



PUBLIC NOTICE

IN ACCORDANCE WITH THE APPLICABLE STATUTES OF THE STATE OF ILLINOIS AND ORDINANCES OF THE CITY OF PROSPECT HEIGHTS, NOTICE IS HEREBY GIVEN THAT

**THE REGULAR WORKSHOP MEETING
OF THE MAYOR AND CITY COUNCIL OF THE CITY OF PROSPECT HEIGHTS
WILL BE HELD ON MONDAY, JUNE 11, 2018 AT 6:30 P.M.**

**IN THE COUNCIL CHAMBERS, PROSPECT HEIGHTS CITY HALL,
8 NORTH ELMHURST ROAD, PROSPECT HEIGHTS, ILLINOIS
MAYOR NICHOLAS J. HELMER PRESIDING**

**DURING WHICH MEETING IT IS ANTICIPATED THERE WILL BE DISCUSSION AND
CONSIDERATION OF AND, IF SO DETERMINED, ACTION UPON
THE MATTERS CONTAINED IN THE FOLLOWING:**

- 1. CALL TO ORDER**
- 2. ROLL CALL FOR QUORUM**
- 3. PLEDGE OF ALLEGIANCE** - Audience Participation
- 4. APPROVAL OF MINUTES**
 - A.** May 29, 2018 Regular Meeting Minutes
- 5. PRESENTATION**
 - A.** Fire Police Commission Annual Update Presented by Chairman Sharon Hoffman
 - B.** Year-End Report on Lauterbach and Amen Financial Services Presented by Nathan Gaskill
- 6. APPOINTMENTS/CONFIRMATIONS AND PROCLAMATIONS**
 - A.** Acceptance of Resignation from the Chicago Executive Airport Board of Directors
 - B.** Appointment of Scott Saewert to the Chicago Executive Airport Board of Directors
- 7. CITIZEN CONCERNS AND COMMENTS (agenda matters)**

8. STAFF, ELECTED OFFICIALS, and COMMISSION REPORTS

9. DISCUSSION TOPICS FOR WORKSHOP MEETING:

A. Home Rule Discussion

B. Residential and Commercial Solid Waste Request for Proposal Discussion

10. CONSENT AGENDA - All items listed on the Consent Agenda are considered to be routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council member or citizen so requests, in which event the item will be removed from the general order of business and considered after all other Agenda items.

A. Staff Memo and Scope of Services Agreement with Gewalt Hamilton for National Pollution Discharge Elimination System Compliance Permit Requirements, at \$3,300.00

B. Staff Memo and Scope of Services Agreement with Gewalt Hamilton for Phase I Preliminary Engineering Study for Apple Drive: US Route 45 to Burning Bush Drive, at \$35,609.00

C. Staff Memo and Scope of Services Agreement with Gewalt Hamilton for Phase I Preliminary Engineering Study for Old Willow Road/Seminole Lane: US Route 45 to S Wolf Road, at \$93,831.00

D. Staff Memo and Request for Final Payment to Lifco Construction Inc. for 2017 Drainage Improvements in the Amount of \$58,511.17

E. Staff Memo and Request for Authorization for 4 Year Lease of Building Department Plotter/Scanner from Clifford Wald, at \$7,890 (\$1,973 per year)

F. Staff Memo and Request for Authorization for Purchase of Four Public Works Underbelly Plows from Lindco Equipment for \$43,524 (Originally Budgeted for \$64,000)

11. OLD BUSINESS

A. O-18-21 Staff Memo and Ordinance for Commercial Truck Parking in Residential Zoning District Ordinance (**2nd Reading**)

12. NEW BUSINESS

A. Staff Memo and Request for Authorization for Agreement with Financial Advisor Consultant, Speer Financial, and Chapman and Cutler as Bond Council, to Evaluate Special Service Area Refinancing Savings

B. Staff Memo and Denial of Variation of Size Increase of an Accessory Structure for 1208 Stratford

C. O-18-23 Staff Memo and Ordinance Approving a Sign Variance for 1845 N. Rand Road (**1st Reading**)

D. O-18-24 Ordinance Creating Title 1, Chapter 5, Section 36 of the City Code to Provide for Indemnification of Certain Officials (***1st Reading***)

13. APPROVAL OF WARRANTS

A. Approval of Expenditures

General Fund	\$90,051.27
Motor Fuel Tax Fund	\$0.00
Palatine/Milwaukee Tax Increment Financing District	\$0.00
Tourism District	\$955.00
Development Fund	\$0.00
Drug Enforcement Agency Fund	\$0.00
Solid Waste Fund	\$0.00
Special Service Area #1	\$0.00
Special Service Area #2	\$0.00
Special Service Area #3	\$0.00
Special Service Area #4	\$0.00
Special Service Area #5	\$0.00
Special Service Area #8 – Levee Wall #37	\$0.00
Special Service Area-Constr #6 (Water Main)	\$0.00
Special Service Area- Debt #6	\$0.00
Road Construction	\$0.00
Road Construction Debt	\$0.00
Water Fund	\$25,276.70
Parking Fund	\$45.63
Sanitary Sewer Fund	\$2,475.00
Road/Building Bond Escrow	\$9,895.00

Police Pension	<u>\$0.00</u>
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TOTAL	\$128,698.60
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Wire Payments

6/8/2018 PAYROLL POSTING	\$152,141.99
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BANK OF AMERICA INTEREST PAYMENT	\$20,969.13
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TOTAL WARRANT	<u>\$301,809.72</u>
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15. RESIDENT COMMENTS (Non-agenda matters)

16. EXECUTIVE SESSION

17. ACTION ON EXECUTIVE SESSION ITEMS, IF REQUIRED

18. ADJOURNMENT

Posted: by Karen Schultheis by 5:00PM, June 7th, 2018



Prospect Heights Police Department

City of Prospect Heights

14 East Camp McDonald Road, Prospect Heights Illinois, 60070

Office: 847/398-5511 FAX: 847/398-6080

www.prospect-heights.il.us

MEMORANDUM

Date: May 29th, 2018

To: Honorable Mayor Helmer and the Prospect Heights City Council

From: Jerry Meyer, Chairman Prospect Heights Police/Fire Commission

Subject: **2017-18 POLICE/ FIRE COMMISSION ANNUAL REPORT**

The most recent Regular meeting of the Prospect Heights Police/Fire Commission was held on Wednesday April 25, 2018 at 4:00 pm. This report covers the time period since the last Annual Report, which was filed in May of 2017. During the period since the last report, the Commission convened 7 regular meetings, 8 special meetings, and had the necessity to enter into executive session 9 times.

The Prospect Heights Police Department currently consists of Twenty-Eight (28) sworn officers, 23 are full time and 5 are part time. Chief Al Steffen remains at the helm with Deputy Chief James Zawlocki second in command. Stephanie Conboy served as assistant to the Chief and has acted as Community Liaison Officer until her resignation in April to further her education. We also have 5 sergeants in roles of leadership as well as 4 corporals.

Currently working with several different services are: Corporal Mark Pufundt with NIPAS entry team, Officer Christopher Skeet with the NIPAS mobile field force, Corporal Mike Smith as an MCAT Traffic Accident Reconstructionist, Corporal Kevin Lange with MCAT Forensic team, Officer Milo Derman serves with DEA and Officer Alan Thibeault along with Officer Bane serves our K-9 unit.

Margie Bolger remains the records supervisor and oversees a staff of 2 full time and 4 part time personnel positions. In addition to their responsibilities in administration and records, the members the staff ensure residents, as well as visitors receive the assistance they need upon entering the Police Department Facility. The civilian staff also consists of Victim Advocate Social Worker positions which provide 24-hour crisis intervention and act as court liaisons along with assessing and providing the various needs of crime victims. The department continues to operate their Youth Outreach Program with volunteers from the ranks of officers who interact with disadvantaged children from socioeconomically challenged areas of the City in an effort to reduce fear of the Police and promote good will. In addition to Outreach, the entire rank and file of the department should be commended for their efforts in donating their time in activities such as Torch Run/Cop on a roof, No shave November, Breast cancer awareness, and men's health awareness, Thanksgiving food drive, and much more.

We thanked Detective Joe Vertone and Officer Scott Minniear for their many years of dedicated service to our community and wished them all the best as they retired in July 2017 to pursue new endeavors, and we welcomed Officer Mitch Weber, Officer Pardeep Deol and Part Time Officer Todd Collins as the future of the department.

The department also purchased 2 new Ford Expedition SUV squad cars and finally retired the last of the Crown Victoria's. It should be noted that across the nation, Police Departments have enjoyed the SUV type of squad car as being much better for law enforcing needs.

The most important and vital role of the Police Commission is maintaining and establishing the recruit eligibility list, as well as a list for the purpose of promoting individuals to the rank of sergeant. The current recruit eligibility list was established in June 2017 and is in effect until June 2019 (or until exhaustion) we are currently looking forward to one (1) new hire in the near future, in anticipation of a promotion to a potential Sergeant's vacancy.

The Sergeant's list was established in January 2018 and will stand for three years (2021 or until exhausted) we anticipate the promotion of Sergeant Bill Caponigro to the potential vacancy left by Sergeant Coglianese's pending retirement.

Commissioners Meyer, Fiorito, and Hoffman extend their appreciation of support to the Mayor and City Council. We respectfully request that this report be filed as an official report of the Prospect Heights Police Commission for the 2017/2018 fiscal year and be kept as an official Document of the City

Respectfully submitted,

Jerry Meyer
Chairman
Prospect Heights Police Commission

To: Mayor Helmer and Members of the City Council

From: Joe Wade, City Administrator

Subject: Request for Proposal Solid Waste and Recycling Services

Workshop Item-Staff is Seeking Council Discussion/Direction of Three Decision Points for the Solid Waste and Recycling Service Request for Proposal

Background

The present solid waste and recycling collection contract with Republic Services will expire June 30, 2019. As the present Prospect Heights contract has been extended twice, it is highly recommended the City provide a formal, competitive request for proposal process for a new contract.

In order to provide ample time for responses and start-up-time for the selected vendor, release to prospective bidders is recommended in July, after City Attorney review.

The draft documents have been constructed from the City's prior contract, as well as a sampling of recent municipal request for proposals.

Before soliciting prospective bidders, Council direction in three specific service/contract areas is respectfully requested.

Analysis

Council direction is invited to three areas of the Solid Waste and Recycling Request for Proposal.

Yard Waste-The present contract and service provides for yard waste collection for all single family and multi-family (town home) units. This unlimited collection cost is spread over all users. As there are users and nonusers of this service, staff proposes an alternate bid process, providing for specific user fees for yard waste collection customers. These user fees are proposed on a seasonal subscription service basis, or yard waste sticker for individual bags. This alternate is proposed so that we may more accurately determine the true cost of yard

waste service and provide an opportunity for the City to isolate and/or negotiate this service and cost.

Presently, individual homes or associations which utilize landscapers are supporting the cost of yard waste collection of individual yard waste service users, as this cost is spread over the City's contract.

Isolating this area of the request for proposal as an alternate bid enables the City to continue the present service structure, or make changes to a user fee basis as the Council desires. As an alternate bid, yard waste costs are separated from the base bid of solid waste and recycling collection.

Staff recommends the alternate bid structure for yard waste service, with the understanding the Council's decision can be made at the time of contract approval.

Senior Discount-The proposed RFP reflects the present 25 per cent senior discount. It is unlikely this discount is related to varying collection costs as there is not a collection efficiency related to the age of the customer. While it may be argued seniors generate less waste, costs related to labor, operations of collection, and overhead (insurance, billing etcetera) are not related to the age of the customer.

Staff seeks direction for this RFP item.

Day(s) of Collection- The goal of this RFP process is to develop a competitive field of interested and able vendors. It is recommended the City be as flexible as possible in available days of collection, which greatly increases the availability of vendors, who may have day-of-service commitments with other communities.

Flexibility in collection day(s) and the possibility of splitting the town, enables companies to manage their service capacity and other community contract commitments.



To: Mayor Helmer and Members of the City Council

From: Joe Wade, City Administrator

Subject: Scope of Services Agreement with Gewalt Hamilton for National Pollution Discharge Elimination System Compliance Permit Requirements

Date: 5-29-2018

Background:

The National Pollution Discharge Elimination System was initiated to regulate point sources of pollutants to the waters of the United States. As the City operates a storm sewer system, it is subject to NPDES requirements, including the successful application for an MS4 small systems storm sewer system permit.

The permit application requirement includes collection and sampling of storm water for water quality analysis, presentation of a storm water management plan, and presentation of other application data/information.

Analysis:

Successful application/reapplication for NPDES MS4 small systems storm sewer permit is a legal requirement. This effort will require specialized technical engineering services. Authorization of this contract to Gewalt Hamilton, for \$3,300 is recommended.

May 25, 2018

625 Forest Edge Drive, Vernon Hills, IL 60061

TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Mr. Joe Wade
City Administrator
City of Prospect Heights
8 North Elmhurst Road
Prospect Heights, IL 60070

Re: Proposal for Consulting Services
Year 16 MS4 Compliance
GHA Proposal No. 2018.M008

Dear Mr. Wade:

Gewalt Hamilton Associates, Inc., (GHA) is pleased to submit our proposal for consulting services to assist the City of Prospect Heights with its annual compliance monitoring to satisfy the National Pollution Discharge Elimination System (NPDES) MS4 Permit requirements.

I. Scope of Services

The following scope of services and corresponding fee are based on the requirements of the most current General NPDES Permit for discharges from small municipal separate storm sewer systems (General Permit No. ILR40), effective March 2016. Accordingly, we propose the following services:

A. Annual MCM Tracking and Database

This task includes tracking the MS4's six (6) minimum control measures (MCM) which are used to assess and report the effectiveness of the Storm Water Management Program. The City of Prospect Heights will provide the MS4 Tracking Form to GHA on an annual or monthly basis. A copy of this form is located in the Stormwater Management Program Plan (SMPP) as Appendix G.

