to the ground lug of the luminaire and to the ground lug/ground cable in the base of the pole.

SPLICING OF LIGHTING CABLES shall be incidental to the installation of electrical cable in conduit. The pole wire will be measured for payment in feet. Measurements will only include the mounting height plus the length of the mast arm or span as indicated on the plans and/or in the specifications. This work will be paid for at the contract unit price per FOOT for "POLE WIRE, 1/C - #10 XLP/USE-2"

REMOVAL OF POLE WIRE IN POLES AND MAST ARMS, DISPOSAL

This work shall consist of disconnecting and removal of pole wire in existing street light poles and disposal by the Contractor in accordance with Article 841 of the Standard Specifications except as revised by these special provisions.

REMOVAL OF POLE WIRE IN POLES AND MAST ARMS, DISPOSAL shall be incidental to the installation of Pole Wire, 1/C #10.

LIGHTING CABLE FUSE KITS

Furnishing and installation of in-line fuse holder(s) and fuse(s) on all leads shall be in accordance with Article 1065.01 of the standard specifications and as follows:

- A. Fuse holders of the in-line quick disconnect breakaway type shall be used on all light pole installations in the base of each lighting standard. The fuse holder shall have a minimum rating of 30 amps, and be sized for 13/32" x 1 1/2" fuses. Fuse holder shall be Edison HEB-AW-RLC-A 30A 600V for load/line and HET-AW-RLC-A for neutral or equal as approved by Engineer.
- B. Wires shall be carefully stripped only as far as needed for connection to the device. Over-stripping shall be avoided. An oxide inhibiting lubricant shall be

applied to the wire for minimum connection resistance before the terminals are crimped-on.

- C. Crimping shall be performed in accordance with the fuse holder manufacturer's recommendations.
- D. The exposed metal connecting portion of the assembly shall be taped with two half-lapped wraps of electrical tape and then covered by the specified insulating boot.
- E. The fuse holder shall be installed such that the fuse side is connected to the pole wire (load side) and the receptacle side of the holder connected to the line side.
- F. In-line fuse holder(s) shall be provided on all neutral conductors with a solid slug in place of the fuse in the base of each lighting standard.
- G. Fuses for fuse holders on line/load cable to pole wire connection shall be Type MEQ or MEM equal 12 ampere rating.

This work consists of a furnishing and installing:

- a quick disconnect breakaway fuse holder and fuse for the power cable to pole wire connection and
- a quick disconnect breakaway fuse holder and solid slug for the neutral conductor connection.

This work will be paid for at the contract unit price per **EACH** for "**LIGHTING CABLE FUSE KIT**"

HANDHOLE, STREET LIGHTING

This work shall be performed in accordance with Section 814 of the Standard Specifications with the following provisions:

- A. The hand hole shall be poured in place concrete with inside dimensions of 21 -1/2 inches (549 mm) minimum. Frames and lid openings shall match this dimension. Hinged lids shall not be used. The legend "STREET LIGHTING" shall be cast in the lid.
- B. All conduits shall enter the hand hole at depth of at least 30 inches (760 mm).
- C. Cable hooks are required, one per side of hand hole. All cable hooks are to be hot-dipped galvanized in accordance with AASHTO Specification M111.

This work will be paid for at the contract unit price per **EACH** for "**HANDHOLE, STREET LIGHTING**".

REMOVAL OF EXISTING HANDHOLE, DISPOSAL

This work consists of demolishing, removal, and disposal by the Contractor of a concrete with case frame and lid hand hole. This work shall be performed in accordance with Section 814 of the Standard Specifications with the following provisions.

This work will be paid for at the contract unit price per **EACH** for "**REMOVAL OF EXISTING HANDHOLE, DISPOSAL**".

COMPOSITE CONCRETE JUNCTION BOX

Work shall include furnishing and installing composite concrete junction box in accordance with the provisions of 1088.04 of the Standard Specifications and connecting conduits into the junction box. The size shall be a minimum of 11" x 18" PC Style gasketed box with open base and 4 bolt cover by Quixote Composite unless otherwise specified in the plans and approved by engineer. The cover shall bear a legend of "STREET LIGHTING".

This work will be paid for at the contract unit price per **EACH** for "**CONCRETE COMPOSITE CONCRETE JUNCTION BOX**".

REPLACE PHOTO-CELL WITH SHORTING CAP

Work shall include removal of existing photocell and furnishing and installing shorting cap. The photocells removed shall be salvaged to the Village and transported to a location as determined by the Engineer. This work is being carried out to convert existing individual luminaire photocell controls to controller cabinet control.

This work will be paid for at the contract unit price per **EACH** for "**REPLACE PHOTOCELL WITH SHORTING CAP**".

PHOTOCELL

This work will consist of furnishing and installing a photoelectric control, dual voltage 120/240, locking type (Twist lock) on a luminaire.

PHOTO-CELL: Photo-electric control, Dual Volt, locking type (Twist lock) must meet or exceed the following requirements:

1. ANSI C136.10-1988.
2. Line voltage Operating Range of 105 to 300 VAC at 60 Hz
3. Load Rating of 1000 watts tungsten and 1800 VA ballast
4. Failure mode (per ANSI) shall be to "on" mode
5. Photo sensor shall be Cadmium Sulfide shall be sealed to prevent moisture and contamination damage. This is to be accomplished by a conformal coating, epoxy encapsulation, or a glass to metal hermetic seal.
6. Turn "on" mode calibrated at 1.6+ or - 0.3 foot candles at 120 VAC with turn

"off" maximum ratio to turn "on" of 1.5: 1.

7. Time delay: Control shall have an instantaneous "on" response to allow for easy testing. Operating temperature shall have a minimal effect on time delay duration.
8. Surge protection shall be in the form of a Metal Oxide Varistor (MOV) wired line to neutral. MOV shall be a minimum of 160 joules. Secondary surge protection across the electronic circuit is required.
9. Calibration: Each unit shall be calibrated in production using a photometer whose accuracy is traceable to the NIST. A quality control inspection shall be performed after calibration and final assembly.
10. Contact "Chatter" on opening of contacts (TURN OFF of photoelectric control) shall not exceed 6 milliseconds.
11. Housing strength: The cover of the photoelectric control shall be of an impact and UV resistant material. Impact resistance of greater than 1.0 ft-lbs over the intended operating temperature range of the device is required.
12. Drop Test: The photoelectric control must be capable of withstanding a drop of 3 feet to a concrete floor without causing damage to the housing and without changing the electrical operation.
13. Housing Size: The diameter of the photoelectric control skirt shall be a minimum of 3 inches.
14. Plug blades shall be brass.
15. Markings: The following information shall be marked upon the exterior of the photoelectric control upon the base: month and year of manufacture, individual serial numbers, complete model description, operating voltage range, load rating, and provisions for marking installation and removal dates.
16. The photoelectric control shall detect cycling HPS lamps, open lamps or ballasts and activate a LED indicator lamp in combination with removing power from the lamp.
17. Warranty: The warranty for the photoelectric control shall be a minimum of 4 years.

Photoelectric controls (photo cells) shall be DTL DD120-1.5-STMB unless otherwise approved by Engineer.

This work will be paid for at the contract unit price per **EACH** for "**PHOTOCELL**"

GROUND ROD

This item shall consist of inspecting current grounding equipment and conditions for existing street light poles with the intended result of a serviceable ground rod connected by a #6 copper ground cable from the exterior ground rod into the pole to the pole ground lug and ground wire to the luminaire. This work may involve furnishing, installing, and connecting ground rods for the grounding of individual electrical service non-metallic street lighting poles/foundations and for supplementing the equipment grounding system via connection at poles or other equipment throughout the street lighting system in accordance with the terms and provisions of Article 801.20 and 1085.04 of the Standard Specifications. All materials and work shall be in accordance with Article 250 of the NEC.

This work shall consist of the following:

- A. Determine the presence of a serviceable exterior ground rod. If none, furnish and install a 5/8" x 10 feet ground rod adjacent to a street lighting pole,
- B. Determine the presence of a serviceable connection of the ground rod to existing lighting system green 1/C #6 ground green colored covered cable (if any) in accordance with the provisions of Article 1085.25 of the Standard Specifications. If none, furnish and install a 1/C #6 XLP/USE-2 green cable to connect the ground rod to the internal pole grounding strap accessible via the hand hole and to the 1/C #10 AWG green pole wire from the luminaire.

The ground rod, the 1/C #6 XLP/USE-2 cable, and the SPLICING OF ELECTRICAL CABLES shall be incidental to the installation of GROUND ROD. This work will be paid for at the contract unit price per **EACH** for "GROUND ROD"

PAINTING

Painting of lighting controllers or light standards, shall be done in accordance with Article 851 of the Standard Specifications, with the following modifications and except as modified under the individual items hereinafter.

1. Cleaning the work shall consist of removing all rust and scaling paint.
2. All bare spots shall be spot painted with Duro Brand "Extend" rust treatment.
3. All bare spots shall then be spot painted with a rust preventative primer.
4. All surfaces shall be given two coats of approved paint, color to be determined by the Owner's Representative.
5. The Contractor shall stencil the date of painting on the controller cabinet if it is painted, and on the controller foundation if the controller cabinet is unpainted.

This Work shall be paid for at the Contract unit price each for "Paint Existing Lighting Controller" or "Paint Existing Light Standard", as specified above.

LIGHTING UNIT

The pole mounting height, mast arm length, lamp, luminaire type and wattage shall be equal to the original specifications or equipment, unless otherwise directed by the Owner's Representative.

Any lighting unit mounted on an existing bridge structure shall be as herein described except the handhole shall be on the street side of the pole. The mounting height shall be as indicated by the Owner's Representative. Any mounting brackets, plates or bolts shall be included.

The lighting units shall be furnished with aluminum poles and/or mast arms if so originally equipped as described under Aluminum Pole with Mast Arm.

The foundation shall be as described under Pole Foundation.

The luminaires and lamps shall be identical to existing installations, i.e. mercury vapor, metal halide, high pressure sodium vapor, etc.

For the 400 watt luminaires, the light distribution shall be Type III, medium, semi-cutoff. The fuse shall be 6 amperes. For other wattage luminaires, the Contractor shall submit photometric data for the luminaire selected, using a clear lamp, showing each Type II, III and IV pattern available and the Owner's Representative will select the most advantageous light distribution. The fuse shall be of amperage designated by the Owner's Representative.

For LED luminaires, the lighting unit shall match the existing luminaire manufacturer's latest specification on lumen output, distribution, voltage and drive current.

All materials, work and tests necessary to replace or relocate a pole knockdown, including cable-in-duct, splices, trench and backfill, and restoration of damages to the original condition, shall be as described in Specifications below and as approved by the Owner's Representative.

The wire from the pole handhole to the luminaire shall be No. 10 AWG as described under Electric Cable 600 Volt. The fuse shall be 600 volt, current limiting, high interrupting capacity, ceramic tube fuse.

CONSTRUCTION METHODS

The foundations, if necessary, shall be allowed to cure to the maximum compressive strength before the light standards are erected. The light standards shall be set plumb on the foundations without the use of shims, grout, or other leveling devices. The mast arm shall be set at right angles to the centerline of the pavement. The leveling area of the luminaire shall be set in a plane parallel to the roadway taking into consideration the up grade or down grade and the superelevation of the roadway. Each luminaire shall be individually leveled after

erection, and this leveling shall be witnessed by the Owner's Representative. The No. 10 wire shall be continuous from the luminaire to the pole handhole.

LIGHT POLE, ALUMINUM WITH MAST ARM

The aluminum pole with mast arm(s) consists of a pole, mast arm(s), pole base, bolt covers, pole cap, handhole with cover and such nuts, bolts, washers and incidentals necessary to complete the assembly.

The aluminum poles shall be manufactured from aluminum alloy that conforms to current ASTM Specification B221, 6063-T6 and shall be spun drawn to a smooth circular, tubular, seamless, tapered design to provide the original mounting height. The wall thickness of the poles shall be as shown on the Drawings.

A handhole shall be provided in each pole base for splicing purposes. The handholes shall be located on the side of the pole away from the direction of traffic. The handhole cover and bolt covers shall be fastened by hex head nylon machine screws. Each aluminum pole shall be provided with a lug on the pole handhole frame for grounding purposes. The pole base shall be a permanent mold casting of aluminum that conforms to current ASTM Specification B108, SG70A or B26, SG70A-T6, aluminum alloy. All welding shall be performed by the inert gas shielded arc method and all welds shall be free from cracks and pores. The bottom of the base shall be coated with bituminous paint before the pole is installed (field applied). The base shall also have bolt covers manufactured from aluminum, conforming to current ASTM Specification B108, S5A-F, or B26, SG70A. All exposed surfaces of the aluminum poles shall be of a smooth even texture, free from marks or imperfections. During shipment and storage, the poles shall be carefully blocked and wrapped with a tough non-staining paper to preserve the finish.

The mast arm shall be manufactured from aluminum alloy drawn seamless tube conforming to the current ASTM Specification B235, 6063-T6. The mast arm shall be of the truss type design with elliptical section members and shall have a rise above the top of the pole, as shown on the Drawings. Six foot mast arm shall be single member arms of elliptical section as shown on the plans.

Exterior surfaces of the mast arms shall be free of all protuberances, dents, cracks or other imperfections. Raceway openings shall be free from burns and rough edges that may be injurious to the wires, and shall be fitted with a rubber grommet.

LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, MAST ARM MOUNTED

This Specification pertains to high pressure sodium vapor luminaires designed for mast arm mounting, with lamp and built-in ballast.

General:

The luminaire shall provide even illumination, be optically sealed, mechanically strong and easy to maintain. The ballast components and socket shall be mounted in the rear of the luminaire. The reflector, mounting adjustments, wiring terminals and ballast components shall be readily accessible. When closed for operation, the optical assembly shall be sealed against the entry of moisture, dirt, and insects. The luminaire shall slip fit on a two (2) inch pipe arm.

The luminaire shall be provided with a leveling surface and shall be adjustable for ± 3 degrees to the pipe arm axis and transverse to the roadway and to any degree of adjustment perpendicular to the pipe arm axis and longitudinal to the roadway. The luminaire shall have a pipe arm barrier to limit the amount of insertion. The optical assembly shall have a built in tilt of 10 degrees from the horizontal. The refractor shall be held in such a manner as to allow for expansion and contraction of the glass refractor. The terminal board shall be equipped with pressure type connectors. The luminaires shall be shipped in adequate containers to insure their delivery in good mechanical condition and without damage to the finish.

Materials:

The housing and reflector holder shall be made of aluminum or aluminum alloy. The external metal parts shall be finished to resemble polished aluminum. On alloys that darken due to atmospheric exposure, the finish shall be accomplished by painting with a suitable lacquer, enamel or other paint. The reflector shall be made of aluminum sheet of such grade and quality that (a) the reflecting surface shall have a specular finish, (b) the reflection factor of the reflecting surface as determined by the A.H. Taylor-Baumgartner reflector meter shall not be less than 82% and, (c) the reflecting surface shall have a dense protective coating of oxide not less than 715 milligrams per square inch, applied by the anodic oxidation process. The refractor shall be made of crystal clear heat resistant Borosilicate glass and shall have refracting prisms to redirect the light into the specified light distribution. The lamp socket shall be mogul type, porcelain enclosed and be provided with grips or other suitable means to hold the lamp against vibration. The latches, nuts, screws, washers, pins and other parts shall be made of non-corrosive metals or of metals with non-corrosive finishes. The reflector-refractor and socket-reflector junctions shall be sealed with a high temperature rubber gasket. The lamp shall comply with the American Standards Association Specifications and shall have a rated life in excess of 24,000 hours. The ballast shall be designed to operate on 240 volts and shall (a) provide positive lamp ignition at an input voltage of 200 volts, (b) regulate the lamp voltage to 35% $\pm 6\%$ variation in line voltage per ANSI Standard Graph, (c) have a high power factor, linear type, low loss reactor, (d) have ballast losses not exceeding 12% to a nominal 100 V lamp at the nominal input voltage of 230 volts for 200 watt and 310 watt lamps and 9.5% for 400 watt lamps. The starter assembly shall be comprised of solid state devices capable of withstanding ambient temperatures of 85 degrees C. The starter shall provide timed pulsing with sufficient follow through current to completely ionize and start all lamps.

Light Distribution:

The light distribution shall comply with the type of distribution specified. The distribution type shall be as specified in the "American Standards Practice for Roadway Lighting" latest edition by the American Standards Association.

The Contractor shall submit Photometric Data consisting of an Isolux chart of horizontal foot candles, a utilization curve, an Isocandela diagram, and the ASA classification of the luminaire for the Owner's approval.

Tests:

The Village of Algonquin reserves the right to make such tests as it deems necessary to insure compliance with these Specifications and to reject those luminaires failing such tests,

or those luminaires with improper or inadequate light distribution. The Owner shall be the sole judge as to the quality of light distribution, materials and workmanship.

Pole Foundation:

This Work shall consist of the construction of a reinforced concrete foundation with dimensions required by the type of soil as shown on the Drawings.

Material: The concrete shall be Class X complying with Section 503 of the Standard Specifications. Anchor bolts, nuts and washers shall comply with the requirements of ASTM Designation A307 and can be either of the two (2) types shown on the Drawings. If the hook type anchor bolt is used, the hook shall be made by the hot bending method of bending the bolt. The projecting portion of the anchor bolt and the nut and washer shall be treated by the hot dipped galvanized method.

REPLACE FAULTY CABLE FOR STREET AND HIGHWAY LIGHTING SYSTEM

Under this item, for a unit price per lineal foot as shown in the Schedule of Prices, and when directed by the Owner's Representative in writing, the Contractor shall replace spans of street and roadway lighting system cable with cable-in-duct, or approved equal. This item of work shall not be confused or construed to be in conflict with any part of Routine Maintenance, which requires the replacement of spans and damaged cable by the Contractor at his expense. The Owner's Representative shall determine the need to replace cable, based upon a history of cable failure, data from tests made on the cable, visual inspection, and other pertinent data supporting the need for cable replacement. Nothing under this item shall be construed as obligating the Department to authorize any cable replacement.

Basis of Measurement: Electric cable unit duct shall be measured in lineal feet in place and taken as the length of the white wire. Measurement shall be made in a straight line.

LIGHT POLE, ORNAMENTAL, POST TOP MOUNT

This work shall consist of furnishing and installing a light pole ornamental, post top mounted at the location identified in the List of Lighting Systems. The work shall include all materials, labor and equipment necessary to install a light pole and base complete with all mounting hardware. The poles shall be as shown on the details provided by the Village. All work shall conform with the drawings and with the appropriate sections of the STANDARD SPECIFICATIONS, local electrical codes and the National Electric Code (NEC).

This work shall be paid for at the contract unit price each for **LIGHT POLE, ORNAMENTAL, POST TOP MOUNT.**

LUMINAIRE, LED, VERTICAL MOUNT

This work shall consist of furnishing and installing a complete LED luminaire, vertical mount, at the locations identified in the List of Lighting Systems. The work shall include all materials, labor and equipment necessary to install a luminaire complete with photocell, pole and field wiring, fuses and connectors. The luminaires shall be as shown on the details provided by the Village.

All work shall conform with the drawings and with the appropriate sections of the STANDARD SPECIFICATIONS, local electrical codes and the National Electric Code (NEC).

This work shall be paid for at the contract unit price each for **LUMINAIRE, LED, VERTICAL MOUNT.**

STREET LIGHTING CONTROLLER

DESCRIPTION:

- A. This item shall consist of furnishing and installing a roadway lighting electrical control cabinet complete with foundation and wiring for control of roadway lighting as specified herein and as directed by the Owner's Representative.
- B. Unless otherwise indicated, the cabinet, including all components, shall be new.

GENERAL:

- A. The cabinet shall be as shown in the Village of Algonquin Standard Details for the two different size controller cabinets.
- B. The main door is of NEMA type construction with a cellular neoprene gasket, which is rain and dirt tight without louver slots in the lower portion of the door to exclude the entry of moisture, dirt, and insects. Hinges are 14-gauge stainless steel. Standard equipment includes a three point locking system, which secures the door at the top, bottom, and center. A Corbin lock with two keys is also furnished. The main door is equipped with a two-position doorstop, one stop at 90 degrees and the other at 120 degrees.

A nameplate with the legend "Village of Algonquin Street Lighting" shall be fabricated and mounted on the main door.

- C. The cabinet shall be equipped with a vent in the underside of the top overhand above the door, which is designed to resist moisture, dirt, and insects.
- D. The equipment mounting panel shall be made of 1/4-inch minimum aluminum material and shall be drilled and tapped for front mounting of the equipment. The panel shall be easily installed and removed from the front of the panel.
- E. The heating strip shall not be mounted on the equipment mounting panel; the heating strip shall be mounted to the equipment rails on the side of the cabinet.