B. Annual Report

GHA will utilize the tracking information to prepare and submit the required Year 16 (March 1, 2018 – February 28, 2019) annual report to the IEPA by June 1, 2019. GHA will obtain signatures and coordinate submittal to the IEPA both electronically and via US Certified Mail. The report will be uploaded to the MS4 website, located at www.gha-engineers.com/ms4, by June 1, 2019.

C. Public Presentation

GHA will present on the Storm Water Management Program Plan (SMPP), including outfall inspection results/status, water quality results, and general stormwater Best Management Practices for the public at a regularly scheduled Board meeting.

D. Upstream / Downstream Visual Water Quality Monitoring

GHA will collect water quality samples at three (3) locations. Samples will be observed for obvious water quality impairments, abnormal color, or odor. GHA will measure pH, temperature, dissolved oxygen, and conductivity of each sample with a multiparameter probe, and will measure the turbidity level with a turbidimeter. Results from the water quality monitoring will be summarized in report form with accompanying photographs and submitted to the City. The report will include general Best Management

Practice recommendations. This monitoring is in accordance with the ILR40 Permit Part V.A.2.(a) for communities with a population of 25,000 or less.

II. Compensation for Services

For the above noted services, GHA proposes to complete the work on a time-and-materials (T&M) basis in accordance with our current City rates. For budgeting purposes, we provide the following cost estimate:

Service	Estimate
A. MCM Tracking & Database	\$600.00
B. Annual Report	\$1,200.00
C. Public Presentation	\$500.00
D. Visual Water Quality Testing & Report	\$1,000.00
Total Estimated T&M Fee	\$3,300.00

Reimbursable expenses, including items such as photos, postage, messenger services, printing, mileage, etc., will be billed to the Client without markup.

All services, including additional services requested and authorized by the Client, will be billed in accordance with the hourly rates in effect at the time services are rendered.

Invoices will be submitted on a monthly basis and will detail services performed.

III. Additional Services

The following are *not* included in the scope of services, but can be provided for an additional fee if requested and authorized by the Client:

1. Meetings with public officials or agencies in addition to the annual public presentation.
2. Response to agency comments.
3. Updates to storm atlas.
4. Additional services required to changes in Local, State, or Federal NPDES permit requirements.

IV. General Conditions

The delineated services provided by Gewalt Hamilton Associates, Inc., (GHA) under this Agreement will be performed as reasonably required in accordance with the generally accepted standards for civil engineering and surveying services as reflected in the contract for this project at the time when and the place where the services are performed.

Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or GHA. GHA's services under this Agreement are being performed solely for the Client's benefit, and no other party or entity shall have any claim against GHA because of this Agreement or the performance or nonperformance of services hereunder. In no event shall GHA be liable for any loss of profit or any consequential damages.

The Client and GHA agree that all disputes between them arising out of or relating to this Agreement or the Project shall be submitted to nonbinding mediation in Chicago, Illinois unless the parties mutually agree otherwise.

This Agreement, including all subparts and Attachment A, which is attached hereto and incorporated herein as the General Provisions of this Agreement, constitute the entire integrated agreement between the parties which may not be modified without all parties consenting thereto in writing.

Should you have any questions or if we can be of additional assistance, please feel free to contact us. If our proposal is acceptable, please sign and return a copy to our office, indicating your acceptance of this Agreement in its entirety. We appreciate the opportunity to continue our relationship with the City.

Sincerely,
Gewalt Hamilton Associates, Inc.



Steven D. Berecz, P.E.
Associate/Senior Engineer
sberecz@gha-engineers.com

AUTHORIZED BY:
City of Prospect Heights

Joe Wade
City Administrator

Date

cc: Caitlin Burke, GHA

Encl.: Attachment A

**ATTACHMENT A TO GEWALT HAMILTON ASSOCIATES, INC.
PROFESSIONAL SERVICES AGREEMENT**

1. Standard of Care. The services provided by Gewalt Hamilton Associates, Inc., (GHA) under this Agreement will be reasonably performed consistent with the generally accepted standard of care for the Scope of Basic Services called for herein at the time when and the place where the services are provided.

2. Duration of Proposal. The terms of this Agreement are subject to renegotiation if not accepted within 60 calendar days of the date indicated on this Agreement. Requests for extension beyond 60 calendar days shall be made in writing prior to the expiration date. The fees and terms of this Agreement shall remain in full force and effect for one year from the date of acceptance of this Agreement, and shall be subject to revision at that time, or any time thereafter if GHA gives written notice to the other party at least 60 calendar days prior to the requested date of revision. In the event that the parties fail to agree on the new rates or other revisions, either party may terminate this Agreement as provided for herein.

3. Client Information. Client shall provide GHA with all project criteria and full information for its Scope of Basic Services. GHA may rely, without liability, on the accuracy and completeness of the information Client provides, including that of its other consultants, contractors and subcontractors, without independently verifying that information.

4. Payment. Payments are due within 30 calendar days after a statement is rendered. Statements not paid within 60 calendar days of the end of the calendar month when the statement is rendered will bear interest at the rate of one percent (1.0%) per month until paid. The provision for the payment of interest shall not be construed as authorization to pay late. Failure of the Client to make payments when due shall, in GHA's sole discretion, be cause for suspension of services without breach or termination of this agreement. Upon notification by GHA of suspension of services, Client shall pay in full all outstanding invoices within 7 calendar days. Client's failure to make such payment to GHA shall constitute a material breach of the Agreement and shall be cause for termination by GHA. GHA shall be entitled to reimbursement of all costs actually incurred by GHA in collecting overdue accounts under this Agreement, including, without limitations, attorney's fees and costs. GHA shall have no liability for any claims or damages arising from either suspension or termination of this Agreement due to Client's breach. The Client's obligation to pay for GHA's services is in no way dependent upon the Client's ability to obtain financing, rezoning, payment from a third party, approval of governmental or regulatory agencies or the Client's completion of the project.

5. Instruments of Service. The Client acknowledges GHA's plans and specifications, including field data, notes, calculations, and all documents or electronic data, are instruments of service. GHA shall retain ownership rights over all original documents and instruments of service. All instruments of service provided by GHA shall be reviewed by Client within 10 calendar days of receipt. Any deficiencies, errors, or omissions the Client discovers during this period will be reported to GHA and will be corrected as part of GHA's Basic Services. Failure to provide such notice shall constitute a waiver. The Client shall not reuse or make, or permit to be made any modifications to the instruments of service without the prior written authorization of GHA. The Client waives all claims against GHA arising from any reuse or modification of the instruments of service not authorized by GHA. The Client agrees, to the fullest extent permitted by law, to defend and indemnify and hold GHA harmless from any liability, damage, or cost, including attorneys' fees, arising from the unauthorized reuse or modification of the instruments of service by any person or entity. The parties agree that if elements of the Scope of Basic Services identified in this Agreement are reduced and/or eliminated by Client, then Client waives, releases and holds GHA harmless from all claims and damages arising from those reduced and/or eliminated services. If GHA's Scope of Basic Services does not include construction administration phase services, Client assumes responsibility for interpretation of the instruments of service and construction observation, and waives all claims against GHA for any act, omission or event connected thereto. Unless included in GHA's Scope of Basic Services, GHA shall not be liable for coordination with of the services of Client's other design professionals.

6. Electronic Files. The Client acknowledges that differences may exist between the electronic files delivered and the printed instruments of service. In the event of a conflict between the signed / sealed printed instruments of service prepared by GHA and the electronic files, the signed / sealed instruments of service shall control. GHA's electronic files shall be prepared in the current software GHA uses and will follow GHA's standard formatting unless the Scope of Basic Services requires otherwise. Client accepts that GHA makes no warranty that its software will be compatible with other systems or software.

7. Applicable Codes. The Client acknowledges that applicable laws, codes and regulations may be subject to various, and possibly contradictory, interpretations. Client accepts that GHA does not warrant or guarantee that the Client's project will comply with interpretations of applicable laws, codes, and regulations as they may be interpreted to the project. Client agrees that GHA shall not be responsible for added project costs, delay damages, or schedule changes arising from unreasonable or unexpected interpretations of the laws, codes, or regulations applied to the project, nor for changes required by the permitting authorities due to changes in the law that became effective after completion of GHA's instruments of service. Client shall compensate GHA for additional fees required to revise the instruments of service to comply with such interpretations. Client shall also compensate GHA for additional fees required to revise the instruments of service if Client changes the project scope after GHA's completes its instruments of service.

8. Utilities and Soils. When the instruments of service include information pertaining to the location of underground utility facilities or soils, such information represents only the opinion of the engineer as to the possible locations. This information may be obtained from visible surface evidence, utility company records or soil borings performed by others, and is not represented to be the exact location or nature of these utilities or soils in the field. Client agrees that GHA may reasonably rely on the accuracy and completeness of information furnished by third parties respecting utilities, underground conditions and soils without performing any independent verification. Contractor is solely responsible for utility locations, their markings in the field and their placement on the plans based on information they provided. Client agrees GHA is not liable for damages resulting from utility conflicts, mistaken utility locates, unfavorable soils, and concealed or unforeseen conditions, including but not limited to added construction costs and/or project delays. If the Client wishes to obtain the services of a contractor to provide test holes and exact utility locations, GHA may incorporate that information into the design and reasonably rely upon it. If not included in the Scope of Basic Services, such work will be compensated as additional services.

9. Opinion of Probable Construction Costs. GHA's Scope of Basic Services may include the preparation of an opinion of probable construction costs. Client acknowledges that GHA has no control over the costs of labor, materials, or equipment, or over the contractor's methods of determining prices, or over competitive bidding or market conditions. Opinions of probable costs, shall be made on the basis of experience and qualifications applied to the project scope contemplated by this Agreement as well as information provided by Client (the accuracy and completeness of which GHA may rely upon), and represent GHA's reasonable judgment. Client accepts that GHA does not guarantee or warrant that proposals, bids, or the actual construction costs will not vary from opinions of probable cost prepared for the Client. GHA shall not be liable for cost differentials between the bid and/or actual costs and GHA's opinion of probable construction costs. Client agrees it shall employ an independent cost estimator if, based on its sole determination, it wants more certainty respecting construction costs,

10. Contractor's Work. Client agrees that GHA does not have control or charge of and is not responsible for construction means, methods, techniques, sequences or procedures, or for site or worker safety measures and programs including enforcement of Federal, State and local safety requirements, in connection with construction work performed by the Client or the Client's construction contractors. GHA is not responsible for the supervision and coordination of Client's construction contractors, subcontractors, materialmen, fabricators, erectors, operators, suppliers, or any of their employees, agents and representatives of such workers, or responsible for any machinery, construction equipment, or tools used and employed by contractors and subcontractors. GHA has no authority or right to stop the work. GHA may not direct or instruct the construction work in any regard. In no event shall GHA be liable for the acts or omissions of Client's construction contractors, subcontractors, materialmen, fabricators, erectors, operators or suppliers, or any persons or entities performing any of the work, or for failure of any of them to carry out their work as called for by the Construction Documents. The Client agrees that the Contractor is solely responsible for jobsite and worker safety, and warrants that this intent shall be included in the Client's agreement with all prime contractors. The Client agrees that GHA and GHA's personnel and consultants (if any) shall be defended/indemnified by the Contractor for all claims asserted against GHA which arise out of the Contractor's or its subcontractors' negligence, errors or omissions in the performance of their work, and shall also be named as an additional insured on the Contractor's and subcontractors' general liability insurance policy. Client warrants that this intent shall be included in the Client's agreement with all prime contractors. If the responsible prime contractor's agreement fails to comply with the Client's intent then the Client agrees to assume the duty to defend and indemnify GHA for claims arising out of the Contractor's or subcontractors' negligence, errors or omissions in the performance of their work.

11. Contractor Submittals. Shop drawing and submittal reviews by GHA shall apply only to the items in the submissions that concern GHA's scope of Basic Services and only for the purpose of assessing if, upon successful incorporation in the project, they are generally consistent with the GHA's Instruments of Service. Client agrees that the Contractor is solely responsible for the submissions and for compliance with the Instruments of Service. Owner agrees that GHA's review and action in relation to the submissions does not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend to jobsite or worker safety. GHA's consideration of a component does not constitute acceptance of an assembled item.

12. Hazardous Materials. Client agrees that GHA has no responsibility or liability for any hazardous or toxic materials, contaminants or pollutants.

13. Record Drawings. If required by the Scope of Basic Services, record drawings will be prepared which may include unverified information compiled and furnished by others, the accuracy and completeness of which GHA may reasonably rely upon. Client accepts that GHA shall not verify the information provided to it and agrees GHA will not be responsible for any errors or omissions in the record drawings due to incorrect or incomplete information furnished by others to GHA.

14. Disputes. Client agrees to limit GHA's total aggregate liability to the Client for GHA's alleged acts, errors or omissions to \$50,000 or the amount of GHA's paid fees for its services on the project, whichever is greater. GHA's liability to Client shall be limited to twelve months from the last invoice submitted to Client by GHA, regardless of payment by Client. GHA makes no guarantees or warranties, either expressed or implied, including any warranty of habitability or fitness for a particular purpose. The parties agree to waive all claims against the other for any and all consequential damages, including attorneys' fees. The parties agree to waive against each other all rights and claims otherwise covered by property insurance, by builder's risk insurance or by all risk insurance, including but not limited to subrogation rights regardless of whether the claims arise during or post-construction and regardless of final payment to GHA.

All disputes arising out of or relating to this Agreement shall first be negotiated between the parties. If unresolved, the dispute shall be submitted to mediation as a condition precedent to litigation. Mediation shall take place in Chicago, Illinois unless the Client and GHA mutually agree otherwise. The fees and costs of the mediator shall be apportioned equally between the parties. If mediation is unsuccessful, litigation shall be the form of dispute resolution and shall be filed in the jurisdiction where the project was pending. The controlling law shall be the law of the jurisdiction where the project was located. Client agrees that all causes of action under this Agreement shall be deemed to have accrued and all statutory limitations periods shall commence no later than the date of GHA's services being substantially completed. Client agrees that any claim against GHA arising out of this Agreement shall be asserted only against the entity and not against GHA's owners, officers, directors, shareholders, or employees, none of whom shall bear any liability and may not be subject to any claim.