FOUNDATION:

- A. The foundation shall be furnished and installed in place per the dimensions as shown in Village of Algonquin Standard Details.
- B. The anchor bolts shall comply with ASTM A576. The top 6 inches of the anchor bolts shall be hot dipped galvanized steel according to ASTM 153. The nuts and lock washers shall be galvanized also.
- C. The foundation shall include a 3" rigid plastic raceway for the service, four (4) 2 1/2" rigid plastic raceways for the field circuits, and one spare raceway of 2" rigid plastic.
- D. The foundation shall include a copper coated steel ground grid as shown in the Village of Algonquin Standard Details.

CONTROLLER OPERATION:

- A. The street light controller shall control and provide over current protection for up to eight (8) or as was existing individual street light circuits. Each circuit is to be protected by the use of individual thermal-magnetic circuit breakers. Provisions shall be made for connection of up to #6 stranded copper conductors for the individual circuits.
- B. The street light controller shall be actuated by a remotely mounted photocell, which will operate through an auxiliary on-delay relay to pick up the controller's main mechanically held contactor. The operation of the photocell will insure that the street light circuits are energized during nighttime hours and de-energized during daytime hours.

CONTROLLER EQUIPMENT:

Shall be as shown in the Village of Algonquin Standard Details.

WIRING AND BUS BARS:

All wiring and bus bars shall be of a size to handle the rated current of the connected equipment. Exposed bus bars shall be insulated, except for ground and neutral bus bars.

GROUND AND NEUTRAL BUS BARS:

Separate ground and neutral bus bars shall be provided. The ground bus bar shall be copper and mounted on the equipment panel. The neutral bar shall be similar. The heads of the screws shall be painted white for the neutral bar and green for the ground bar.

WIRING AND IDENTIFICATION:

- A. Wiring within the cabinet shall be of the size specified for the corresponding service conductors and branch circuits and shall be rated RHH/RHW or MTW, 600 volts.
- B. Control and auxiliary wiring shall be a minimum of #10 copper and rated RHH/RHW or MTW with jacket, 600 volt, stranded copper of appropriate colored insulation of red, black, white, and green.
- C. All power and control wiring shall be tagged with self-sticking cable markers and shall be stranded copper.
- D. All switches, controls and the like shall be identified as to function and position (as applicable) by means of engraved 2 color nameplates attached with screws.

CIRCUIT BREAKERS:

- A. All feeders, branch circuits, and auxiliary and control circuits shall have over current protection per the requirements of the NEC and as shown on the engineering plans. The over current protection shall be by means of circuit breakers.
- B. Circuit breakers shall be standard UL-listed molded case, thermal magnetic "I-Line" breakers with trip free indicating handles with terminals adequate for #6 single conductor copper cable.
- C. Circuit breakers shall have an UL-listed interrupting rating of not less than 10,000 rms symmetrical amperes at rated voltage.
- D. The eight (8) branch circuit breakers shall be as specified on the circuit schematic, unless a greater/lesser number is specified.

CONTACTOR(S):

- A. The contactor shall be electrically operated, mechanically held, with the number of poles required for the service and with 120 volt operating coil voltage as indicated or otherwise required. Unless otherwise indicated in the engineering plans, the contactor shall be an ASCO 2P, 100 amp (min.).
- B. Contactor(s) shall be complete with a non-conducting inorganic, non-asbestos sub-panel for mounting.
- C. Contactor(s) shall be mechanically held, and shall be complete with coil-clearing contacts to interrupt current through the coil once the contactor is held in position.
- D. The main contactor contacts shall be double break, silver-to-silver type. They shall be spring-loaded and provide a wiping action when opening and closing.

The contacts shall be renewable from the front panel, self-aligning, and protected by auxiliary arcing contacts.

- E. The line and load terminals shall be pressure type terminals of copper construction and of the proper size for the ampere rating of the contactor.
- F. The contactor operating coil shall be rated for nominal 120 volt, single phase.
- G. Protection from accidental contact with current carrying parts, when operating the contactor manually, shall be provided.
- H. Contactors shall be clearly marked to indicate whether they are in the open or closed position.

AUTO/MANUAL CONTROL:

- A. The cabinet shall be equipped with automatic and manual operating controls via a one-pole, double-throw switch. The switch shall be premium specification grade, rated for the applied duty, but not less than 20 amperes at 120 volts and shall be mounted in a 4-inch square box with cover.
- B. The cabinet control and auxiliary device circuit shall have over current protection as indicated and as required by NEC.
- C. Each street lighting controller shall be wired to an individual photocell located on top of the cabinet. The photocell shall operate at 120 volts, 60 Hertz, AC, and be rated at 1,000 watts. The photocell shall be grounded to the cabinet. The photocell shall be wired to the street lighting controller with 1 1/4" minimum size, 3/C - #10, 600V, XLP/USE-2 of colored insulation of red, black, and white, if the cabling to the photo-cell cannot be pulled into a field circuit conduit. The photocell, the photocell control wiring connecting the controller in the cabinet to the photocell, and the unit duct for the photo-cell wiring are separate pay items and are not included in the cost for STREET LIGHTING CONTROLLER.

INTERIOR LIGHTING AND RECEPTACLE:

- A. The auxiliary device circuit shall provide 120 volts single phase to supply the convenience receptacle and cabinet light.
- B. The cabinet shall be equipped with an interior, 60-watt incandescent lighting fixture of the enclosed and gasketed type switched from a single pole, single

throw, 20 amperes switch. The switch shall be premium specification grade in a suitable 4-inch box with a cover.

- C. The cabinet shall be equipped with a 120-volt, 20-ampere G.F.I. duplex receptacle, premium specification grade in a 4-inch square box with a cover.
- D. The cabinet shall be equipped with a heating strip that shall maintain the temperature within the cabinet at a minimum of forty (40) degrees Fahrenheit.

TESTING OF THE ASSEMBLED CABINET:

Prior to shipment of the completed cabinet, the control cabinet shall be tested for load, short circuits and complete operation of the cabinet as specified herein.

This work will be paid for at the contract unit price per **EACH** for "**STREET LIGHTING CONTROLLER**"

STREET LIGHTING CONTROLLER AND FOUNDATION, REMOVAL

Work shall include removal of the existing street lighting controller cabinet and shall be disposed of by the Contractor. The controller foundation shall be removed to a depth of 12" below grade and disposed of by the Contractor unless the controller location is a replacement/retrofit of an existing pedestal mounted street light controller for which the top 6 inches of the existing foundation will be removed and four anchor Bolts will be set into the remaining foundation at a depth to be a minimum of 12 " below the finished grade of the cabinet foundation so as to tie the existing foundation into the new ground mount cabinet foundation.

This work will be paid for at the contract unit price per EACH for "**STREET LIGHTING CONTROLLER AND FOUNDATION, REMOVAL**"

STREET LIGHTING CONTROLLER, SALVAGE

Work shall include removal of the existing street lighting controller cabinet and salvage to the Village and shall be transported to the location identified by the Village. The Contractor shall safeguard the controller cabinet and equipment contained in it to insure that the controller remains in the condition prior to the start of this project.

This work will be paid for at the contract unit price per EACH for "**STREET LIGHTING CONTROLLER, SALVAGE:**"

STREET LIGHTING CONTROLLER FOUNDATION, REMOVAL

Work shall include removal of the existing street lighting controller foundation. The controller foundation shall be removed to a depth of 12" below grade and disposed of by the Contractor unless the controller location is a replacement/retrofit of an existing pedestal mounted street light controller for which the top 6 inches of the existing foundation will be removed and four anchor Bolts will be set into the remaining foundation at a depth to be a minimum of 12 "

below the finished grade of the cabinet foundation so as to tie the existing foundation into the new ground mount cabinet foundation.

This work will be paid for at the contract unit price per **EACH** for "**STREET LIGHTING CONTROLLER FOUNDATION, REMOVAL**"

PHOTOCELL CONTROL WIRE, 3/C - #10

This item shall consist of furnishing, installing, and connecting 3/C No. 10 AWG 600 volt insulated copper conductor, USE-2/XLP, stranded in conformance with ASTM B-8 from the photocell on the luminaire closest to the street lighting control cabinet through underground duct to the terminal connections in the street lighting control cabinet. Connection of pole wire to the terminals in the street lighting luminaire is incidental to the installation of the pole wire.

Photocell control wire, 3/C - #10 shall be insulated with cross-linked polyethylene, (XLP) insulation jackets of black, red, and white colored insulation. The wire is to run inside the duct, the pole and the mast arm.

SPLICING OF LIGHTING CABLES shall be incidental to the installation of electrical cable in conduit. This work will be paid for at the contract unit price per FOOT for "**PHOTOCELL CONTROL WIRE, 3/C - #10**".

MAINTENANCE OF EXISTING FLASHING BEACON INSTALLATION

General.

1. This item shall consist of the full maintenance of each individual rural route flashing beacon installation in their entirety.
2. The maintenance shall include all individual components installed within the assembly but not limited to the following:
 - a. Poles
 - b. Signage
 - c. Pushbuttons
 - d. Internal Wiring
 - e. Flashing LED Lighting Arrays
 - f. Batteries
 - g. Timing Mechanisms
 - h. HOA Switch

Maintenance.

1. The Contractor shall check all installations every two (2) weeks, which will include visually inspecting all equipment to ensure that they are functioning properly. This item includes, as routine maintenance, all portions of emergency vehicle pre-emption equipment. The Contractor shall maintain in stock at all times a sufficient amount of materials and equipment to provide effective temporary and permanent repairs.