15. Miscellaneous. Either Client or GHA may terminate this Agreement without penalty at any time with or without cause by giving the other party ten (10) calendar days prior written notice. The Client shall, within thirty (30) calendar days of termination pay GHA for all services rendered and all costs incurred up to the date of termination in accordance with compensation provisions of this Agreement. Client shall not assign this Agreement without GHA's prior written consent. There are no third-party beneficiaries to this Agreement.

May 24, 2018

Mr. Joe Wade
City Administrator
City of Prospect Heights
8 N Elmhurst Road
Prospect Heights, Illinois 60070

625 Forest Edge Drive, Vernon Hills, IL 60061
TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Re: Proposal for Professional Services
Phase I Preliminary Engineering
Apple Drive: US Rte 45 to Burning Bush Drive
City of Prospect Heights
GHA Proposal No. 2018.T106

Dear Mr. Wade:

Gewalt Hamilton Associates, Inc. (GHA) is pleased to submit our proposal for professional engineering consulting services with respect to the above referenced project.

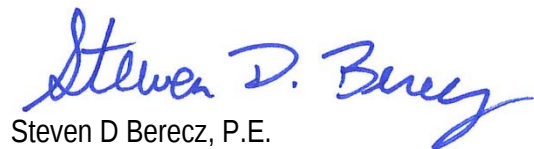
Our proposal is based our understanding that the City has applied to have Apple Drive placed on the Federal Aid Route list and that future Surface Transportation Program (STP) Funds will be available through the Northwest Council of Mayors for improvements to Apple Drive. As you are aware, the use of Federal Funding will require the completion of Phase I and Phase II Preliminary Engineering.

The enclosed proposal is for a limited Phase I Preliminary Engineering scope anticipating a Categorical Exclusion Group 1 processing following the requirements of the IDOT BLR 19100 form.

Should you have any questions, or if we can be of additional assistance, please feel free to contact GHA at (847) 478-9700.

Thank you, as always, for the opportunity to be of service to the City of Prospect Heights. We look forward to working with you on this important project.

Sincerely,
Gewalt Hamilton Associates, Inc.



Steven D Berecz, P.E.
Associate
sberece@gha-engineers.com



Daniel P. Brinkman, P.E., PTOE
Assistant Director of Transportation
dbrinkman@gha-engineers.com

Encl.: GHA Proposal No..2018.T106 Apple Drive Cover 19100 - Prospect Hts.docx

Agreement for Professional Services
Phase I Preliminary Engineering
Apple Drive: US Rte 45 (River Road) to Burning Bush Drive
Prospect Heights, Illinois
GHA Proposal No. 2017.T108

625 Forest Edge Drive, Vernon Hills, IL 60061

TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

The City of Prospect Heights (Client) having an address of 8 N Elmhurst Road, Prospect Heights, Illinois 60070 and Gewalt Hamilton Associates, Inc., (GHA), having an office at 625 Forest Edge Drive, Vernon Hills, IL 60061, agree and contract as follows:

I. Project Understanding

Gewalt Hamilton Associates, Inc. (GHA) will provide Phase I Engineering Services to the City of Prospect Heights (City) for the proposed improvements to Apple Drive from US Rte 45 (River Road) to Burning Bush Drive. Improvements are expected to consist of a resurfacing of the existing pavement without any major geometric changes or utility improvements.

Our Phase I scope will identify any anticipated right-of-way and easement needs (none are anticipated); however, actual plats of highway / easement, property negotiations and acquisition, utility relocation coordination, detailed topographic survey and preparation of contract plans and specifications will occur in Phase II.

II. Phase I Scope of Services

All work will be performed in accordance with current IDOT and City standards and guidelines. Based on the anticipated scope of work and assuming no easement / Right of Way acquisition is required we are anticipating that the project can be processed as a Categorical Exclusion CE-I without report generally following IDOT form BLR 19100. We have organized our Phase I Scope of Services into seven (7) primary tasks, detailed below:

A. Task A – Project Initiation, Coordination & Data Collection

Coordination is a large part of any Phase I Engineering Study. GHA will coordinate with federal, state, and local agencies throughout the duration of the project. It is assumed that, as studies and analyses achieve closure on design and environmental issues, the project will be presented at FHWA/IDOT BDE coordination meeting(s). The following tasks are anticipated during this phase of the project.

1. Coordination with City of Prospect Heights
GHA will provide regular communication with the City, including copies of all transmittals and regular updates on milestone approvals as documents, reports and Subconsultant plans are received.
2. Coordination with IDOT
Representatives from GHA will attend a formal Kickoff meeting with City staff, IDOT Bureau of Local Roads staff, and the Northwest Council Liaison. BLRS staff will provide initial direction regarding required environmental clearances, document the scope of work and provide preliminary concurrence with the project termini. GHA will prepare an agenda and meeting minutes and distribute to all attendees
3. Coordination with FHWA
Representatives from GHA will attend an IDOT BDE / FHWA Coordination meeting with City staff. The FHWA will confirm the project termini and make final decisions regarding processing requirements and

if necessary Design Variances. GHA will complete the Initial Coordination Meeting Data form (BLR 22410), prepare meeting minutes and distribute to all attendees.

4. Coordination with Utility Agencies

GHA will coordinate with local utility agencies through the JULIE Design Stage process. Limits of the project will be provided to the utility companies and requests for atlas information will be made. Upon receipt of utility information, the utility company data will be added to the existing drawings.

5. Coordination with River Trails Park District

The western portion of the Apple Drive corridor abuts River Trails Park, owned by the River Trails Park District. GHA will coordinate with the River Trails Park District and the City regarding any potential impacts to Park District Property. Ideally a letter of support will be received from the Park District mitigating a need for a formal 4(f) review and impact assessment.

6. Data Collection

GHA will request available historical data and information (e.g. engineering plans, subdivision plans, easement plats, drainage reports, as-built plans, utility atlases, roadway plans, tax maps, USGS maps, FEMA maps, etc.) from the above referenced agencies during the coordination process.

B. Task B – Project Administration

1. Preparation & Submittal of Reports

GHA will submit the draft report and supporting documents to the City for review. All final plans and reports (e.g. Phase I Engineering Report) will be provided to the City in hard copy and electronic format.

C. Task C –Base Plan Preparation

1. Base Plan Preparation

For the limited documentation associated with at BLR 19100 submittal GHA will develop base plans utilizing existing aerial photography and publicly available documentation to establish the existing ROW. No field topographic or Right of Way survey is included in the Phase I scope. A detailed topography will be necessary to create contract plans for Phase II.

D. Task D – Traffic & Crash Analyses

GHA will review the current and projected traffic volumes along the corridor.

1. Traffic Data Collection

We anticipate conducting updated traffic counts at the following locations:

- a. Apple Drive at US Rte 45 (River Road)
- b. Apple Drive at Plaza Drive
- c. Apple Drive at Burning Bush Lane

Miovision Video Collection Units (VCUs) offers improved accuracy and efficiency for larger intersections. Additionally, Miovision can be deployed for a single 24-hour period and collect turning movements as well as ADT data for all approaches. Vehicle classification data will be collected along with the turning movement volumes, as well as pedestrian and bicycle data.

2. Future 2040 Traffic Volumes

GHA will prepare a 2040 traffic projection for the corridor and key intersections, and coordinate

approval of those projections with Chicago Metropolitan Agency for Planning (CMAP). The accepted 2040 projections with vehicle classification will be utilized to confirm the necessary pavement structure.

3. Crash Data & Analysis

GHA will request the most recent five (5) years of crash statistics from IDOT Division of Traffic Safety in Springfield, IL. We will also request crash reports from the City's Police Department. The data will be analyzed according to federal guidelines. GHA will prepare a summary of the analyses as well as collision diagrams for the intersections. Day versus night, and potential wet cluster crash locations will also be reviewed. Recommendations will be made for mitigation needs, if necessary.

4. Capacity Analyses

GHA will prepare Intersection Capacity Analyses at the termini intersections and provide a summary of the existing and 2040 signalized operations. As no geometric improvements are currently planned / anticipated our scope does not include an Intersection Design Study (IDS) at the US Rte 45 intersection.

5. Warrant Analyses

GHA will be required to complete a Warrant Analyses for the All-Way Stop controlled intersections of Apple Drive at Plaza Drive and Burning Bush Drive. The warrant study will be submitted to IDOT for review and approval. Should the warrant criteria not be met, a Design Variance following BLR 22120 will have to be requested to maintain the existing All-Way Stop operations.

E. Task E – Environmental Studies

GHA will prepare the required submittals and ensure the necessary coordination is completed so the project can receive Design Approval (DA) clearances for Biological, Cultural, and Special Waste impacts.

1. Environmental Field Review/Reconnaissance

- a. GHA will conduct an environmental field review to identify the presence of any environmental resources within the project corridor.
- b. GHA will prepare and submit the IDOT Environmental Survey Request (ESR) Form. This includes completing the form and creating the attachments.

2. Wetlands

No impacts to wetlands are anticipated.

3. Preliminary Environmental Site Assessment (PESA)

GHA will engage Huff & Huff as a sub-consultant to prepare the Local Agency PESA and provide preliminary research for the intimal Special Waste Clearance. Any potential special waste issues will be addressed in Phase II Design Engineering. The Huff & Huff proposal is attached as Exhibit C.

4. Archaeological and Historic Preservation

GHA will initiate coordination for archaeological and historic preservation consultation through the submittal of the ESR for Cultural Clearance.

5. Threatened and Endangered (T/E) Species

GHA will initiate coordination for federal and state threatened and endangered species through the submittal of the ESR for Biological Clearance if required.

6. Section 4(f) Processing

Assuming that the proposed improvements can be completed entirely within City Right of Way and without impacts to River Trails Park we are not anticipating the need for a 4(f) assessment of impacts to publicly owned recreational land. It may be necessary to request the River Trails Park District to sign

the Phase I document as a supporting but not participating party. Should a detailed 4(f) process be required that will be an additional service to this agreement.

F. Task F – Preliminary Engineering

1. GHA will develop preliminary plans and typical sections (existing and proposed) for the proposed roadway improvements.
2. Improvements are expected to be limited to resurfacing and limited curb replacement.
3. A brief field review will be conducted to determine if intersection and access driveway crossings and sidewalk ramps and crosswalk landings meet current ADA requirements. Replacements will be identified on the base plans. No detailed ADA grading is anticipated in this scope.
4. GHA will prepare a preliminary Engineers Opinion of Probable Cost for the improvements utilizing current IDOT pay items.
5. As the preliminary plans are developed, they will be submitted to the respective utility companies identified within the project limits for the purpose of determining any potential conflicts caused by the proposed improvements. Again, utility impacts are expected to be minimal given the anticipated resurfacing scope of improvements.

G. Task G – Project Development Report

The Phase I Engineering Study culminates in the completion and submittal of the Project Development Report (PDR). GHA will prepare Pre-Final (draft) and final versions of the BLR 19100 document and attachment, which are expected to include the following:

- Location Map
- Preliminary Plans and typical sections
- Coordination meeting minutes
- Environmental Clearances – Cultural and Special waste (no wetlands or biological clearance is anticipated)
- Estimate of Cost
- Traffic Analyses
- Crash Analyses

III. Schedule

GHA is prepared to commence work immediately upon receipt of written authorization from the Client. Traffic data collection will typically commence within 2 weeks of authorization and GHA will contact the Council Liaison to set up the kickoff meeting as soon as practical.

IV. Key Personnel

Mr. Steven Berecz an Associate of the Firm will function as the Project Manager. Mr. Daniel Brinkman, PE, PTOE an Associate of the firm and Assistant Director of Transportation Services will lead and oversee the Environmental Processing and coordination of the Subconsultants as well as the Transportation components of the Engineering Analyses. Mr. Kevin Belgrave, PE, PTOE will oversee detailed preliminary roadway design. They will be assisted as needed by additional GHA professional and technical staff.

V. Compensation for Services

For the above described services, GHA proposes billing on a time-and-materials (T&M) basis a not-to-exceed (NTE) fee of **\$35,609.00**, in accordance with the City's rates currently on file. A detailed estimate of man-hours and direct costs are provided in Exhibits A and B respectively.

VI. Authorization

By signing below, you indicate your acceptance of this Agreement in its entirety.

Gewalt Hamilton Associates, Inc.

City of Prospect Heights



Daniel P. Brinkman, PE, PTOE.