Village of Algonquin
Street Light Maintenance
Section No. 23-00000-00-GM

2. The Contractor is advised that the existing installation must remain in operation during the term of this contract, except for the most essential down time. Any shutdown of the installation, which exceeds fifteen (15) minutes, must have prior approval of the Engineer. Approval to shut down the installation will only be granted during the period extending from 10:00 a.m. to 3:00 p.m. on weekdays. Shutdowns shall not be allowed during inclement weather, holiday periods or during school days or school functions.
3. The Contractor shall provide immediate corrective action when any part or parts of the system fail to function properly. The Contractor shall be required to place stop signs (R1-1-36) at each approach of the intersection as a temporary means of regulating traffic. When the installation is not operating as designed, The Contractor shall maintain a sufficient number of spare stop signs in stock at all times to replace stop signs which may be damaged or stolen.
4. Rural Route Flashing Beacon equipment which is lost or not returned to the Village for any reason shall be replaced with new equipment meeting the requirements of the Standard Specifications and these special provisions.
5. The Contractor shall respond to all emergency calls from the Village or others within one (1) hour after notification and provide immediate corrective action. When equipment has been damaged or becomes faulty beyond repair, the Contractor shall replace it with new and identical equipment. The cost of furnishing and installing the replaced equipment shall be borne by the Contractor at no additional charge to the contract. The Contractor may institute action to recover damages from a responsible third party. If at any time the Contractor fails to perform all work as specified herein to keep the installation in proper operating condition.
6. The Contractor shall be responsible to clear snow, ice, dirt, debris or other condition that obstructs the photovoltaic cells or the visibility of any display or access to the equipment.
7. The Contractor shall maintain the Rural Route Flashing Beacon in normal operation during short or long term loss of utility or battery back-up power at critical locations designated by the Engineer. Critical locations may include critical corridors or other locations identified by the Engineer. Temporary power to critical locations shall not be paid for separately but shall be included in the contract.
8. Temporary replacement of damaged or knockdown of the assembly shall require construction of a full or partial installation or other method approved by the Engineer to assure signal heads are located adjacent to traveled pavement. Temporary replacement of signals with post mount signals will be permitted.

Basis of Payment.

This work will be paid for at the contract unit price Each Intersection will be paid for of a standalone flashing beacon shall be paid for at the contract unit price for MAINTENANCE OF EXISITNG FLASHING BEACON INSTALLATION. Each flashing beacon will be paid for separately.

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State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
INSURANCE

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

Village of Algonquin

Christopher B. Burke Engineering, Ltd.

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.



Village of Algonquin

The Gem of the Fox River Valley

December 29, 2022

Village President and Board of Trustees:

The List of Bills dated 1/3/2023, payroll expenses, and insurance premiums totaling \$1,950,959.22 are recommended for approval. For your information, this list of bills includes the following, which are not typical in the day-to-day operations of the Village.

Burke LLC	\$ 638,909.06	Downtown Streetscape Riverwalk
Engineering Enterprise	5,413.75	WTP #2 Cañon Exchange Media Replacement
G W Berkheimer	6,375.96	HVAC Parts
KK Stevens Publishing	4,924.11	Winter/Spring Brochure Printing
Nilco	19,710.00	Downtown Snow Removal
RES Great Lakes	7,300.00	Natural Area Maintenance
RES Great Lakes	12,844.05	Woods Creek Reach 5
RES Great Lakes	16,242.00	Lake Drive South Detention
Semper Fi Landscaping	141,770.40	Woods Creek Reach 5
Trotter & Associates	3,510.25	WW Facility Plan Update
Trotter & Associates	7,034.00	WWTP Improvements Phase 6B
Water Products Company	12,241.20	Brass Fittings – Distribution System

Please note:

The 12/31/2022 payroll expenses totaled \$702,721.85.

January 2023 insurance premiums to IPBC totaled \$203,382.12.

This List of Bills excludes payments that are processed automatically and recorded by journal entry. These payments include postage permit costs and bank/collection fees. Information on these expenses are available upon request.

A handwritten signature in black ink, appearing to read 'TS', with a long horizontal flourish extending to the right.

Tim Schloneger
Village Manager

TS/mjn

Village of Algonquin

List of Bills 1/3/2023

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
A MOON JUMP 4U INC					
2023 MIRACLE ON MAIN TRAIN DEPOSIT	865.88	RECREATION - EXPENSE GEN GOV RECREATION PROGRAMS	01101100-47701-	12517791	10230338
	Vendor Total: \$865.88				
ABT ELECTRONICS INC					
PW WORK OUT ROOM REPAIR	282.90	BUILDING MAINT. BALANCE SHEET OUTSOURCED INVENTORY	28-14240-	1019222XAMH	28230114
	Vendor Total: \$282.90				
ALLIANCE FOR INNOVATION INC					
2023 MEMBERSHIP	2,550.00	GS ADMIN - EXPENSE GEN GOV TRAVEL/TRAINING/DUES	01100100-47740-	2022-100348	10230339
	Vendor Total: \$2,550.00				
ALLIED ASPHALT PAVING CO					
22-00000-00-GM ASPHALT	252.76	MFT - EXPENSE PUBLIC WORKS MATERIALS	03900300-43309-	245321	40230365
	Vendor Total: \$252.76				
ATLAS BOBCAT LLC					
OIL FILTER	96.13	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	BQ2759	29230001
	Vendor Total: \$96.13				
BAXTER & WOODMAN NATURAL RESOURCES, LI					
MISCELANEOUS PROJECTS	350.00	NAT & DRAINAGE - EXPENSE PW ENGINEERING/DESIGN SERVICE!	26900300-42232-N2203	0241857	40230367
MISCELANEOUS PROJECTS	3,375.00	INFRASTRUCTURE MAINT IMPRO	26900300-43370-	0241857	40230367
MISCELANEOUS PROJECTS	157.50	STREET IMPROV- EXPENSE PUBWRKS ENGINEERING/DESIGN SERVICE!	04900300-42232-S1743	0241857	40230367
MISCELANEOUS PROJECTS	87.50	ENGINEERING/DESIGN SERVICE!	04900300-42232-S1933	0241857	40230367
MISCELANEOUS PROJECTS	280.00	CAPITAL IMPROVEMENTS	04900300-45593-S2023	0241857	40230367
	Vendor Total: \$4,250.00				
BRISTOL HOSE & FITTING					
RIGID PIPE	105.13	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	3503115	29230026
FEMALE SWIVELS	76.54	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	3503951	29230026
	Vendor Total: \$181.67				
BURKE LLC					
		STREET IMPROV- EXPENSE PUBWRKS			

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
DOWNTOWN STREETSCAPE RIVERWALK	638,909.06	CAPITAL IMPROVEMENTS	04900300-45593-S2023	PAY REQUEST #8	40230366
Vendor Total: \$638,909.06					
CERTIFIED BALANCE & SCALE					
CALIBRATION OF LAB EQUIPMENT	366.00	SEWER OPER - EXPENSE W&S BUSI PROFESSIONAL SERVICES	07800400-42234-	25420	70230270
Vendor Total: \$366.00					
CHICAGO PARTS & SOUND LLC					
RETURNED BATTERY	-184.98	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	1CR0055834	29230031
AMBER LED LIGHT	795.00	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	2-0001142	29230031
Vendor Total: \$610.02					
CHRISTINE SEEBAUER					
NISRA/P SEEBAUER/FALL SESSIONS	156.00	RECREATION - EXPENSE GEN GOV PROFESSIONAL SERVICES	01101100-42234-	NISRA FALL 2022	
NISRA/R SEEBAUER/FALL SESSIONS	180.00	RECREATION - EXPENSE GEN GOV PROFESSIONAL SERVICES	01101100-42234-	NISRA FALL 2022	
Vendor Total: \$336.00					
CHRISTOPHER B BURKE ENG LTD					
DOWNTOWN STREETSCAPE BIKE TRAIL	28,905.21	STREET IMPROV- EXPENSE PUBWRKS ENGINEERING/DESIGN SERVICE	04900300-42232-S2053	180112	40230347
Vendor Total: \$28,905.21					
CLIMATE SERVICE INC					
HVAC MECHANICAL REPAIRS - PW	2,685.25	BUILDING MAINT. BALANCE SHEET OUTSOURCED INVENTORY	28-14240-	56988	28230001
Vendor Total: \$2,685.25					
COMCAST CABLE COMMUNICATION					
12/14/22-1/13/23 POOL	159.90	SWIMMING POOL -EXPENSE GEN GOV TELEPHONE	05900100-42210-	8771 10 002 0452635	10230026
12/11/22-1/10/23 WTP #1	159.90	WATER OPER - EXPENSE W&S BUSI TELEPHONE	07700400-42210-	8771 10 002 0436950	10230021
12/12/22-1/11/23 WTP #3	159.90	WATER OPER - EXPENSE W&S BUSI TELEPHONE	07700400-42210-	8771 10 002 0443121	10230025
1/1/23-1/31/23 POLICE DEPARTMENT	3.34	POLICE - EXPENSE PUB SAFETY EQUIPMENT RENTAL	01200200-42270-	8771 10 002 0011217	10230024
1/1/23-1/31/23 POLICE DEPARTMENT	0.86	SEWER OPER - EXPENSE W&S BUSI EQUIPMENT RENTAL	07800400-42270-	8771 10 002 0011217	10230024
12/22/22-1/21/23 HVH	159.90	GS ADMIN - EXPENSE GEN GOV TELEPHONE	01100100-42210-	8771 10 002 0416275	10230020
Vendor Total: \$643.80					
COMMONWEALTH EDISON					

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
11/9/22-12/12/22 WILBRANDT REAR TOWE	26.02	POLICE - EXPENSE PUB SAFETY ELECTRIC	01200200-42212-	0249109037	10230003
11/9/22-12/12/22 221 S MAIN	464.42	CDD - EXPENSE GEN GOV ELECTRIC	01300100-42212-	3642344011	10230029
11/9/22-12/12/22 101 N HARRISON	25.93	GENERAL SERVICES PW - EXPENSE ELECTRIC	01500300-42212-	1123125254	50230014
11/9/22-12/12/22 MCCD TRAILHEAD	53.12	GENERAL SERVICES PW - EXPENSE ELECTRIC	01500300-42212-	2073075100	50230014
11/9/22-12/12/22 RT 31 & RT 62	75.01	GENERAL SERVICES PW - EXPENSE ELECTRIC	01500300-42212-	3886048007	50230014
11/9/22-12/12/22 CHARGING STATIONS	371.67	GENERAL SERVICES PW - EXPENSE ELECTRIC	01500300-42212-	3139139140	50230014
11/9/22-12/12/22 BRITTANY HILLS LS	47.71	SEWER OPER - EXPENSE W&S BUSI ELECTRIC	07800400-42212-	4483077090	70230003
11/9/22-12/12/22 LOWE DRIVE LS	57.55	SEWER OPER - EXPENSE W&S BUSI ELECTRIC	07800400-42212-	3027111096	70230003
11/9/22-12/12/22 N RIVER ROAD LS	81.04	SEWER OPER - EXPENSE W&S BUSI ELECTRIC	07800400-42212-	3153024057	70230003
11/9/22-12/12/22 LA FOX RIVER LS	312.64	SEWER OPER - EXPENSE W&S BUSI ELECTRIC	07800400-42212-	0041133224	70230003
11/8/22-12/9/22 WOODS CREEK LS	615.25	SEWER OPER - EXPENSE W&S BUSI ELECTRIC	07800400-42212-	0107108145	70230003
11/9/22-12/12/22 SPRING HILL/COUNTY LII	53.95	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	2079003028	70230002
11/9/22-12/12/22 HUNTINGTON PRESSURI	90.48	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	0282127066	70230002
11/9/22-12/12/22 HANSON TOWER	107.91	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	1697161042	70230002
11/9/22-12/12/22 JACOBS TOWER	123.78	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	2355094078	70230002
11/9/22-12/12/22 COPPER OAKS TOWER	229.23	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	4777074007	70230002
11/9/22-12/12/22 HILLSIDE BOOSTER	265.06	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	5743093053	70230002
11/10/22-12/13/22 WELL 901/SANDBLOOM	476.87	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	0112085088	70230002
11/9/22-12/12/22 HUNTINGTON BOOSTER	1,115.31	WATER OPER - EXPENSE W&S BUSI ELECTRIC	07700400-42212-	0101073045	70230002
11/9/22-12/12/22 STREET LIGHTS	1,341.45	GENERAL SERVICES PW - EXPENSE ELECTRIC	01500300-42212-	4473011035	50230003
Vendor Total: \$5,934.40					