Assistant Director of Transportation Services

Name: _____

Title: _____

Date: _____

Encl. Manhour Estimate
 Direct Expenses
 SMC Proposal
 H&H Proposal

	Principal	CE VI	CE V	CE IV	CE III	CE II	CE I	LS IV	LS II	LS I	GISP II	GISP I	EC II	EC I	ET V	ET IV	ET III	ET II	ET I	AD I	Total Hours	Fee
	\$162	\$152	\$138	\$138	\$126	\$120	\$110	\$126	\$110	\$110	\$116	\$110	\$116	\$110	\$136	\$118	\$110	\$96	\$72	\$60		
A. Project Initiation, Coordination & Data Collection																						
Coordination with City			4																		4	\$ 552
Coordination with IDOT BLRS			8																		8	\$ 1,104
Coordination with FHWA			8																		8	\$ 1,104
Coordination with Utility Agencies							4													6	10	\$ 800
Data Collection			4				4													4	12	\$ 1,232
Coordination with River Trails PD			8																		8	\$ 1,104
Task A Subtotal	0	0	32	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	10	50	\$ 5,896
B. Project Administration & Meetings																						
Project Submittals			12																	12	24	\$ 2,376
Task B Subtotal	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	24	\$ 2,376
C. Topographic Survey, ROW Survey & Base Plan Preparation																						
Field Reduction & Base Plan Preparation				4														16			20	\$ 2,088
Task C Subtotal	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	20	\$ 2,088
D. Traffic & Crash Analyses																						
Traffic Data Collection			1														12			4	17	\$ 1,698
2040 Traffic Projections							2														2	\$ 220
Crash Data & Traffic Analyses			8				4					4									16	\$ 1,984
Capacity Analyses			4																		4	\$ 552
Warrant Analyses			16																		16	\$ 2,208
Task D Subtotal	0	0	29	0	0	0	6	0	0	0	0	4	0	0	0	0	12	0	0	4	55	\$ 6,662
E. Environmental Studies																						
Environmental Field Review			2										8								10	\$ 1,204
Environmental Survey Request & Supporting Documentation			4				8						6				6				24	\$ 2,788
Wetland Review and WIE Coordination							6														6	\$ 660
Publicly Owned Recreational Lands 4(f)			8																		8	\$ 1,104
Task E Subtotal	0	0	14	0	0	0	14	0	0	0	0	0	14	0	0	0	6	0	0	0	48	\$ 5,756
F. Preliminary Engineering																						
Preliminary Plans			4		4																8	\$ 1,056
Typical Cross Section Design					4																4	\$ 504
City Utilities							6														6	\$ 660
Pavement Structure			4																		4	\$ 552
Task G Subtotal	0	0	8	0	8	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	22	\$ 2,772
G. Project Development Report																						
Prepare Draft Project Development Report			12																		12	\$ 1,656
Prepare EOPC		2																6			8	\$ 880
Prepare Final Project Development Report			8																		8	\$ 1,104
Task H Subtotal	0	2	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	28	\$ 3,640
Total Labor																					197	\$ 29,190
Reimbursable Expenses																						\$ 6,419
Total Labor + Reimbursables																						\$ 35,609

Exhibit B - Direct Expense Costs

PHASE I SERVICES							
Mileage							
Meetings	4	trips at	40	miles/ea	\$0.50	/mile	\$80.00
Survey		trips at	30	miles/ea	\$0.50	/mile	\$0.00
Data Collection	2	trips at	35	miles/ea	\$0.50	/mile	\$35.00
Mileage Subtotal							\$115.00
Postage & Shipping							
Shipping Overnight	10	pkgs			\$25.00		\$250.00
Postage & Shipping Subtotal							\$250.00
Video Data Processing							
Miovision (TMC Counts)	3	intersections	24	hours	\$15.00	/hr	\$1,080.00
Miovision (ALPR Counts)	0	lanes	0	hours	\$30.00	/hr	\$0.00
Video Data Processing Subtotal							\$1,080.00
Printing and Reproduction							
Working Drawings	1	sets	80	sheets/ea	\$1.50	/sheet	\$120.00
Intersection Design Studies		sets		sheets/ea	\$2.50	/sheet	\$0.00
Location Drainage Technical Memo		sets	60	sheets/ea	\$0.25	/sheet	\$0.00
		sets	10	sheets/ea	\$1.50	/sheet	\$0.00
Draft Project Development Report		sets	60	sheets/ea	\$0.25	/sheet	\$0.00
		sets	15	sheets/ea	\$1.50	/sheet	\$0.00
Final Project Development Report		sets	70	sheets/ea	\$0.25	/sheet	\$0.00
		sets	15	sheets/ea	\$1.50	/sheet	\$0.00
Presentation Boards		sets	12	sheets/ea	\$10.00	/sheet	\$0.00
Printing and Reproduction Subtotal							\$120.00
Sub-Consultants							
Huff & Huff / GZA		Environmental					\$4,853.82
Sub-Consultant Subtotal							\$4,853.82
Total Direct Expenses							\$6,418.82



A Subsidiary of GZA

GEOTECHNICAL

ENVIRONMENTAL

ECOLOGICAL

WATER

CONSTRUCTION
MANAGEMENT

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April 18, 2018

via email: dbrinkman@gha-engineers.com

Mr. Daniel P. Brinkman, P.E., PTOE
Associate/Senior Transportation Engineer
Gewalt Hamilton Associates, Inc.
625 Forest Edge Drive
Vernon Hills, Illinois 60061

**Re: Phase I Environmental Services – PESA
Apple Drive Improvements – Mt. Prospect, Cook County, Illinois
Proposal No. 81.PT00025.19**

Dear Mr. Brinkman:

Huff & Huff, Inc. (H&H), a subsidiary of GZA GeoEnvironmental, Inc. (Consultant) is pleased to submit this proposal to Gewalt Hamilton Associates, Inc., (Client) to conduct a Preliminary Environmental Site Assessment (PESA) for the proposed Apple Drive Improvements Project. The proposed project corridor along Apple Drive extends from the intersection of Burning Bush Road to IL route 21/US Route 45 (Milwaukee Avenue), an approximate length of 0.5 mile, in Mt. Prospect, Illinois.

Currently, we understand the improvements include pavement rehabilitation without widening, including resurfacing and ADA sidewalks along the project corridor. This proposal presents our project approach, the scope of services, cost, and schedule for completing the project.

1. SCOPE OF SERVICES

Task 1 – Preliminary Environmental Site Assessment (PESA)

The process will follow general protocols contained within:

- A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation (IDOT) Highway Projects (Erdmann et al., 2012)
- ASTM International (ASTM) standard 1527-13
- The IDOTs Bureau of Design and Environment (BDE) Procedure Memorandum Number 10-07, *Special Waste Procedures*. This memo was incorporated into Chapter 27-3 of the IDOT BDE Manual in June 2012.
- IDOT Bureau of Local Roads and Streets (BLRS) Manual, Chapter 20-12, Special Waste, July 2013.
- Public Act 96-1416
- Clean Construction or Demolition Debris Fill Operations (CCDD) and Uncontaminated Soil Fill Operations: Amendments to 35 Illinois Administrative Code 1100. Effective on August 27, 2012.



A. Historical Research

The site's historical land use/ownership record will be developed from standard historical sources. Historic aerial photographs will be reviewed to identify land use over time and potential areas of environmental concern, such as areas of surface disturbance and outside storage.

B. Site Evaluation

Current environmental features and conditions of sites adjacent to the right-of-way/project area will be evaluated. A site walkover of potential right-of-way/project areas designated for excavation and/or acquisition will be conducted for first-hand evaluation of current environmental conditions within the project limits. All of the features and conditions listed above will be investigated and, as appropriate, documented in photographs. The land-use and housekeeping practices of adjacent properties also will be evaluated in accordance with ASTM protocols.

C. Records Review

A records review will be conducted to determine potential environmental concerns within the study area. It will include a search of standard state and federal environmental record databases in accordance with the specifications of ASTM standards. This search is based on the outline of the study area.

Specifically, H&H will search each database to identify any potential sources requiring further investigation. As appropriate, Freedom of Information Act (FOIA) requests will be filed with the IEPA to obtain additional data pertaining to identified sites.

D. Report Preparation

One report summarizing the results of the evaluation will be prepared. The following information will be included in this report:

- a) The project location and description
- b) Historical uses of corridor.
- c) The area geology and hydrology.
- d) The environmental status of sites adjacent to the corridor regarding chemical use and storage, underground and aboveground storage tanks, solid waste, special waste, and hazardous waste, and PCBs.
- e) An analysis of the site inspection.
- f) A summary of the findings regarding any environmental concerns. This will include IDOT's per Memo 66-10 and identification of Potentially Impacted Properties (PIPs) per Subpart F, Section 1100, 35 IAC, related to Clean Construction Demolition Debris management.

Task 2 – QA/QC

Time under this task includes QA/QC time for the PESA report as described above.



Task 3 – Project Management

Time under this task includes project administration and management activities that include cost and schedule tracking, coordination with Client on authorized activities, document production and other in-house management activities.

2. PROJECT COSTS

The project costs for the proposed tasks are included on the attached spreadsheets.

3. LEVEL OF EFFORT AND SCHEDULE

PESA work will commence within 10 business days of project approval, with a target completion date of five weeks from the date of approval.

4. TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

CONDITIONS OF ENGAGEMENT

The conditions of engagement are proposed to be in accordance with the AGREEMENT between Gewalt Hamilton Associates, Inc., 625 Forest Edge Drive, Vernon Hills, Illinois 60061 (“GHA”) and Huff & Huff, Inc. A subsidiary of GZA GeoEnvironmental located at 915 Harger Road, suite 330 Oak Brook, IL 60523 (“SUBCONSULTANT”) dated May 15, 2015. The terms and conditions of the AGREEMENT will be reproduced by GHA and incorporated with each specific assigned work order.

ACCEPTANCE

Upon issuance, both parties will execute the project specific Subconsultant Work Order consistent with the terms and conditions of the AGREEMENT.

We appreciate the opportunity to submit this proposal. Please feel free to contact the undersigned at (630) 684-9100 with any questions.

Very truly yours,

Huff & Huff, Inc.

Jeremy J. Reynolds
Associate Principal
Attachments: Cost Plus Fixed Fee Spreadsheets



Payroll Escalation Table
Fixed Raises

FIRM NAME Huff & Huff, Inc.
PRIME/SUPPLEMENT Gewalt Hamilton Associated, Inc.

DATE 4/18/2018
PTB NO. _____

CONTRACT TERM 12 MONTHS
START DATE 4/30/2018
RAISE DATE 3/1/2019

OVERHEAD RATE 186.64%
COMPLEXITY FACTOR 0
% OF RAISE 3.00%

ESCALATION PER YEAR

4/30/2018 - 3/1/2019

3/2/2019 - 5/1/2019

10
12

2
12

= 83.33%

17.17%

= 1.0050

The total escalation for this project would be:

0.50%



Payroll Rates

FIRM NAME Huff & Huff, Inc. DATE 4/18/2018
 PRIME/SUPPLEMENT Gewalt Hamilton Associated, Inc.
 PTB NO. _____

ESCALATION FACTOR 0.50%

CLASSIFICATION	CURRENT RATE	ESCALATED RATE
Senior Principal	\$70.00	\$70.00
Principal	\$70.00	\$70.00
Associate Principal II	\$70.00	\$70.00
Associate Principal I	\$59.19	\$59.49
Senior Consultant	\$67.18	\$67.52
Senior Geotechnical Consultant	\$62.87	\$63.18
Senior Project Manager III	\$60.00	\$60.30
Senior Project Manager II	\$45.72	\$45.95
Senior Landscape Architect	\$52.11	\$52.37
Senior Planning PM	\$49.90	\$50.15
Senior Geologist PM	\$43.33	\$43.55
Senior Technical Specialist	\$44.64	\$44.86
Senior Scientist PM II	\$46.14	\$46.37
Senior Scientist PM I	\$39.45	\$39.65
Senior Technical Scientist	\$36.94	\$37.12
Senior CADD Specialist	\$33.75	\$33.92
Scientist PM	\$42.25	\$42.46
Engineer PM II	\$42.24	\$42.45
Engineer PM I	\$36.18	\$36.36
Planning PM	\$35.15	\$35.33
Architect PM	\$37.54	\$37.73
Assistant PM Engineer II	\$39.02	\$39.22
Assistant PM Engineer I	\$34.74	\$34.91
Assistant PM Scientist	\$28.02	\$28.16
Engineer I	\$34.13	\$34.30
Scientist EI	\$26.98	\$27.11
Scientist E2	\$23.26	\$23.38
Administrative Managers	\$40.57	\$40.77
Senior Administrative Assistant	\$27.89	\$28.03
Intern	\$15.00	\$15.08
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00



Cost Estimate of Consultant Services (CPFF)

Firm Huff & Huff, Inc.
Route Apple Drive
Section Burning Bush to Milwaukee
County Cook
Job No.
PTB & Item

Date 4/18/2018

Overhead Rate 186.64%

Complexity Factor 0

Item	Manhours	Payroll	Overhead & Fringe Benefits	In-House Direct Costs	Fixed Fee	Outside Direct Costs	Services By Others	Total	% of Grand Total
PESA	34	1,078.84	2,013.54	44.45	454.84	300.00	0.00	3,891.67	80.18%
QAQC	4	206.07	384.60	0.00	85.65	0.00	0.00	676.31	13.93%
Project Management	2	87.09	162.55	0.00	36.20	0.00	0.00	285.84	5.89%
TOTALS	40	1,372.00	2,560.69	44.45	576.69	300.00	0.00	4,853.82	100.00%

Method of Compensation:

- ☒ 14.5%[DL + R(DL) + OH(DL) + IHDC]
☐ 14.5%[DL + R(DL) + 1.4(DL) + IHDC]
☐ 14.5%[(2.3 + R)DL + IHDC]
☐ Specific Rate
☐ Lump Sum

Average Hourly Project Rates

Route Apple Drive
Section Burning Bush to Milwaukee
County Cook
Job No. _____
PTB/Item _____

Consultant Huff & Huff, Inc.