COMPLETE CLEANING CO INC

BUILDING MAINT. BALANCE SHEET

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
CLEANING SERVICES - HVH	519.00	OUTSOURCED INVENTORY	28-14240-	C22999	28230010
		BUILDING MAINT. BALANCE SHEET			
CLEANING SERVICES - WWTF	691.00	OUTSOURCED INVENTORY	28-14240-	C22996	28230010
		BUILDING MAINT. BALANCE SHEET			
CLEANING SERVICES - PW	1,239.00	OUTSOURCED INVENTORY	28-14240-	C22997	28230010
		BUILDING MAINT. BALANCE SHEET			
CLEANING SERVICES - GMC	2,383.00	OUTSOURCED INVENTORY	28-14240-	C22998	28230010
Vendor Total: \$4,832.00					
CORE & MAIN LP					
		WATER OPER - EXPENSE W&S BUSI			
FALL PROTECTION TRIPOD	1,366.49	UNIFORMS & SAFETY ITEMS	07700400-47760-	INV0000355	70230265
Vendor Total: \$1,366.49					
CRITICAL REACH INC					
		POLICE - EXPENSE PUB SAFETY			
FY23 APBNET ANNUAL SUPPORT FEE	650.00	IT EQUIPMENT & SUPPLIES	01200200-43333-	2371	10230334
Vendor Total: \$650.00					
CROWN RESTROOMS					
		RECREATION - EXPENSE GEN GOV			
RESTROOMS MIRACLE ON MAIN	585.00	RECREATION PROGRAMS	01101100-47701-	PS506446	10230337
Vendor Total: \$585.00					
DLS INTERNET SERVICES					
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	8.00	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623432	10230036
		SEWER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623432	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623432	10230036
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	8.00	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623448	10230036
		SEWER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623448	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623448	10230036
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	8.00	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623451	10230036
		SEWER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623451	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	1.00	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623451	10230036
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	40.00	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623449	10230036
		SEWER OPER - EXPENSE W&S BUSI			

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
1/25/23-2/25/23 AT&T BROADBAND	5.00	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623449	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	5.00	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623449	10230036
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	120.32	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623447	10230036
		SEWER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	15.03	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623447	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	15.03	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623447	10230036
		GEN NONDEPT - EXPENSE GEN GOV			
1/25/23-2/25/23 AT&T BROADBAND	120.32	IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	1623450	10230036
		SEWER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	15.03	IT EQUIPMENT & SUPPLIES	07800400-43333-	1623450	10230036
		WATER OPER - EXPENSE W&S BUSI			
1/25/23-2/25/23 AT&T BROADBAND	15.03	IT EQUIPMENT & SUPPLIES	07700400-43333-	1623450	10230036
		WATER OPER - EXPENSE W&S BUSI			
Vendor Total: \$380.76					
DYNEGY ENERGY SERVICES					
		SEWER OPER - EXPENSE W&S BUSI			
11/10/22-12/12/22 ALGONQUIN SHORES L	555.19	ELECTRIC	07800400-42212-	0033167056	70230019
		SEWER OPER - EXPENSE W&S BUSI			
11/8/22-12/8/22 GRAND RESERVE LS	581.47	ELECTRIC	07800400-42212-	1784099011	70230019
		SEWER OPER - EXPENSE W&S BUSI			
11/9/22-12/11/22 BRAEWOOD LS	1,016.33	ELECTRIC	07800400-42212-	0813024065	70230019
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/11/22 ZANGE BOOSTER	62.05	ELECTRIC	07700400-42212-	2425109004	70230020
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/11/22 COUNTRYSIDE BOOSTER	192.39	ELECTRIC	07700400-42212-	3909078023	70230020
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/11/22 CARY BOOSTER	482.14	ELECTRIC	07700400-42212-	1263068132	70230020
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/11/22 WELL #9	1,111.20	ELECTRIC	07700400-42212-	1753062020	70230020
		SWIMMING POOL -EXPENSE GEN GOV			
11/14/22-12/12/22 POOL	44.35	ELECTRIC	05900100-42212-	4484041003	10230041
Vendor Total: \$4,045.12					
EDS RENTAL & SALES INC					
		WATER OPER - EXPENSE W&S BUSI			
WTP #2 SCAFFOLDING	100.00	EQUIPMENT RENTAL	07700400-42270-	379226-3	70230267
Vendor Total: \$100.00					
ENGINEERING ENTERPRISES, INC					
		W & S IMPR. - EXPENSE W&S BUSI			
PRV REPLACEMENT PROGRAM YEAR 2	2,859.75	ENGINEERING/DESIGN SERVICE	12900400-42232-W2012	75904	40230360
		W & S IMPR. - EXPENSE W&S BUSI			
WTP #2 CATION EXCHANGE MEDIA REPL	5,413.75	ENGINEERING/DESIGN SERVICE	12900400-42232-W2312	75905	40230361

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
Vendor Total: \$8,273.50					
EXXON MOBIL					
FUEL FOR SQUADS	42.04	POLICE - EXPENSE PUB SAFETY FUEL	01200200-43340-	85617441	10230012
Vendor Total: \$42.04					
FISHER AUTO PARTS INC					
DISC BRAKE CALIPER PIN KIT	17.06	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634710	29230021
AIR FILTER	18.21	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634806	29230021
SPARK PLUGS	23.00	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634827	29230021
DISC BRAKE ROTOR	113.56	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634734	29230021
OIL FILTER	121.50	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634630	29230021
OIL FILTER/DISC BRAKE PAD SET/ROTOF	147.76	VEHICLE MAINT. BALANCE SHEET INVENTORY	29-14220-	325-634688	29230021
Vendor Total: \$441.09					
G W BERKHEIMER CO					
HVAC PARTS	6,375.96	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	7231561	28230111
Vendor Total: \$6,375.96					
GOVTEMPSUSA LLC					
11/28/22-12/11/22 BLANCHARD	3,735.20	CDD - EXPENSE GEN GOV PROFESSIONAL SERVICES	01300100-42234-	4095834	30230006
Vendor Total: \$3,735.20					
GRAINGER					
FIRST AID SUPPLIES - BANDAIDS	15.24	GENERAL SERVICES PW - EXPENSE UNIFORMS & SAFETY ITEMS	01500300-47760-	9548304782	28230113
SOLID RUBBER WHEELS	24.24	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9544312326	28230030
MONITOR WIPES	33.94	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9545372949	28230030
PUSH BUTTON OPERATOR	41.66	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9550705363	28230030
MEGA HAND SCOOPS	63.12	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9547119637	28230030
HAND WARMERS	72.78	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9543588348	28230030
QUARTZ BULBS	82.30	BUILDING MAINT. BALANCE SHEET INVENTORY	28-14220-	9547119645	28230030

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
		BUILDING MAINT. BALANCE SHEET			
BULB RECYCLING KIT	94.92	INVENTORY	28-14220-	9547595158	28230030
		BUILDING MAINT. BALANCE SHEET			
FIRE EXTINGUISHER	143.20	INVENTORY	28-14220-	9544312334	28230030
		BUILDING MAINT. BALANCE SHEET			
BATTERIES	157.60	INVENTORY	28-14220-	9547119629	28230030
		BUILDING MAINT. BALANCE SHEET			
FUSES	239.16	INVENTORY	28-14220-	9548211821	28230030
		BUILDING MAINT. BALANCE SHEET			
LED LIGHT BULBS	317.80	INVENTORY	28-14220-	9547119611	28230030
	Vendor Total: \$1,285.96				
HD SUPPLY FACILITIES MAINTENANCE LTD					
		WATER OPER - EXPENSE W&S BUSI			
MEYER BOOSTER - GAUGE/COUPLER	461.30	MAINT - BOOSTER STATION	07700400-44410-	184274	70230268
	Vendor Total: \$461.30				
ISAWWA					
		WATER OPER - EXPENSE W&S BUSI			
WATERCON - PW - WATER EMPLOYEES	1,350.00	TRAVEL/TRAINING/DUES	07700400-47740-	200077002	70230278
	Vendor Total: \$1,350.00				
KANE COUNTY DIVISION OF TRANSPORTATION					
		GENERAL SERVICES PW - EXPENSE			
TRAFFIC SIGNAL MAINT 6/2022 - 8/2022	864.30	MAINT - TRAFFIC SIGNALS	01500300-44430-	2022-00000037	50230119
	Vendor Total: \$864.30				
KK STEVENS PUBLISHING CO					
		RECREATION - EXPENSE GEN GOV			
WINTER/SPRING BROCHURE PRINTING	4,924.11	PRINTING & ADVERTISING	01101100-42243-	66428	10230336
	Vendor Total: \$4,924.11				
KONEMATIC INC					
		BUILDING MAINT. BALANCE SHEET			
DOOR MAINTENANCE & REPAIRS PD	543.63	OUTSOURCED INVENTORY	28-14240-	918955	28230020
		BUILDING MAINT. BALANCE SHEET			
DOOR MAINTENANCE & REPAIRS WWTF	1,111.30	OUTSOURCED INVENTORY	28-14240-	918957	28230020
		BUILDING MAINT. BALANCE SHEET			
DOOR MAINTENANCE & REPAIRS PW	2,129.46	OUTSOURCED INVENTORY	28-14240-	918956	28230020
	Vendor Total: \$3,784.39				
LAKESHIRTS HOLDINGS INC					
		BLDG MAINT- REVENUE & EXPENSES			
UNIFORMS - T-SHIRTS	103.01	UNIFORMS & SAFETY ITEMS	28900000-47760-	1655917	40230355
		GENERAL SERVICES PW - EXPENSE			
UNIFORMS - T-SHIRTS	391.25	UNIFORMS & SAFETY ITEMS	01500300-47760-	1655917	40230355
		SEWER OPER - EXPENSE W&S BUSI			

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
UNIFORMS - T-SHIRTS	380.38	UNIFORMS & SAFETY ITEMS	07800400-47760-	1655917	40230355
		VEHCL MAINT-REVENUE & EXPENSES			
UNIFORMS - T-SHIRTS	21.01	UNIFORMS & SAFETY ITEMS	29900000-47760-	1655917	40230355
		WATER OPER - EXPENSE W&S BUSI			
UNIFORMS - T-SHIRTS	133.62	UNIFORMS & SAFETY ITEMS	07700400-47760-	1655917	40230355
	Vendor Total: \$1,029.27				
LAWRENCE MONAGHAN					
		GENERAL SERVICES PW - EXPENSE			
UNIFORM EMBROIDERY PUBLIC WORKS	39.00	UNIFORMS & SAFETY ITEMS	01500300-47760-	IN1828	40230350
		PWA - EXPENSE PUB WORKS			
UNIFORM EMBROIDERY PUBLIC WORKS	81.00	UNIFORMS & SAFETY ITEMS	01400300-47760-	IN1828	40230350
		SEWER OPER - EXPENSE W&S BUSI			
UNIFORM EMBROIDERY PUBLIC WORKS	25.50	UNIFORMS & SAFETY ITEMS	07800400-47760-	IN1828	40230350
	Vendor Total: \$145.50				
LAWSON PRODUCTS INC					
		VEHICLE MAINT. BALANCE SHEET			
BRISTLE DISCS/WASHERS/PINS/NUTS	592.89	INVENTORY	29-14220-	9310199696	29230006
	Vendor Total: \$592.89				
LRS HOLDINGS LLC					
		MFT - EXPENSE PUBLIC WORKS			
22-00000-00-GM STREET SWEEPING	2,479.87	MAINT - STREETS	03900300-44428-	PS501340	40230351
		MFT - EXPENSE PUBLIC WORKS			
22-00000-00-GM STREET SWEEPING	9,656.00	MAINT - STREETS	03900300-44428-	PS495126	40230352
	Vendor Total: \$12,135.87				
LUCKY GASOLINE INC					
		VEHICLE MAINT. BALANCE SHEET			
11/17/22-12/19/22 CAR WASHES	24.00	OUTSOURCED INVENTORY	29-14240-	11/17/22-12/19/22	29230035
	Vendor Total: \$24.00				
LUDWIG SPEAKS LLC					
		GS ADMIN - EXPENSE GEN GOV			
SPELLA SCHOOL SESSION 4	625.00	PROFESSIONAL SERVICES	01100100-42234-	1081	10230332
	Vendor Total: \$625.00				
MACQUEEN EMERGENCY GROUP					
		VEHICLE MAINT. BALANCE SHEET			
CIRCUIT BOARD/MONITOR CONTROL	1,055.97	INVENTORY	29-14220-	P19858	29230040
CIRCUIT BOARD/MONITOR CONTROL	1,058.03	INVENTORY	29-14220-	P19858	29230040
	Vendor Total: \$2,114.00				
MANSFIELD OIL COMPANY					
		VEHICLE MAINT. BALANCE SHEET			
FUEL	2,368.48	FUEL INVENTORY	29-14200-	23865802	29230011
		VEHICLE MAINT. BALANCE SHEET			

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
FUEL	3,553.93	FUEL INVENTORY	29-14200-	23851538	29230011
		VEHICLE MAINT. BALANCE SHEET			
FUEL	3,797.83	FUEL INVENTORY	29-14200-	23851535	29230011
	Vendor Total: \$9,720.24				
MARSH USA INC					
		GEN NONDEPT - EXPENSE GEN GOV			
MARTIN VILLAGE CLERK BOND	100.00	INSURANCE	01900100-42236-	376335664935	10230333
	Vendor Total: \$100.00				
MENARDS CARPENTERSVILLE					
		SEWER OPER - EXPENSE W&S BUSI			
FACILITY MAINTENANCE - PVC PIPING	42.49	MAINT - TREATMENT FACILITY	07800400-44412-	309	70230272
		GENERAL SERVICES PW - EXPENSE			
PIN PUNCH/CEDAR/NAILS/TAPE	43.89	SMALL TOOLS & SUPPLIES	01500300-43320-	00452	50230005
	Vendor Total: \$86.38				
MENARDS CRYSTAL LAKE					
		GENERAL SERVICES PW - EXPENSE			
P&F HARDWARE, BENCHES	200.88	SMALL TOOLS & SUPPLIES	01500300-43320-	80403	50230121
	Vendor Total: \$200.88				
MIDAMERICAN ENERGY SERVICES LLC					
		WATER OPER - EXPENSE W&S BUSI			
11/14/22-12/15/22 WTP #2	3,158.47	ELECTRIC	07700400-42212-	455592	70230018
		SEWER OPER - EXPENSE W&S BUSI			
11/9/22-12/12/22 WWTP	8,601.82	ELECTRIC	07800400-42212-	455591	70230017
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/12/22 WELL #7 & #11	1,578.61	ELECTRIC	07700400-42212-	455593	70230018
		WATER OPER - EXPENSE W&S BUSI			
11/3/22-12/6/22 WTP #3	2,270.72	ELECTRIC	07700400-42212-	455531	70230018
		WATER OPER - EXPENSE W&S BUSI			
11/9/22-12/12/22 WTP #1	2,395.21	ELECTRIC	07700400-42212-	455594	70230018
	Vendor Total: \$18,004.83				
NAPA AUTO SUPPLY ALGONQUIN					
		VEHICLE MAINT. BALANCE SHEET			
BATTERY CORE REFUND	-62.00	INVENTORY	29-14220-	180230	29230058
		VEHICLE MAINT. BALANCE SHEET			
DIESEL FUEL CONTAINER	50.98	INVENTORY	29-14220-	184130	29230058
		VEHICLE MAINT. BALANCE SHEET			
MINI LIGHTBULBS	72.00	INVENTORY	29-14220-	183877	29230058
		VEHICLE MAINT. BALANCE SHEET			
OVAL LED LAMP	133.98	INVENTORY	29-14220-	183719	29230058
	Vendor Total: \$194.96				

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
PWA - EXPENSE PUB WORKS					
11/7/22-12/7/22 PUBLIC WORKS	6,736.33	NATURAL GAS	01400300-42211-	04-96-69-0053 4	10230335
	Vendor Total: \$6,736.33				
NILCO					
GENERAL SERVICES PW - EXPENSE					
12/9/22 DOWNTOWN SNOW REMOVAL	6,570.00	PROFESSIONAL SERVICES	01500300-42234-	16225	50230118
GENERAL SERVICES PW - EXPENSE					
12/22/22 DOWNTOWN SNOW REMOVAL	13,140.00	PROFESSIONAL SERVICES	01500300-42234-	16248	50230118
	Vendor Total: \$19,710.00				
NORTH SHORE WATER RECLAMATION DISTRICT					
SEWER OPER - EXPENSE W&S BUSI					
NPDES TESTING	800.00	PROFESSIONAL SERVICES	07800400-42234-	MISC00000127123	70230277
	Vendor Total: \$800.00				
NORTHWEST TRUCKS INC					
VEHICLE MAINT. BALANCE SHEET					
SENSOR BRACKET	30.90	INVENTORY	29-14220-	X101097046	29230029
	Vendor Total: \$30.90				
NUTOYS LEISURE PRODUCTS					
GENERAL SERVICES PW - EXPENSE					
PLAYGROUND REPAIR HIGH HILL	988.00	SMALL TOOLS & SUPPLIES	01500300-43320-	53674	50230117
	Vendor Total: \$988.00				
OFFICE DEPOT					
SEWER OPER - EXPENSE W&S BUSI					
PAPER	46.99	OFFICE SUPPLIES	07800400-43308-	281229082001	70230252
WATER OPER - EXPENSE W&S BUSI					
PAPER	46.99	OFFICE SUPPLIES	07700400-43308-	281229082001	70230252
	Vendor Total: \$93.98				
PAHCS II					
GEN NONDEPT - EXPENSE GEN GOV					
6-MONTH WELLNESS TESTING	374.00	PROFESSIONAL SERVICES	01900100-42234-	534062	10230342
	Vendor Total: \$374.00				
POLYDYNE INC					
SEWER OPER - EXPENSE W&S BUSI					
CHEMICALS - CLARIFLOC	6,148.08	CHEMICALS	07800400-43342-	1699903	70230014
	Vendor Total: \$6,148.08				
RALPH HELM INC					
VEHICLE MAINT. BALANCE SHEET					
CHAIN SAW CHAINS	266.70	INVENTORY	29-14220-	371048	29230007
	Vendor Total: \$266.70				
RES GREAT LAKES LLC					