Date 4/18/2018

Sheet 1 **OF** 1

Payroll Classification	Avg Hourly Rates	Total Project Rates			PESA			QAQC			Project Management								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Senior Principal	70.00	0																	
Principal	70.00	0																	
Associate Principal II	70.00	0																	
Associate Principal I	59.49	2	5.00%	2.97				2	50.00%	29.74									
Senior Consultant	67.52	0																	
Senior Geotechnical Consultant	63.18	0																	
Senior Project Manager III	60.30	0																	
Senior Project Manager II	45.95	0																	
Senior Landscape Architect	52.37	0																	
Senior Planning PM	50.15	0																	
Senior Geologist PM	43.55	4	10.00%	4.35				2	50.00%	21.77	2	100.00%	43.55						
Senior Technical Specialist	44.86	0																	
Senior Scientist PM II	46.37	0																	
Senior Scientist PM I	39.65	0																	
Senior Technical Scientist	37.12	0																	
Senior CADD Specialist	33.92	3.5	8.75%	2.97	3.5	10.29%	3.49												
Scientist PM	42.46	0																	
Engineer PM II	42.45	0																	
Engineer PM I	36.36	0																	
Planning PM	35.33	0																	
Architect PM	37.73	0																	
Assistant PM Engineer II	39.22	0																	
Assistant PM Engineer I	34.91	15	37.50%	13.09	15	44.12%	15.40												
Assistant PM Scientist	28.16	15	37.50%	10.56	15	44.12%	12.42												
Engineer I	34.30	0																	
Scientist E1	27.11	0																	
Scientist E2	23.38	0																	
Administrative Managers	40.77	0																	
Senior Administrative Assistant	28.03	0.5	1.25%	0.35	0.5	1.47%	0.41												
Intern	15.08	0																	
TOTALS		40	100%	\$34.30	34	100%	\$31.73	4	100%	\$51.52	2	100%	\$43.55	0	0%	\$0.00	0	0%	\$0.00

HUFF & HUFF, INC.
SUMMARY OF INHOUSE DIRECT COSTS
Project: GHA Apple Drive PESA

										<u>DIRECT</u>
Task 01 - PESA										
Trips - Company	50 miles	x	1	x	\$	0.545	=	\$	27.25	
Tolls			4	x	\$	1.50	=	\$	6.00	
Reproduction	2 sets	x	150	x	\$	0.03	=	\$	9.00	
Color copies	2 sets	x	10	x	\$	0.11	=	\$	2.20	
			0	x	\$	-	=	\$	-	
Task Total									\$	44.45
Task 02 - QAQC										
			0	x	\$	-	=	\$	-	
Task Total									\$	-
Task 03 - PM										
			0	x	\$	-	=	\$	-	
Task Total									\$	-
GRAND TOTAL									\$	44.45

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HUFF & HUFF, INC.
SUMMARY OF OUTSIDE DIRECT COSTS
Project: GHA Apple Drive PESA

					<u>OUTSIDE</u>
Task 01 - PESA					
Records Search	1	x	\$ 300.00	=	\$ 300.00
	0	x	\$ -	=	\$ -
			Task Total		\$ 300.00
Task 02 - QAQC					
	0	x	\$ -	=	\$ -
			Task Total		\$ -
Task 03 - PM					
	0	x	\$ -	=	\$ -
			Task Total		\$ -
			GRAND TOTAL		\$ 300.00

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HUFF & HUFF, INC.
SUMMARY OF SERVICES BY OTHERS
 Project: GHA Apple Drive PESA

				<u>OUTSIDE</u>
Task 01 - PESA				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
Task 02 - QAQC				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
Task 03 - PM				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
		GRAND TOTAL		\$ -

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May 7, 2018

Mr. Joe Wade
City Administrator
City of Prospect Heights
8 N Elmhurst Road
Prospect Heights, Illinois 60070

625 Forest Edge Drive, Vernon Hills, IL 60061

TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Re: Proposal for Professional Services
Phase I Preliminary Engineering
Old Willow Road / Seminole Lane: US Rte 45 to S Wolf Road
City of Prospect Heights
GHA Proposal No. 2018.T107

Dear Mr. Wade:

Gewalt Hamilton Associates, Inc. (GHA) is pleased to submit our proposal for professional engineering consulting services with respect to the above referenced project.

Our proposal is based our understanding that the City is hoping future Surface Transportation Program (STP) Funds will be available through the Northwest Council of Mayors for improvements to Old Willow Road / Seminole Lane. As you are aware, the use of Federal Funding will require the completion of Phase I and Phase II Preliminary Engineering.

The enclosed proposal is for Phase I Preliminary Engineering.

Should you have any questions, or if we can be of additional assistance, please feel free to contact GHA at (847) 478-9700.

Thank you, as always, for the opportunity to be of service to the City of Prospect Heights. We look forward to working with you on this important project.

Sincerely,
Gewalt Hamilton Associates, Inc.



Steven D Berecz, P.E.
Associate
sberece@gha-engineers.com



Daniel P. Brinkman, P.E., PTOE
Assistant Director of Transportation
dbrinkman@gha-engineers.com

Encl.: GHA Proposal No..2018.T106 Apple Drive Cover - Prospect Hts.docx

Agreement for Professional Services
Phase I Preliminary Engineering
Old Willow Road: US Rte 45 (River Road) to S Wolf Road
Prospect Heights, Illinois
GHA Proposal No. 2018.T107

625 Forest Edge Drive, Vernon Hills, IL 60061
TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

The City of Prospect Heights (Client) having an address of 8 N Elmhurst Road, Prospect Heights, Illinois 60070 and Gewalt Hamilton Associates, Inc., (GHA), having an office at 625 Forest Edge Drive, Vernon Hills, IL 60061, agree and contract as follows:

I. Project Understanding

Gewalt Hamilton Associates, Inc. (GHA) will provide Phase I Engineering Services to the City of Prospect Heights (City) for the proposed improvements to Old Willow Road from US Rte 45 (River Road) to S Wolf Road. While we understand the physical improvements (anticipated to be reconstruction) will be from Mura Lane to S Wolf Road, the Phase I study will have to extend to US Rte 45 for a federally eligible, logical terminus. Improvements are expected to consist of a reconstruction of the existing roadway without any major geometric changes.

Our Phase I scope will identify any anticipated right-of-way and easement needs; however, actual plats of highway / easement, property negotiations and acquisition, utility relocation coordination, and preparation of contract plans and specifications will occur in Phase II.

II. Phase I Scope of Services

All work will be performed in accordance with current IDOT and City standards and guidelines. Based on the anticipated scope of work and limited need for easement / Right of Way acquisition, we are anticipating that the project will be processed as a State Approved Categorical Exclusion (formerly CE-I with report) generally following IDOT form BLR 22211. We have organized our Phase I Scope of Services into eight (8) primary tasks, detailed below:

A. Task A – Project Initiation, Coordination & Data Collection

Coordination is a large part of any Phase I Engineering Study. GHA will coordinate with federal, state, and local agencies throughout the duration of the project. It is assumed that, as studies and analyses achieve closure on design and environmental issues, the project will be presented at FHWA/IDOT BDE coordination meeting(s). The following tasks are anticipated during this phase of the project.

1. Coordination with City of Prospect Heights
GHA will provide regular communication with the City, including copies of all transmittals and regular updates on milestone approvals as documents, reports and Subconsultant plans are received.
2. Coordination with IDOT
Representatives from GHA will attend a formal Kickoff meeting with City staff, IDOT Bureau of Local Roads staff, and the Northwest Council Liaison. BLRS staff will provide initial direction regarding required environmental clearances, document the scope of work and provide preliminary concurrence with the project termini. GHA will prepare an agenda and meeting minutes and distribute to all attendees
3. Coordination with FHWA
Representatives from GHA will attend an IDOT BDE / FHWA Coordination meeting with City staff. The

FHWA will confirm the project termini and make final decisions regarding processing requirements and if necessary Design Variances. GHA will complete the Initial Coordination Meeting Data form (BLR 22410), prepare meeting minutes and distribute to all attendees.

4. Coordination with Utility Agencies

GHA will coordinate with local utility agencies through the JULIE Design Stage process. Limits of the project will be provided to the utility companies and requests for atlas information will be made. Upon receipt of utility information, the utility company data will be added to the existing drawings.

5. IDOT Detour Committee

Given the anticipated reconstruction scope of work, it is likely that a detour will be required during construction. GHA will coordinate with IDOT, attend and present the project at an IDOT Detour committee meeting and provide a summary of the meeting for inclusion in the Project Development Report.

6. Coordination with Mount Prospect

It is our understanding that the portion of Old Willow Road east of Mura Lane was reconstructed by the Village of Mount Prospect and that Old Willow serves as the border between the two communities. Given the study limits are partially within the Village of Mt Prospect, we anticipate that IDOT will require a minimal amount of coordination with Mt Prospect to be documented in the Project Development Report.

7. Data Collection

GHA will request available historical data and information (e.g. engineering plans, subdivision plans, easement plats, drainage reports, as-built plans, utility atlases, roadway plans, tax maps, USGS maps, FEMA maps, etc.) from the above referenced agencies during the coordination process.

B. Task B – Project Administration & Meetings

1. Public Meeting

The CE-I processing requires considerable public input for the project. Given the limited potential for easement and ROW acquisition, we anticipate that a single Public Meeting will be sufficient for the Old Willow Road project. The proposed improvements, potential right-of-way and easement needs, and other design proposals will be presented to the public at the Public Meeting. Comments received at the Public Meeting will be incorporated in the Project Development Report. GHA will prepare a newspaper notice for the City to publish, prepare handout and comment forms, prepare for and staff an open-house format presentation

2. Preparation & Submittal of Reports

GHA will submit the pre-final reports and documents to the City for review. We will also submit the various reports and preliminary plans to the corresponding agencies as directed by the City. All final plans and reports (e.g. Phase I Engineering Report, Drainage Report, geotechnical report, etc.) will be provided to the City in hard copy and electronic format.

C. Task C – Topographic Survey, ROW Survey & Base Plan Preparation

1. GHA will prepare a topographic survey which will meet or exceed the Minimum Standards of Practice as set forth by Illinois Administrative Code for a Topographic Survey. Accordingly, we will provide the following services for the Apple Drive corridor:

- a. Obtain benchmark information (NAVD88) from USGS, the County, the City/Village or Trimble VRS Now Network.

- b. Horizontal coordinates shall be referenced to the State Plane Coordinate System, Illinois East Zone, NAD83 adjustment. Vertical elevations shall be referenced to the North American Vertical Datum of 1988 (NAVD88). All units shall be U.S. Survey feet and decimal parts thereof.
- c. Establish permanent site benchmark(s) (i.e. crosses or boxes cut on concrete, flange bolts on fire hydrants, etc.) on site.
- d. Contours will be provided at 1'-0" intervals, with an error not to exceed one-half the contour interval.
- e. Elevations will be taken at 50-foot cross sections across the right-of-way width along the limits of survey, including spot grades at high points, low points, and grade changes. Points required are located at the right-of-way line, sidewalk, driveways and aprons, back of curb, flow line, centerline/concrete median, etc. The topography will extend approximately 15 feet beyond the existing ROW. The survey limits will also extend 50 feet into the intersecting public side streets along the project limits.
- f. The survey will show the location of the visible ground features, physical improvements within the project limits including location and elevation of light poles, utility poles, traffic lights, sidewalks, driveways, fences, guard rails, signage, striping, overhead wires, etc.
- g. The location of underground utilities, both observed and from record information such as City/Village utility atlases, will be provided and will include location and size of water mains, fire hydrants and valves. The survey will show depth, size, and direction of flow for all sanitary, storm drains, and culverts serving the property. The location of all manholes, catch basins and all pipe inverts that are accessible from will be depicted.
- h. Location of "dry" utilities such as telephone, electric, gas and cable T.V. lines, etc. will be depicted based on visual surface evidence and available utility atlas information from the respective utility companies. The cost for marking of private utilities is not included in this proposal, but GHA will include this information if the Client arranges to have private utilities marked in the field prior to our field visit.
- i. Locate existing tree and brush lines in the right-of-way (ROW). Individual free-standing trees of 6" caliper or greater at breast height (DBH) will be individually located (tagging and identification are not included); and will be shown as deciduous or coniferous. Groupings of trees or landscaped areas will be shown in mass.

2. Right of Way Research and Boundary Survey

GHA will research and establish the existing Right of Way along the Apple Drive corridor. This work will be sufficient to prepare any necessary plats of easement or dedication and will include:

- a. Survey and establish the roadway centerlines based on recovered monumentation and research of available plats and property records.
- b. Locate and survey the existing property monumentation in the project area and confirm the position of the property lines within the project limits.
- c. Right-of-way shall be based on field located property corners and other survey markers, etc., as well as recorded subdivision plats, recorded dedication plats, recorded easement documents, recorded survey plats and other information available through the County Recorder's website.

Note: If additional information is required, GHA will provide the Client with a cost estimate for obtaining the title commitments for the parcels. Title commitments will not be obtained without the written authorization of the Client. The fee for the title commitments will be billed to the Client without markup.

d. Identify preliminary ROW needs, including permanent/temporary easements.

3. Base Plan Preparation

- a. Establish alignment and stationing of roadways based on record information and field surveys, and develop alignment and stationing for intersecting streets.
- b. Prepare cross sections on station and at 50-foot intervals including cross sections at all intersections, cross streets and driveways, extending from ROW to ROW. Cross sections will extend up each intersecting public side streets as previously noted.

D. Task D – Traffic & Crash Analyses

GHA will review the current and projected traffic volumes along the corridor.

1. Traffic Data Collection

We anticipate conducting updated traffic counts at the following locations:

- a. Old Willow at US Rte 45 (River Road)
- b. Old Willow / Seminole at Mura Ln
- c. Old Willow/ Seminole at Burning Bush Lane/ Apartment access
- d. Old Willow / Seminole at S Wolf Road

Miovision Video Collection Units (VCUs) offers improved accuracy and efficiency for larger intersections. Additionally, Miovision can be deployed for a single 24-hour period and collect turning movements as well as ADT data for all approaches. Vehicle classification data will be collected along with the turning movement volumes, as well as pedestrian and bicycle data.

2. Future 2040 Traffic Volumes

GHA will prepare a 2040 traffic projection for the corridor and key intersections, and coordinate approval of those projections with Chicago Metropolitan Agency for Planning (CMAP). The accepted 2040 projections with vehicle classification will be utilized to confirm the necessary pavement structure.

3. Crash Data & Analysis

GHA will request the most recent five (5) years of crash statistics from IDOT Division of Traffic Safety in Springfield, IL. We will also request crash reports from the City's Police Department. The data will be analyzed according to federal guidelines. GHA will prepare a summary of the analyses as well as collision diagrams for the intersections. Day versus night, and potential wet cluster crash locations will also be reviewed. Recommendations will be made for mitigation needs, if necessary.