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
NAT & DRAINAGE - EXPENSE PW					
NATURAL AREA MAINTENANCE	7,300.00	INFRASTRUCTURE MAINT IMPRO	26900300-43370-	IN33262	40230348
PARK IMPR - EXPENSE PUB WORKS					
WOODS CREEK REACH 5	12,844.05	ENGINEERING/DESIGN SERVICE	06900300-42232-P2113	IN33251	40230354
NAT & DRAINAGE - EXPENSE PW					
LAKE DRIVE SOUTH DETENTION	16,242.00	CAPITAL IMPROVEMENTS	26900300-45593-	IN33266	40230349
Vendor Total: \$36,386.05					
REX RADIATOR & WELDING CO INC					
VEHICLE MAINT. BALANCE SHEET					
UNIT 546 REPAIR	225.00	OUTSOURCED INVENTORY	29-14240-	E030022	29230115
Vendor Total: \$225.00					
RUSH TRUCK CENTER					
VEHICLE MAINT. BALANCE SHEET					
RETURNED FUEL PUMP ASSEMBLY	-266.00	INVENTORY	29-14220-	3030635949	29230032
VEHICLE MAINT. BALANCE SHEET					
HEADLIGHT BULBS	59.94	INVENTORY	29-14220-	3030530722	29230032
VEHICLE MAINT. BALANCE SHEET					
SPIDER WITH BUSH & SEAL	330.00	INVENTORY	29-14220-	3030611454	29230032
VEHICLE MAINT. BALANCE SHEET					
POWER PUMP/GASKET PUMP	545.74	INVENTORY	29-14220-	3030624787	29230032
VEHICLE MAINT. BALANCE SHEET					
NITROGEN SENSORS	580.00	INVENTORY	29-14220-	3030544759	29230032
VEHICLE MAINT. BALANCE SHEET					
FUEL PUMP ASSEMBLIES	996.00	INVENTORY	29-14220-	3030618483	29230032
VEHICLE MAINT. BALANCE SHEET					
DUAL STEERING GEARS	1,728.82	INVENTORY	29-14220-	3030649215	29230032
Vendor Total: \$3,974.50					
SEMPER FI YARD SERVICES INC					
PARK IMPR - EXPENSE PUB WORKS					
WOODS CREEK REACH 5	141,770.40	CAPITAL IMPROVEMENTS	06900300-45593-P2114	2022-1303	40230362
Vendor Total: \$141,770.40					
SHELL FLEET PLUS					
POLICE - EXPENSE PUB SAFETY					
FUEL FOR SQUADS	63.40	FUEL	01200200-43340-	85935996	10230008
Vendor Total: \$63.40					
SHERWIN WILLIAMS					
BUILDING MAINT. BALANCE SHEET					
PW ADMIN OFFICE PAINT	185.90	INVENTORY	28-14220-	2177-8	28230072
Vendor Total: \$185.90					
STRAND ASSOCIATES INC					
STREET IMPROV- EXPENSE PUBWRKS					

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
HIGH HILL STREET IMPROVEMENTS	801.78	ENGINEERING/DESIGN SERVICE	04900300-42232-S1923	0191800	40230363
Vendor Total: \$801.78					
SUBURBAN ELEVATOR					
ELEVATOR SERVICE - GMC	450.00	BUILDING MAINT. BALANCE SHEET OUTSOURCED INVENTORY	28-14240-	7100509516	28230032
ELEVATOR SERVICE - HVH	450.00	BUILDING MAINT. BALANCE SHEET OUTSOURCED INVENTORY	28-14240-	7100509517	28230032
Vendor Total: \$900.00					
THIRD MILLENNIUM ASSOCIATES					
INTERNET E-PAY DECEMBER 2022	322.50	SEWER OPER - EXPENSE W&S BUSI PROFESSIONAL SERVICES	07800400-42234-	28510	10230033
INTERNET E-PAY DECEMBER 2022	322.50	WATER OPER - EXPENSE W&S BUSI PROFESSIONAL SERVICES	07700400-42234-	28510	10230033
Vendor Total: \$645.00					
THOMPSON ELEVATOR INSP					
DECEMBER ELEVATOR INSPECTIONS	301.00	CDD - EXPENSE GEN GOV PROFESSIONAL SERVICES	01300100-42234-	22-2882	30230002
Vendor Total: \$301.00					
TROTTER & ASSOCIATES INC					
WWTP IMPROVEMENTS PHASE 6B	785.00	W & S IMPR. - EXPENSE W&S BUSI ENGINEERING/DESIGN SERVICE	12900400-42232-W1843	20950	40230364
BIOSOLIDS HANDLING	1,162.75	W & S IMPR. - EXPENSE W&S BUSI ENGINEERING/DESIGN SERVICE	12900400-42232-W2211	20951	40230356
WOODS CREEK LS UPGRADES	1,261.50	W & S IMPR. - EXPENSE W&S BUSI ENGINEERING/DESIGN SERVICE	12900400-42232-W2123	20844	40230357
WASTEWATER FACILITY PLAN UPDATES	3,510.25	SEWER OPER - EXPENSE W&S BUSI ENGINEERING/DESIGN SERVICE	07800400-42232-	20952	70230275
WWTP IMPROVEMENTS PHASE 6B	7,034.00	W & S IMPR. - EXPENSE W&S BUSI ENGINEERING/DESIGN SERVICE	12900400-42232-W1843	20949	40230358
Vendor Total: \$13,753.50					
TYLER TECHNOLOGIES INC					
BRAZOS CITATION HARDWARE	1,576.80	GEN NONDEPT - EXPENSE GEN GOV IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	130-132926	10230270
BRAZOS CITATION HARDWARE	197.10	SEWER OPER - EXPENSE W&S BUSI IT EQUIPMENT & SUPPLIES	07800400-43333-	130-132926	10230270
BRAZOS CITATION HARDWARE	197.10	WATER OPER - EXPENSE W&S BUSI IT EQUIPMENT & SUPPLIES	07700400-43333-	130-132926	10230270
Vendor Total: \$1,971.00					
UNITED LABORATORIES					
CHEMICALS - COLD-BAC BIO BLOCK	391.15	SEWER OPER - EXPENSE W&S BUSI CHEMICALS	07800400-43342-	INV365880	70230264

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
Vendor Total: \$391.15					
US BANK EQUIPMENT FINANCE					
RICOH COPIER 01/21/2023	218.95	GS ADMIN - EXPENSE GEN GOV LEASES - NON CAPITAL	01100100-42272-	490659919	10230019
RICOH COPIER 01/21/2023	55.12	INTEREST EXPENSE - GEN GOV INTEREST EXPENSE	01100600-47790-	490659919	10230019
RICOH COPIER 01/17/2023	195.46	CDD - EXPENSE GEN GOV LEASES - NON CAPITAL	01300100-42272-	490365376	10230039
RICOH COPIER 01/17/2023	11.83	CDD - INTEREST EXPENSE INTEREST EXPENSE	01300600-47790-	490365376	10230039
RICOH COPIER 01/17/2023	11.84	PUBLIC WORKS ADMIN - INT EXP INTEREST EXPENSE	01400600-47790-	490365376	10230039
RICOH COPIER 01/17/2023	195.46	PWA - EXPENSE PUB WORKS LEASES - NON CAPITAL	01400300-42272-	490365376	10230039
Vendor Total: \$688.66					
VERIZON WIRELESS SERVICES LLC					
11/14/22-12/13/22 STATEMENT	101.43	BLDG MAINT- REVENUE & EXPENSES TELEPHONE	28900000-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	549.63	CDD - EXPENSE GEN GOV TELEPHONE	01300100-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	4.92	GEN NONDEPT - EXPENSE GEN GOV IT EQUIP. & SUPPLIES - GEN GOV	01900100-43333-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	1,045.39	GENERAL SERVICES PW - EXPENSE TELEPHONE	01500300-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	760.57	GS ADMIN - EXPENSE GEN GOV TELEPHONE	01100100-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	973.25	POLICE - EXPENSE PUB SAFETY TELEPHONE	01200200-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	306.31	PWA - EXPENSE PUB WORKS TELEPHONE	01400300-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	184.46	RECREATION - EXPENSE GEN GOV TELEPHONE	01101100-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	431.72	SEWER OPER - EXPENSE W&S BUSI TELEPHONE	07800400-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	138.60	VEHCL MAINT-REVENUE & EXPENSES TELEPHONE	29900000-42210-	9922921560	10230340
11/14/22-12/13/22 STATEMENT	733.17	WATER OPER - EXPENSE W&S BUSI TELEPHONE	07700400-42210-	9922921560	10230340
Vendor Total: \$5,229.45					
VILLAGE OF ALGONQUIN					
PW PETTY CASH REIMBURSEMENT	120.00	GENERAL SERVICES PW - EXPENSE TRAVEL/TRAINING/DUES	01500300-47740-	12/19/22 REQUEST	40230359
SEWER OPER - EXPENSE W&S BUSI					

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
PW PETTY CASH REIMBURSEMENT	15.00	TRAVEL/TRAINING/DUES	07800400-47740-	12/19/22 REQUEST	40230359
		WATER OPER - EXPENSE W&S BUSI			
PW PETTY CASH REIMBURSEMENT	45.00	TRAVEL/TRAINING/DUES	07700400-47740-	12/19/22 REQUEST	40230359
	Vendor Total: \$180.00				
WATER PRODUCTS CO AURORA					
		WATER OPER - EXPENSE W&S BUSI			
REPAIR CLAMP	992.16	MAINT - DISTRIBUTION SYSTEM	07700400-44415-	0313759	70230271
		WATER OPER - EXPENSE W&S BUSI			
BRASS FITTINGS	12,241.20	MAINT - DISTRIBUTION SYSTEM	07700400-44415-	0313760	70230276
	Vendor Total: \$13,233.36				
ZIEGLERS ACE HARDWARE					
		SEWER OPER - EXPENSE W&S BUSI			
ADAPTER/PVC NIPPLES	14.36	MAINT - TREATMENT FACILITY	07800400-44412-	041612/L	70230269
		SEWER OPER - EXPENSE W&S BUSI			
BUSHINGS/ADAPTER	25.92	MAINT - TREATMENT FACILITY	07800400-44412-	041610/L	70230266
		VEHICLE MAINT. BALANCE SHEET			
TUBE BRAID	129.50	INVENTORY	29-14220-	041651/L	29230016
	Vendor Total: \$169.78				
ZUKOWSKI ROGERS FLOOD & MCARDLE					
		POLICE - EXPENSE PUB SAFETY			
TRAFFIC CASES, ORDINANCE VIOLATION	8,977.50	LEGAL SERVICES	01200200-42230-	159465	
		POLICE - EXPENSE PUB SAFETY			
TRAFFIC CASES, ORD VIOL-COSTS ADVA	23.46	LEGAL SERVICES	01200200-42230-	159465	
		CDD - EXPENSE GEN GOV			
PLANNING, ZONING, BLDG COMMISSIONI	416.25	LEGAL SERVICES	01300100-42230-	159465	
		CDD - EXPENSE GEN GOV			
PERSONNEL MATTERS	1,017.50	LEGAL SERVICES	01300100-42230-	159465	
		GS ADMIN - EXPENSE GEN GOV			
PERSONNEL MATTERS	46.25	LEGAL SERVICES	01100100-42230-	159465	
		GS ADMIN - EXPENSE GEN GOV			
LIQUOR COMMISSIONER	185.00	LEGAL SERVICES	01100100-42230-	159465	
		CDD - EXPENSE GEN GOV			
MISCELLANEOUS	693.75	LEGAL SERVICES	01300100-42230-	159465	
		GS ADMIN - EXPENSE GEN GOV			
MISCELLANEOUS	46.25	LEGAL SERVICES	01100100-42230-	159465	
		GS ADMIN - EXPENSE GEN GOV			
MEETINGS	1,248.75	LEGAL SERVICES	01100100-42230-	159465	
		WATER OPER - EXPENSE W&S BUSI			
PUBLIC WORKS/ADMINISTRATION	92.50	LEGAL SERVICES	07700400-42230-	159465	
		POLICE - EXPENSE PUB SAFETY			
TRAFFIC, ORD VIOLATIONS-MUN COURT	472.50	LEGAL SERVICES	01200200-42230-	159465	
		GS ADMIN - EXPENSE GEN GOV			
VILLAGE PROP MATTERS-MISCELLANEO	185.00	LEGAL SERVICES	01100100-42230-	159465	