4. Capacity Analyses

GHA will prepare Intersection Capacity Analyses at the termini intersections and provide a summary of the existing and 2040 signalized operations. As no geometric improvements are currently planned / anticipated our scope does not include an Intersection Design Study (IDS) at the US Rte 45 or S Wolf Road intersections.

5. Warrant Analyses

GHA will be required to complete a Warrant Analyses for the All-Way Stop controlled intersection of Old Willow at Burning Bush Lane. The warrant study will be submitted to IDOT for review and approval. Should the warrant criteria not be met, a Design Variance will have to be requested to maintain the existing All-Way Stop operations.

E. Task E – Environmental Studies

GHA will prepare the required submittals and ensure the necessary coordination is completed so the project can receive Design Approval (DA) clearances for Biological, Cultural, and Special Waste impacts.

1. Environmental Field Review/Reconnaissance
 - a. GHA will conduct an environmental field review to identify the presence of any environmental resources within the project corridor.
 - b. GHA will prepare and submit the IDOT Environmental Survey Request (ESR) Form. This includes completing the form and creating the attachments.
2. Wetlands
No impacts to wetlands are anticipated.
3. Preliminary Environmental Site Assessment (PESA)
GHA will engage Huff & Huff as a sub-consultant to prepare the Local Agency PESA and provide preliminary research for the initial Special Waste Clearance. Any potential special waste issues will be addressed in Phase II Design Engineering. The Huff & Huff proposal is attached as Exhibit C.
4. Archaeological and Historic Preservation
GHA will initiate coordination for archaeological and historic preservation consultation through the submittal of the ESR for Cultural Clearance.
5. Threatened and Endangered (T/E) Species
GHA will initiate coordination for federal and state threatened and endangered species through the submittal of the ESR for Biological Clearance.
6. Section 4(f) Processing
No publicly owned recreational properties are adjacent to the corridor, therefore no 4(f) coordination or processing is anticipated.

F. Task F – Preliminary Drainage & Analysis

GHA will prepare preliminary drainage evaluation and perform required analysis in accordance with the requirement of the MWRD Watershed Management Ordinance and the City of Prospect Heights:

1. Perform an evaluation of existing drainage conditions through a review of record roadway plans, maps, reports and field reconnaissance trips. Collect pertinent as-built plans, USGS maps, County topographic maps, FEMA maps, MWRD permits in the vicinity of the project area, and other pertinent data.
2. Collect and review of reports of flooding problems (flood-prone areas, roadway overtops, etc.) of both adjacent properties and the roadway facility. GHA will coordinate with the City of Prospect Heights and the MWRD for information regarding historical flooding issues throughout the project limits.
3. Review and identify existing drainage patterns, drainage systems, and major drainage features. Evaluate sensitivity and suitability of the existing drainage systems and outlets to determine adequacy for continued use.
4. It is assumed that since there is no additional impervious areas, stormwater detention will not be required. It is further assumed that the proposed roadway will not raise the grades within the floodplain areas, therefore floodplain compensatory storage is not required.
5. Evaluate storm sewer design criteria and perform preliminary storm sewer design including hydraulic grade line computations.

6. Identify permit requirement and coordinate with the City and MWRD for permit needs.

G. Task G – Preliminary Engineering

1. GHA will develop typical sections (existing and proposed) and preliminary plans for the proposed roadway improvements. Improvements are expected to consist of complete reconstruction.
2. GHA will identify any preliminary easement and or Right of Way needs.
3. GHA will prepare a preliminary Engineers Opinion of Probable Cost for the improvements utilizing current IDOT pay items.
4. GHA will develop a proposed pavement section for the roadway based on the soil information and traffic projections for a Hot Mix Asphalt (HMA) pavement section in accordance with IDOT design guidelines for Local Roads.
5. As the preliminary plans are developed, they will be submitted to the respective utility companies identified within the project limits for the purpose of determining any potential conflicts caused by the proposed improvements.
6. GHA will review existing City utilities within the project limits and coordinate with the City to determine the extent of local utility improvements that may be constructed at the same time as the roadway reconstruction. Storm sewer improvements are generally eligible for federal participation, while water main replacement is not.
7. Maintenance of Traffic
GHA will develop a Maintenance of Traffic (MOT) plan for the proposed reconstruction.
8. Geotechnical Analyses
GHA will engage Soil and Materials Consultants (SMC) to provide pavement cores throughout the project limits to determine the existing pavement section and subbase composition. The SMC proposal is attached as Exhibit D

H. Task H – Project Development Report

The Phase I Engineering Study culminates in the completion and submittal of the Project Development Report (PDR). GHA will prepare Pre-Final (draft) and final versions of the PDR document and attachments. The PDR will follow the requirements of IDOT BLR 22211, which addresses processing the project as a State Approved Categorical Exclusion (formerly CE-I with report).

III. Schedule

GHA is prepared to commence work immediately upon receipt of written authorization from the Client. Topographic and ROW survey data collection will typically commence within 2 weeks of authorization and GHA will contact the Council Liaison to set up the kickoff meeting as soon as practical.

IV. Key Personnel

Mr. Steven Berecz an Associate of the Firm will function as the Project Manager. Mr. Daniel Brinkman, PE, PTOE an Associate of the firm and Assistant Director of Transportation Services will lead and oversee the Environmental Processing and coordination of the Subconsultants as well as the Transportation components of the Engineering Analyses. Mr. Kevin Belgrave, PE, PTOE will oversee detailed preliminary roadway design. They will be assisted as needed by additional GHA professional and technical staff.

V. Compensation for Services

For the above described services, GHA proposes billing on a time-and-materials (T&M) basis a not-to-exceed (NTE) fee of **\$93,831** in accordance with the City's rates currently on file. A detailed estimate of man-hours and direct costs are provided in Exhibits A and B respectively.

VI. Authorization

By signing below, you indicate your acceptance of this Agreement in its entirety.

Gewalt Hamilton Associates, Inc.

City of Prospect Heights



Daniel P. Brinkman, PE, PTOE.
Assistant Director of Transportation Services

Name: _____

Title: _____

Date: _____

Encl. Manhour Estimate
 Direct Expenses
 SMC Proposal
 H&H Proposal

	Principal	CE VI	CE V	CE IV	CE III	CE II	CE I	LS IV	LS II	LS I	GISP II	GISP I	EC II	EC I	ET V	ET IV	ET III	ET II	ET I	AD I	Total Hours	Fee
	\$162	\$152	\$138	\$138	\$126	\$120	\$110	\$126	\$110	\$110	\$116	\$110	\$116	\$110	\$136	\$118	\$110	\$96	\$72	\$60		
A. Project Initiation, Coordination & Data Collection																						
Coordination with City			4																		4	\$ 552
Coordination with IDOT BLRS			8																		8	\$ 1,104
Coordination with FHWA			8																		8	\$ 1,104
Coordination with Utility Agencies							4													6	10	\$ 800
Data Collection			4				4													4	12	\$ 1,232
IDOT Detour Committee			6																		6	\$ 828
Task A Subtotal	0	0	30	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	10	48	\$ 5,620
B. Project Administration & Meetings																						
Public Meeting			16		12													12		8	48	\$ 5,352
Project Submittals			18																	12	30	\$ 3,204
Task B Subtotal	0	0	34	0	12	0	0	0	0	0	0	0	0	0	0	0	0	12	0	20	78	\$ 8,556
C. Topographic Survey, ROW Survey & Base Plan Preparation																						
Survey Coordination			2					4													6	\$ 780
ROW Boundary - Field Work								9	9												18	\$ 2,124
ROW Boundary - Office								16													16	\$ 2,016
Topographic Survey - Field								9	54												63	\$ 7,074
Field Reduction & Base Plan Preparation																		72			72	\$ 6,912
Task C Subtotal	0	0	2	0	0	0	0	38	63	0	0	0	0	0	0	0	0	72	0	0	175	\$ 18,906
D. Traffic & Crash Analyses																						
Traffic Data Collection			1														12			4	17	\$ 1,698
2040 Traffic Projections							2														2	\$ 220
Crash Data & Traffic Analyses			10				4					4									18	\$ 2,260
Capacity Analyses			4																		4	\$ 552
Warrant Analyses			12																		12	\$ 1,656
Task D Subtotal	0	0	27	0	0	0	6	0	0	0	0	4	0	0	0	0	12	0	0	4	53	\$ 6,386
E. Environmental Studies																						
Environmental Field Review			2										8								10	\$ 1,204
Environmental Survey Request & Supporting Documentation			4				8						6				6				24	\$ 2,788
Task E Subtotal	0	0	6	0	0	0	8	0	0	0	0	0	14	0	0	0	6	0	0	0	34	\$ 3,992
F. Preliminary Drainage Analyses																						
Research and Evaluate Existing Drainage System			4	8			8											4			24	\$ 2,920
Evaluate Design Criteria and Permit Requirements			4	8			8														20	\$ 2,536
Storm System Design			4	8			16											8			36	\$ 4,184
Task F Subtotal	0	0	12	24	0	0	32	0	0	0	0	0	0	0	0	0	0	12	0	0	80	\$ 9,640
G. Preliminary Engineering																						
Preliminary Plans			16		24		40										40				120	\$ 14,032
Typical Cross Section Design					4		4														8	\$ 944
City Utilities							8														8	\$ 880
Maintenance of Traffic			8		12																20	\$ 2,616
Pavement Structure			6																		6	\$ 828
Task G Subtotal	0	0	30	0	40	0	52	0	0	0	0	0	0	0	0	0	40	0	0	0	162	\$ 19,300
H. Project Development Report																						
Prepare Draft Project Development Report			20				12											12		4	48	\$ 5,472
Prepare EOPC		2					8											6			16	\$ 1,760
Prepare Final Project Development Report			8				6													4	18	\$ 2,004
Task H Subtotal	0	2	28	0	0	0	26	0	0	0	0	0	0	0	0	0	0	18	0	8	82	\$ 9,236
Total Labor																					388	\$ 81,636
Reimbursable Expenses																						\$ 12,195
Total Labor + Reimbursables																						\$ 93,831

Exhibit B - Direct Expense Costs

PHASE I SERVICES							
Mileage							
Meetings	5	trips at	40	miles/ea	\$0.50	/mile	\$100.00
Survey	10	trips at	30	miles/ea	\$0.50	/mile	\$150.00
Data Collection	2	trips at	35	miles/ea	\$0.50	/mile	\$35.00
Mileage Subtotal							\$285.00
Postage & Shipping							
Shipping Overnight	12	pkgs			\$25.00		\$300.00
Postage & Shipping Subtotal							\$300.00
Video Data Processing							
Miovision (TMC Counts)	4	intersections	24	hours	\$15.00	/hr	\$1,440.00
Miovision (ALPR Counts)	0	lanes	0	hours	\$30.00	/hr	\$0.00
Video Data Processing Subtotal							\$1,440.00
Printing and Reproduction							
Working Drawings	1	sets	60	sheets/ea	\$1.50	/sheet	\$90.00
Intersection Design Studies		sets		sheets/ea	\$2.50	/sheet	\$0.00
Location Drainage Technical Memo	4	sets	60	sheets/ea	\$0.25	/sheet	\$60.00
	4	sets	10	sheets/ea	\$1.50	/sheet	\$60.00
Draft Project Development Report	4	sets	60	sheets/ea	\$0.25	/sheet	\$60.00
	4	sets	15	sheets/ea	\$1.50	/sheet	\$90.00
Final Project Development Report	3	sets	70	sheets/ea	\$0.25	/sheet	\$52.50
	3	sets	15	sheets/ea	\$1.50	/sheet	\$67.50
Presentation Boards	1	sets	20	sheets/ea	\$10.00	/sheet	\$200.00
Printing and Reproduction Subtotal							\$680.00
Sub-Consultants							
SMC		Geotechnical					\$4,275.00
Huff & Huff / GZA		Environmental					\$5,215.00
Sub-Consultant Subtotal							\$9,490.00
Total Direct Expenses							\$12,195.00

April 20, 2018
Proposal No. 16,610

Mr. Daniel Brinkman, P.E., PTOE
Gewalt Hamilton Associates, Inc.
625 Forest Edge Drive
Vernon Hills, IL 60061

Re: Pavement Investigation
E. Old Willow Road from Wolf Road to Mura Lane
Prospect Heights, Illinois

Dear Mr. Brinkman:

Submitted for your consideration is our proposal to provide the requested pavement section investigation and subsurface soil condition analysis for the proposed improvements along E. Old Willow Road from Wolf Road to Mura Lane in the City of Prospect Heights, Illinois.

Scope of the Investigation

A total of 12 boring locations will be established at intervals of approximately 300 feet and on alternate sides of the centerline. Offsets from centerline will be varied to include various portions of existing and proposed pavement areas. We will contact JULIE to locate public utilities.

Existing pavement materials will be cored to determine material types and thicknesses. The soils will be auger drilled to establish the soil profile within 6.0 feet of existing surface elevations. A soil sample will be obtained below the base using a split barrel sampler and at 2.5 foot intervals for the remaining depth of the boring. Additional samples may be obtained from the auger flights. A pocket penetrometer reading will be performed on testable samples of cohesive soil.

Soil samples will be returned to our laboratory for testing including determination of moisture content. Cohesive soils obtained by split barrel sampling will be further tested to determine dry unit weight and unconfined compressive strength.

Engineering Evaluation, Report

The field investigation and laboratory testing will be completed under the direction of a Registered Professional Engineer. Preliminary information will be available upon request. Upon completion of the investigation an engineering evaluation will be completed and a report prepared. The report will present our findings and appropriate recommendations.

Charges

Our unit charges and the estimated total cost for the investigation are indicated on the attached Schedule of Fees. This schedule also indicates the anticipated frequency as well as type of field and laboratory testing proposed for this investigation. Final billing will be based on actual services rendered at the indicated rates.

Your consideration of this proposal is appreciated. The attached General Conditions are understood to be part of this proposal. If this proposal is acceptable, please execute and return one copy to our office. Should you have any questions concerning the scope of the investigation, please let us know.

Very truly yours,

SOIL AND MATERIAL CONSULTANTS, INC.