Vendor Invoice Description	Amount	Account Description	Account	Invoice	Purchase Order
		STREET IMPROV- EXPENSE PUBWRKS			
VILLAGE PROP MATTERS-MISCELLANEO	92.50	LEGAL SERVICES	04900300-42230-	159465	
	Vendor Total: \$13,497.21				
	REPORT TOTAL: \$1,044,855.25				

Village of Algonquin

List of Bills 1/3/2023

FUND RECAP:

<u>FUND</u>	<u>DESCRIPTION</u>	<u>DISBURSEMENTS</u>
01	GENERAL	66,569.22
03	MFT	12,388.63
04	STREET IMPROVEMENT	669,233.55
05	SWIMMING POOL	204.25
06	PARK IMPROVEMENT	154,614.45
07	WATER & SEWER	56,778.63
12	WATER & SEWER IMPROV	18,516.75
26	NATURAL AREA & DRAINAGE	27,267.00
28	BUILDING MAINT. SERVICE	20,521.56
29	VEHICLE MAINT. SERVICE	18,761.21
TOTAL ALL FUNDS		<u><u>1,044,855.25</u></u>

THE PRECEDING LIST OF BILLS PAYABLE WAS REVIEWED AND APPROVED FOR PAYMENT.

DATE: _____

APPROVED BY: _____



VILLAGE OF ALGONQUIN SCHEDULE OF MEETINGS

January 3, 2023

The following meetings are scheduled to be held by the Village Board or Village Commission. Meeting information, which includes meeting location and meeting agendas can be found by visiting www.algonquin.org. Full agendas for meeting will also be posted at the Ganek Municipal Center, as required by law, not less than 48 hours in advance of the scheduled meeting. Each agenda will include the location of the meeting.

January 3, 2023	Tuesday	7:30 PM	Village Board Meeting	GMC
January 9, 2023	Monday	7:00 PM	Planning & Zoning Commission Meeting	GMC
January 10, 2023	Tuesday	7:30 PM	Committee of the Whole Meeting	GMC
January 11, 2023	Wednesday	7:00 PM	Historic Commission Meeting	HVH
January 12, 2023	Thursday	6:30 PM	Economic Development Commission Meeting	GMC
January 17, 2023	Tuesday	7:30 PM	Village Board Meeting	GMC
January 17, 2023	Tuesday	7:45 PM	Committee of the Whole Meeting	GMC

ALL MEETINGS AND/OR TIMES ARE SUBJECT TO CHANGE OR CANCELLATION.

ALL CHANGES AND/OR CANCELLATIONS WILL BE POSTED AT THE GANEK MUNICIPAL CENTER AND
WWW.ALGONQUIN.ORG



Village of Algonquin

2200 Harnish Drive, Algonquin, IL
(847) 658-2700 | www.algonquin.org

AGENDA ITEM

<u>MEETING TYPE:</u>	Village Board
<u>MEETING DATE:</u>	January 3, 2023
<u>SUBMITTED BY:</u>	Jason Shallcross, AICP, Community Development Director
<u>DEPARTMENT:</u>	Community Development
<u>SUBJECT:</u>	Conditional Use Request for a Residential Care Facility at 9709 Zimmer Drive, Algonquin, Illinois (unincorporated)

ACTION REQUESTED:

Approval of a Resolution Objecting to the Conditional Use of Real Property for a Residential Care Facility located at 9709 Zimmer Drive, Algonquin, Illinois in unincorporated McHenry County.

DISCUSSION:

Rayann Legaspi and John Civil, “Petitioners” and owners of 9709 Zimmer Drive, Algonquin, Illinois “The Subject Property”, in unincorporated McHenry County have petitioned the County of McHenry for a Conditional Use of the Subject Property to allow it to be used as a Residential Care Facility, more fully described as a Shared Housing/Assisted Living Facility. Algonquin Community Development staff do not support the request due to concerns about parking, resident safety, and the impact the use would have on neighboring properties.

Parking

Staff believes insufficient and substandard parking is being provided for the residents and workers at the facility. The covered garage space will only feasibly serve one accessible vehicle, the driveway serving the residents is made of brick pavers, serving as a trip and fall hazard for residents, and the secondary parking pad at the Subject Property is an unpaved gravel surface, which is not an allowable parking surface in the Village of Algonquin. Additionally, there are no paved walks to and from the secondary parking area, so guests, residents, and staff will occasionally have to walk through the yard in adverse conditions to reach the facility. To ensure that ingress and egress minimizes parking on public streets, both the main driveway and secondary gravel parking area should be substantially improved to a flat pavement surface and additional sidewalks should be installed to provide safe access for residents, staff, and visitors.

Resident Safety

Staff has safety concerns for the potential residents at the Shared Housing/Assisted Living Facility, should the Conditional Use request be approved. While the Petitioners have agreed to install a sprinkler system as part of their proposal, no testing or study has been performed to analyze whether or not the Subject Property's existing well water system can reliably service a sprinkler fire suppression system.

Additionally, no nutrition or meal service is to be provided by the Petitioner for residents. Instead, the Petitioner advocated for the residents' use of Pea Pod or other meal kit delivery services for daily nutritional needs. Staff is concerned that residents will not be able to reliably feed and care for themselves, including potential strict diet needs, potentially harming the health of residents, should this request be approved.

Neighborhood Impact

Staff believes without these property parking improvements being made, that the proposed use will be injurious to the use and enjoyment of other property in the area. If inadequate or substandard parking facilities are provided, staff and residents will regularly park on the street to avoid them, therefore improving those areas should be required by the County as part of this request. This will be especially true for visitors, who will most likely have to park on the street anyway during holiday visits, exacerbating the problem and impact on neighboring properties.

RECOMMENDATION:

Given these concerns, staff recommends approval of the attached resolution objecting to the Conditional Use of the Subject Property to allow it to be used as a Residential Care Facility, more fully described as a Shared Housing/Assisted Living Facility.

ATTACHMENTS:

- A Resolution Objecting to the Conditional Use of Real Property for a Residential Care Facility Located at 9709 Zimmer Drive, Algonquin, Illinois

VILLAGE OF ALGONQUIN, ILLINOIS

2023 - R - __

A RESOLUTION OBJECTING TO THE CONDITIONAL USE OF REAL PROPERTY FOR A RESIDENTIAL CARE FACILITY LOCATED AT 9709 ZIMMER DRIVE, ALGONQUIN, ILLINOIS

WHEREAS, the Village of Algonquin, McHenry and Kane counties, Illinois, is a home rule municipality as contemplated under Article VII, Section 6, of the Constitution of the State of Illinois, and the passage of this Resolution constitutes an exercise of the Village's home rule powers and functions as granted in the Constitution of the State of Illinois.

WHEREAS, Rayann Paul Legaspi and John Michael Civil ("Owners") own the property located at 9709 Zimmer Drive, Algonquin, Illinois 60102, Parcel Index No. 19-24-301-007 (the "Subject Property");

WHEREAS, the Subject Property is not located within the corporate boundaries of the Village but is located within one and one-half miles of the corporate boundaries of the Village;

WHEREAS, Owners have petitioned the County of McHenry for a Conditional Use of the Subject Property to allow it to be used as a Residential Care Facility, more fully described as Shared Housing/Assisted Living Facility;

WHEREAS, the Village has reviewed the Owners' petition, site plan, survey, and building plans;

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Algonquin, Kane and McHenry Counties as follows:

1. The Village Board hereby objects to the proposed Conditional Use of the Subject Property to allow it to be used as a Residential Care Facility, more fully described as Shared Housing/Assisted Living Facility.
2. The Village Board is concerned the proposed Conditional Use of the Subject Property causes resident safety concerns in that no testing or study has been performed to analyze whether or not the Subject Property's existing well water system can reliably service a sprinkler fire suppression system.
3. The Village Board is concerned the proposed Conditional Use of the Subject Property causes additional resident safety concerns in that no nutrition or meal service is to be provided for the Shared Housing/Assisted Living Facility's residents. The Village Board is concerned that residents will not be able to reliably feed and care for themselves, including potential strict diet needs, potentially harming the health of residents, should the proposed Conditional Use of the Subject Property be approved.

4. The Village Board is concerned the proposed Conditional Use of the Subject Property has an adverse impact on the neighborhood. Without additional parking improvements to the Subject Property, a Shared Housing/Assisted Living Facility will be injurious to the use and enjoyment of other property in the area. The inadequate or substandard parking facilities being proposed will cause residents, staff, and visitors to regularly park on the street which should be improved as part of the development.

5. The Village Board is concerned the proposed Conditional Use of the Subject Property will allow for insufficient and substandard parking. The covered garage space will only feasibly serve one accessible vehicle, the driveway serving the residents is made of brick pavers serving as a trip and fall hazard for residents, and the secondary parking pad at the Subject Property is an unpaved gravel surface which is not an allowable parking surface in the Village. Additionally, there are no paved walks to and from the secondary parking area, so residents, staff, and visitors will occasionally have to walk through the yard in adverse conditions to reach the Shared Housing/Assisted Living Facility. To ensure that ingress and egress minimizes parking on public streets, both the main driveway and secondary gravel parking area should be substantially improved to a flat pavement surface and additional sidewalks should be installed as part of the development to provide safe access for residents, staff, and visitors.

6. The Village Manager is authorized to execute any and all documents necessary and appropriate to further demonstrate the Village's objection to McHenry County.

Passed this ____ day of _____, 2023.

(SEAL)

ATTEST:

APPROVED:

Village Clerk Fred Martin

Village President Debby Sosine