Thomas P. Johnson, P.E.
President

TPJ:dd

Proposal Accepted By: Client _____
Street _____
Town _____ State _____ Zip Code _____
Phone () _____ E-Mail Address _____
Signature _____ Position _____
Printed Name _____ Date _____

SCHEDULE OF FEES -- PAVEMENT AND SUBSURFACE SOIL INVESTIGATION

<u>Item</u>	<u>Units</u>	<u>Fee</u>	<u>Estimated Cost</u>
<u>FIELD</u>			
Boring Layout	2 hr.	\$ 95.00 /hr.	\$ 190.00
Utility Location	1 hr.	\$ 95.00 /hr.	\$ 95.00
Mobilization	1	\$ Lump Sum	\$ 600.00
Drilling (12 @ 6')	72 ft.	\$ 14.00 /ft.	\$ 1,008.00
Split Barrel Sampling	24 ea.	\$ 10.00 ea.	\$ 240.00
Pavement Coring	12 ea.	\$ 110.00 ea.	\$ 1,320.00
<u>LABORATORY</u>			
Moisture Content	24 ea.	\$ 4.00 ea.	\$ 96.00
Unit Weight	15 ea.	\$ 4.00 ea.	\$ 60.00
Unconfined Compressive Strength	15 ea.	\$ 7.00 ea.	\$ 105.00
<u>REPORT</u>			
Senior Engineer (P.E.)	4 hr.	\$ 140.00 /hr.	\$ 560.00
Estimated Total Cost:			\$ 4,274.00

TERMS AND CONDITIONS

Soil and Material Consultants, Inc. (SMC) scope of work defined in the proposal was based on information provided by the client. If incomplete, inaccurate or if unexpected site conditions are discovered, the scope of work may change.

GEOTECHNICAL INVESTIGATIONS

Client will furnish SMC with right-of-access to the site. SMC will take reasonable precautions to minimize site damage due to its operations, but has not included in the fee the cost of restoration of any resulting damage. SMC shall not be liable for damage or injury due to encountering subsurface structures (pipes, tanks, utilities or others) not called to SMC's attention in writing or are not correctly shown on the drawings furnished by client or client's representative. If the client desires, SMC will restore any damage to the site and add the cost of restoration to the fee.

Field work, laboratory testing and engineering analysis will be performed in accordance with generally accepted soil and foundation engineering practices. Samples are retained in our laboratory for 30 days from date of report and then destroyed unless other disposition is requested. The data reported applies only to the soils sampled and the conditions encountered at each boring location. This does not imply or guarantee that soils between borings will be identical in character. Isolated inclusions of better or poorer soils can be found on any site. SMC will not be liable for extra work or other consequences due to changed conditions encountered between borings.

Any exploration, testing and analysis associated with the investigation will be performed by SMC for the client's sole use to fulfill the purpose of this Agreement. SMC is not responsible for use or interpretation of the information by others. The client recognizes that subsurface conditions may vary from those encountered in borings or explorations. Information and recommendations developed by SMC are based solely on available information and for the currently proposed improvement.

Documents including but not limited to technical reports, original boring logs, field data, field notes, laboratory test data, calculations, reports of inspection and testing, geotechnical reports, technical reports, submittals and estimates furnished to the client or its agents pursuant to this agreement are not intended or represented to be suitable for reuse by the client or others on extensions of this project or on any other project. Any reuse without SMC's written consent will be at user's sole risk and without liability or legal exposure to SMC. User shall indemnify and hold harmless SMC from all claims, damages, losses and expenses including attorney's fees arising out of or resulting therefrom. To the maximum extent permitted by law, the Client agrees to limit SMC liability for clients' damages to \$100,000 or the fee, whichever is lesser. This limitation shall apply regardless of the cause of action or legal theory pled or asserted.

Soil and Material Consultants, Inc. is a Professional Engineering Corporation. Engineering services are often completed by extension through technical staff. The unit rates presented in this proposal do not reflect charges associated with organized labor. Future agreements, if any, with organized labor will invalidate some of the unit rates presented. Required rate adjustments will be presented to the client for acceptance prior to providing services at the adjusted rates.

Services are invoiced monthly for the preceding period. Client agrees to pay each invoice within thirty (30) days of receipt and further agrees to pay interest on all amounts not paid at the rate of 2.0% per month, an annual rate of 24%, from the due date. Client agrees to pay all reasonable costs of collection including staff time, court costs, Attorneys' fees and related expenses, if this account becomes delinquent. Client agrees that reports furnished to the client but not paid for in full remain the sole property of SMC and will not be used for design, construction, permits, licensing, sales or other gain.

TESTING SERVICES

Client shall furnish SMC with at least one working day's notice on any part-time (less than 8 hours/day) job when field personnel are requested. SMC shall make reasonable effort to provide field personnel in a timely manner but reserves the right to schedule field personnel as deemed appropriate. Minimum charges will be billed when work cancellations are received after field personnel have left for the project site.

SMC personnel will provide a professional service based on observations and testing of the work of a contractor, subcontractor, or other service/material provider, as specifically requested. SMC field personnel will look for general conformance with project specifications, plans and/or soil report but does not accept the responsibility to control or direct the work of others. Discrepancies noted by SMC office or field personnel will be referred to client or client's representative.

Testing Services furnished by SMC are defined as the taking of soil and/or material tests at various locations and the making of visual observations relating to earthwork, foundations, and/or materials as specifically requested by the client and agreed to by SMC, and will be limited to those specifically agreed services. Such services will be performed by SMC using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable members of the profession practicing in this or similar localities.

Observations and testing of soils and/or materials by SMC in no way implies a guarantee or warranty of the work of the contractor, subcontractor, or other service/material provider. SMC's work or failure to perform same shall in no way excuse such contractor, subcontractor or other service/material provider from liability in the event of subsequently discovered defects, omissions, errors, deficiencies or failure to perform in accordance with the project plans and specifications. SMC field personnel shall not be responsible for superintendence of the construction process nor direction of the work of the contractor, subcontractor, or other service/material provider. SMC's work shall not include determining or implementing the means, methods, techniques, sequences or procedures of construction. SMC shall not be responsible for evaluating, reporting or affecting job conditions concerning health, safety or welfare.



A Subsidiary of GZA

GEOTECHNICAL

ENVIRONMENTAL

ECOLOGICAL

WATER

CONSTRUCTION
MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



April 18, 2018

via email: dbrinkman@gha-engineers.com

Mr. Daniel P. Brinkman, P.E., PTOE
Associate/Senior Transportation Engineer
Gewalt Hamilton Associates, Inc.
625 Forest Edge Drive
Vernon Hills, Illinois 60061

**Re: Phase I Environmental Services – PESA
Old Willow Road / Seminole Road Improvements – Mt. Prospect, Cook County, Illinois
Proposal No. 81.PT00024.19**

Dear Mr. Brinkman:

Huff & Huff, Inc. (H&H), a subsidiary of GZA GeoEnvironmental, Inc. (Consultant) is pleased to submit this proposal to Gewalt Hamilton Associates, Inc., (Client) to conduct a Preliminary Environmental Site Assessment (PESA) for the proposed Old Willow Road / Seminole Road Improvements Project. The proposed project corridor along Old Willow Road / Seminole Road extends from the intersection of Wolf Road to US Route 45 (River Road), an approximate length of 1 mile, in Mt. Prospect, Illinois.

Currently, we understand the improvements include pavement rehabilitation without widening and including reconstruction of the project corridor and ADA sidewalks. This proposal presents our project approach, the scope of services, cost, and schedule for completing the project.

1. SCOPE OF SERVICES

Task 1 – Preliminary Environmental Site Assessment (PESA)

The process will follow general protocols contained within:

- A Manual for Conducting Preliminary Environmental Site Assessments for Illinois Department of Transportation (IDOT) Highway Projects (Erdmann et al., 2012)
- ASTM International (ASTM) standard 1527-13
- The IDOTs Bureau of Design and Environment (BDE) Procedure Memorandum Number 10-07, *Special Waste Procedures*. This memo was incorporated into Chapter 27-3 of the IDOT BDE Manual in June 2012.
- IDOT Bureau of Local Roads and Streets (BLRS) Manual, Chapter 20-12, Special Waste, July 2013.
- Public Act 96-1416
- Clean Construction or Demolition Debris Fill Operations (CCDD) and Uncontaminated Soil Fill Operations: Amendments to 35 Illinois Administrative Code 1100. Effective on August 27, 2012.



A. Historical Research

The site's historical land use/ownership record will be developed from standard historical sources. Historic aerial photographs will be reviewed to identify land use over time and potential areas of environmental concern, such as areas of surface disturbance and outside storage.

B. Site Evaluation

Current environmental features and conditions of sites adjacent to the right-of-way/project area will be evaluated. A site walkover of potential right-of-way/project areas designated for excavation and/or acquisition will be conducted for first-hand evaluation of current environmental conditions within the project limits. All of the features and conditions listed above will be investigated and, as appropriate, documented in photographs. The land-use and housekeeping practices of adjacent properties also will be evaluated in accordance with ASTM protocols.

C. Records Review

A records review will be conducted to determine potential environmental concerns within the study area. It will include a search of standard state and federal environmental record databases in accordance with the specifications of ASTM standards. This search is based on the outline of the study area.

Specifically, H&H will search each database to identify any potential sources requiring further investigation. As appropriate, Freedom of Information Act (FOIA) requests will be filed with the IEPA to obtain additional data pertaining to identified sites.

D. Report Preparation

One report summarizing the results of the evaluation will be prepared. The following information will be included in this report:

- a) The project location and description
- b) Historical uses of corridor.
- c) The area geology and hydrology.
- d) The environmental status of sites adjacent to the corridor regarding chemical use and storage, underground and aboveground storage tanks, solid waste, special waste, and hazardous waste, and PCBs.
- e) An analysis of the site inspection.
- f) A summary of the findings regarding any environmental concerns. This will include IDOT's per Memo 66-10 and identification of Potentially Impacted Properties (PIPs) per Subpart F, Section 1100, 35 IAC, related to Clean Construction Demolition Debris management.

Task 2 – QA/QC

Time under this task includes QA/QC time for the PESA report as described above.



Task 3 – Project Management

Time under this task includes project administration and management activities that include cost and schedule tracking, coordination with Client on authorized activities, document production and other in-house management activities.

2. PROJECT COSTS

The project costs for the proposed tasks are included on the attached spreadsheets.

3. LEVEL OF EFFORT AND SCHEDULE

PESA work will commence within 10 business days of project approval, with a target completion date of five weeks from the date of approval.

4. TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

CONDITIONS OF ENGAGEMENT

The conditions of engagement are proposed to be in accordance with the AGREEMENT between Gewalt Hamilton Associates, Inc., 625 Forest Edge Drive, Vernon Hills, Illinois 60061 (“GHA”) and Huff & Huff, Inc. A subsidiary of GZA GeoEnvironmental located at 915 Harger Road, suite 330 Oak Brook, IL 60523 (“SUBCONSULTANT”) dated May 15, 2015. The terms and conditions of the AGREEMENT will be reproduced by GHA and incorporated with each specific assigned work order.

ACCEPTANCE

Upon issuance, both parties will execute the project specific Subconsultant Work Order consistent with the terms and conditions of the AGREEMENT.

We appreciate the opportunity to submit this proposal. Please feel free to contact the undersigned at (630) 684-9100 with any questions.

Very truly yours,

Huff & Huff, Inc.

Jeremy J. Reynolds
Associate Principal

Attachments: Cost Plus Fixed Fee Spreadsheets



Payroll Escalation Table
Fixed Raises

FIRM NAME Huff & Huff, Inc.
PRIME/SUPPLEMENT Gewalt Hamilton Associated, Inc.

DATE 4/18/2018
PTB NO. _____

CONTRACT TERM 12 MONTHS
START DATE 4/30/2018
RAISE DATE 3/1/2019

OVERHEAD RATE 186.64%
COMPLEXITY FACTOR 0
% OF RAISE 3.00%

ESCALATION PER YEAR

4/30/2018 - 3/1/2019

3/2/2019 - 5/1/2019

10
12

2
12

= 83.33%
= 1.0050

17.17%

0.50%

The total escalation for this project would be:



Payroll Rates

FIRM NAME Huff & Huff, Inc. DATE 4/18/2018
 PRIME/SUPPLEMENT Gewalt Hamilton Associated, Inc.
 PTB NO. _____

ESCALATION FACTOR 0.50%

CLASSIFICATION	CURRENT RATE	ESCALATED RATE
Senior Principal	\$70.00	\$70.00
Principal	\$70.00	\$70.00
Associate Principal II	\$70.00	\$70.00
Associate Principal I	\$59.19	\$59.49
Senior Consultant	\$67.18	\$67.52
Senior Geotechnical Consultant	\$62.87	\$63.18
Senior Project Manager III	\$60.00	\$60.30
Senior Project Manager II	\$45.72	\$45.95
Senior Landscape Architect	\$52.11	\$52.37
Senior Planning PM	\$49.90	\$50.15
Senior Geologist PM	\$43.33	\$43.55
Senior Technical Specialist	\$44.64	\$44.86
Senior Scientist PM II	\$46.14	\$46.37
Senior Scientist PM I	\$39.45	\$39.65
Senior Technical Scientist	\$36.94	\$37.12
Senior CADD Specialist	\$33.75	\$33.92
Scientist PM	\$42.25	\$42.46
Engineer PM II	\$42.24	\$42.45
Engineer PM I	\$36.18	\$36.36
Planning PM	\$35.15	\$35.33
Architect PM	\$37.54	\$37.73
Assistant PM Engineer II	\$39.02	\$39.22
Assistant PM Engineer I	\$34.74	\$34.91
Assistant PM Scientist	\$28.02	\$28.16
Engineer I	\$34.13	\$34.30
Scientist EI	\$26.98	\$27.11
Scientist E2	\$23.26	\$23.38
Administrative Managers	\$40.57	\$40.77
Senior Administrative Assistant	\$27.89	\$28.03
Intern	\$15.00	\$15.08
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00



Cost Estimate of Consultant Services (CPFF)

Firm Huff & Huff, Inc.
Route Old Willow/Seminole
Section Wolf to River
County Cook
Job No.
PTB & Item

Date 4/18/2018

Overhead Rate 186.64%

Complexity Factor 0

Item	Manhours	Payroll	Overhead & Fringe Benefits	In-House Direct Costs	Fixed Fee	Outside Direct Costs	Services By Others	Total	% of Grand Total
PESA	37	1,172.89	2,189.07	44.45	493.93	350.00	0.00	4,250.34	81.54%
QAQC	4	206.07	384.60	0.00	85.65	0.00	0.00	676.31	12.97%
Project Management	2	87.09	162.55	0.00	36.20	0.00	0.00	285.84	5.48%
TOTALS	43	1,466.04	2,736.22	44.45	615.77	350.00	0.00	5,212.49	100.00%

Method of Compensation:

- Cost Plus Fixed Fee 1 ☒ 14.5%[DL + R(DL) + OH(DL) + IHDC]
 Cost Plus Fixed Fee 2 ☐ 14.5%[DL + R(DL) + 1.4(DL) + IHDC]
 Cost Plus Fixed Fee 3 ☐ 14.5%[(2.3 + R)DL + IHDC]
 Specific Rate ☐
 Lump Sum ☐

Average Hourly Project Rates

Route	Old Willow/Seminole
Section	Wolf to River
County	Cook
Job No.	
PTB/Item	

Consultant Huff & Huff, Inc.

Date 4/18/2018

Sheet 1 OF 1

Payroll Classification	Avg Hourly Rates	Total Project Rates			PESA			QAQC			Project Management								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Senior Principal	70.00	0																	
Principal	70.00	0																	
Associate Principal II	70.00	0																	
Associate Principal I	59.49	2	4.65%	2.77				2	50.00%	29.74									
Senior Consultant	67.52	0																	
Senior Geotechnical Consultant	63.18	0																	
Senior Project Manager III	60.30	0																	
Senior Project Manager II	45.95	0																	
Senior Landscape Architect	52.37	0																	
Senior Planning PM	50.15	0																	
Senior Geologist PM	43.55	4	9.30%	4.05				2	50.00%	21.77	2	100.00%	43.55						
Senior Technical Specialist	44.86	0																	
Senior Scientist PM II	46.37	0																	
Senior Scientist PM I	39.65	0																	
Senior Technical Scientist	37.12	0																	
Senior CADD Specialist	33.92	4	9.30%	3.16	4	10.81%	3.67												
Scientist PM	42.46	0																	
Engineer PM II	42.45	0																	
Engineer PM I	36.36	0																	
Planning PM	35.33	0																	
Architect PM	37.73	0																	
Assistant PM Engineer II	39.22	0																	
Assistant PM Engineer I	34.91	16	37.21%	12.99	16	43.24%	15.10												
Assistant PM Scientist	28.16	16	37.21%	10.48	16	43.24%	12.18												
Engineer I	34.30	0																	
Scientist E1	27.11	0																	
Scientist E2	23.38	0																	
Administrative Managers	40.77	0																	
Senior Administrative Assistant	28.03	1	2.33%	0.65	1	2.70%	0.76												
Intern	15.08	0																	
TOTALS		43	100%	\$34.09	37	100%	\$31.70	4	100%	\$51.52	2	100%	\$43.55	0	0%	\$0.00	0	0%	\$0.00

HUFF & HUFF, INC.
SUMMARY OF INHOUSE DIRECT COSTS
 Project: GHA Old Willow/Seminole PESA

										<u>DIRECT</u>
Task 01 - PESA										
Trips - Company	50 miles	x	1	x	\$	0.545	=	\$	27.25	
Tolls			4	x	\$	1.50	=	\$	6.00	
Reproduction	2 sets	x	150	x	\$	0.03	=	\$	9.00	
Color copies	2 sets	x	10	x	\$	0.11	=	\$	2.20	
			0	x	\$	-	=	\$	-	
									Task Total	\$ 44.45
Task 02 - QAQC										
									0 x	\$ - = \$ -
									Task Total	\$ -
Task 03 - PM										
									0 x	\$ - = \$ -
									Task Total	\$ -
									GRAND TOTAL	\$ 44.45

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HUFF & HUFF, INC.
SUMMARY OF OUTSIDE DIRECT COSTS
 Project: GHA Old Willow/Seminole PESA

				<u>OUTSIDE</u>
Task 01 - PESA				
Records Search	1 x	\$ 350.00	= \$	350.00
	0 x	\$ -	= \$	-
		Task Total	\$	350.00
Task 02 - QAQC				
	0 x	\$ -	= \$	-
		Task Total	\$	-
Task 03 - PM				
	0 x	\$ -	= \$	-
		Task Total	\$	-
		GRAND TOTAL	\$	350.00

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HUFF & HUFF, INC.
SUMMARY OF SERVICES BY OTHERS
 Project: GHA Old Willow/Seminole PESA

				<u>OUTSIDE</u>
Task 01 - PESA				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
Task 02 - QAQC				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
Task 03 - PM				
_____	0 x	\$ -	=	\$ -
		Task Total		\$ -
		GRAND TOTAL		\$ -

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May 10, 2018

Mr. Joe Wade
City Administrator
City of Prospect Heights
8 N. Elmhurst Road
Prospect Heights, Illinois 60070

Re: 2017 Drainage Improvements
Lifco Construction Inc. Pay Estimate 02 and Final

Dear Joe:

Please find enclosed an invoice, final waiver, and certified payroll reports from Lifco Construction Inc for the above-referenced project.

This work includes, in general, landscape restoration period of establishment, and various contract punch list items at various locations throughout the project limits. Moreover, this payment includes the remaining retainage and is therefore considered final. Our office observed the work performed for conformance with the plans and specifications and we agree with the quantities presented in this request. The final summary of construction costs is as follows:

Original Contract:	\$327,027.00
Work Completed:	\$271,610.78
Retainage (0%):	(\$0.00)
Sum of Previous Payments:	\$213,099.61
This Payment:	<u>\$58,511.17</u>
Total to Date:	\$271,610.78

We recommend payment in the amount of \$58,511.17 to Lifco Construction Inc.

If you have any questions or require additional information, please feel free to contact me.

Sincerely,
Gewalt Hamilton Associates, Inc.



Lucas Deferville
Senior Construction Engineer

encl: Pay Estimate 02
Final Waiver
Certified Payroll Reports

cc: Steven Berecz, PE, GHA

PAY REQUEST SUMMARY 02



CONSULTING ENGINEERS

625 Forest Edge Drive, Vernon Hills, IL 60061

TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Project Name: Prospect Heights 2017 Drainage Improvements

Project Location: Various Locations

Client: City of Prospect Heights

GHA Project No.: 4755.043

Project Manager: Patrick J. Glenn, P.E.

General Contractor: Lifco Construction Inc.

Prepared Date: May 4, 2018

Pay Item	Description	Contract/Bid Quantities				Engineer's Quantities	
		Quantity	Un	Un Price	Value	Quantity	Value
1	Earth Excavation	1.00	LS	\$5,000.00	\$5,000.00	1.00	\$5,000.00
2	Restoration (Sod) (Special)	7,413.00	SY	\$12.00	\$88,956.00	5,305.40	\$63,664.80
3	Supplemental Watering	50.00	UN	\$100.00	\$5,000.00		
4	Erosion Control, Temporary	50.00	FT	\$2.00	\$100.00	13.00	\$26.00
5	Inlet Filters	14.00	EA	\$100.00	\$1,400.00	2.00	\$200.00
6	Clearing & Grubbing (Special)	1.00	LS	\$1,000.00	\$1,000.00	1.00	\$1,000.00
7	Tree Root Pruning	4.00	EA	\$50.00	\$200.00		
8	Mailbox, Remove & Reset Existing (Special)	4.00	EA	\$100.00	\$400.00	3.00	\$300.00
9	Brace Power Pole	1.00	EA	\$1,000.00	\$1,000.00	1.00	\$1,000.00
10	Pavement Removal	112.00	SY	\$10.00	\$1,120.00	47.20	\$472.00
11	Hot-Mix Asphalt Roadway Patch 6"	112.00	SY	\$65.00	\$7,280.00	47.20	\$3,068.00
12	Driveway Pavement Removal	545.00	SY	\$10.00	\$5,450.00	418.60	\$4,186.00
13	Hot-Mix Asphalt Driveway	238.00	SY	\$55.00	\$13,090.00	153.20	\$8,426.00
14	Portland Cement Concrete Driveway Pavement, 6"	307.00	SY	\$62.00	\$19,034.00	251.10	\$15,568.20
15	Concrete Ribbon Curb Removal & Replacement (Special)	50.00	FT	\$25.00	\$1,250.00	18.40	\$460.00
16	Brick Paver Driveway Removal & Replacement (Special)	32.00	SY	\$15.00	\$480.00	5.50	\$82.50
17	Grading and Shaping Ditches	347.00	FT	\$15.00	\$5,205.00	127.00	\$1,905.00
18	Inlets to be Adjusted	1.00	EA	\$300.00	\$300.00	1.00	\$300.00
19	Connect to Existing Structure	3.00	EA	\$1,000.00	\$3,000.00	4.00	\$4,000.00
20	Drain Tile Connection	7.00	EA	\$200.00	\$1,400.00	5.00	\$1,000.00
21	Pipe Connection to Existing Culvert, Non-Shear Mission Coupling	2.00	EA	\$200.00	\$400.00	2.00	\$400.00
22	Pipe Underdrains, Type 1, PVC, 6"	861.00	FT	\$35.00	\$30,135.00	901.00	\$31,535.00
23	Pipe Underdrains, Type 1, PVC, 8"	1,368.00	FT	\$39.00	\$53,352.00	1,251.00	\$48,789.00
24	Inlets, Type A, Type 8 Grate	6.00	EA	\$800.00	\$4,800.00	6.00	\$4,800.00
25	Catch Basins, Type A, 4' Diameter, Type 1 Frame, Open Lid	6.00	EA	\$2,300.00	\$13,800.00	6.00	\$13,800.00
26	Removing Catch Basins	1.00	EA	\$300.00	\$300.00	1.00	\$300.00
27	Storm Sewer, Class B, Type 1, 6" DIP CL 52	35.00	FT	\$50.00	\$1,750.00		
28	Storm Sewer, Class B, Type 1, 8" DIP CL 52	92.00	FT	\$55.00	\$5,060.00	80.00	\$4,400.00
29	Storm Sewer, Class B, Type 1, 12" PVC	113.00	FT	\$45.00	\$5,085.00	55.00	\$2,475.00
30	Storm Sewer, Class B, Type 2, 12" PVC	402.00	FT	\$45.00	\$18,090.00	416.00	\$18,720.00
31	Storm Sewer, Class B, Type 2, 12" RCP CL IV	57.00	FT	\$40.00	\$2,280.00	55.00	\$2,200.00
32	Inlet, Plastic, 12"	23.00	EA	\$500.00	\$11,500.00	24.00	\$12,000.00
33	Inlet, Plastic, 12" w/ 8" Reducer	1.00	EA	\$700.00	\$700.00	1.00	\$700.00
34	Inlet, Plastic, 18"	3.00	EA	\$900.00	\$2,700.00	3.00	\$2,700.00
35	Inlet, Plastic, 18" w/ 12" Reducer	2.00	EA	\$1,100.00	\$2,200.00	2.00	\$2,200.00
36	Inlet, Yard Drain, 8" on 8" Riser	5.00	EA	\$350.00	\$1,750.00	5.00	\$1,750.00
37	Yard Drain Installed on Tee Cut-Into Existing Pipe	1.00	EA	\$400.00	\$400.00		
38	Inserta Tee Connection (12") (Special)	1.00	EA	\$1,500.00	\$1,500.00	1.00	\$1,500.00
39	Brick & Mortar Abandoned Connections (Special)	2.00	EA	\$300.00	\$600.00	2.00	\$600.00
40	Remove Culvert / Drain Pipe	492.00	FT	\$5.00	\$2,460.00	517.00	\$2,585.00
41	Mobilization	1.00	LS	\$1,000.00	\$1,000.00	1.00	\$1,000.00
42	Traffic Control and Protection, (Special)	1.00	LS	\$1,500.00	\$1,500.00	1.00	\$1,500.00
43	Cook County Department of Highways Permit (Special)	1.00	LS	\$5,000.00	\$5,000.00	1.00	\$5,000.00
Sub-total:					\$327,027.00		\$269,612.50

PAY REQUEST SUMMARY 02

Project Name: Prospect Heights 2017 Drainage Improvements
 Project Location: Various Locations
 Client: City of Prospect Heights

GHA Project No.: 4755.043
 Project Manager: Patrick J. Glenn, P.E.
 General Contractor: Lifco Construction Inc.



CONSULTING ENGINEERS

625 Forest Edge Drive, Vernon Hills, IL 60061

TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Prepared Date: May 4, 2018

Pay Item	Description	Contract/Bid Quantities				Engineer's Quantities	
		Quantity	Un	Un Price	Value	Quantity	Value
Authorizations							
Auth 1	Catch Basins, Square, 12" Grate	1.00	EA	\$400.00	\$400.00	1.00	\$400.00
Auth 2	Conflict Catch Basin - 3 Elaine Circle	904.83	DOL	\$1.00	\$904.83	904.83	\$904.83
Auth 3	Conflict Catch Basin - 5 Elaine Circle	693.45	DOL	\$1.00	\$693.45	693.45	\$693.45
Auth 4							
Auth 5							
Sub-total:					\$1,998.28		\$1,998.28
Total:					\$329,025.28		\$271,610.78
Base Bid Amount:							\$327,027.00
Change Order Amount:							
Total Contract Amount:							\$327,027.00
Contract Work Completed to Date:							\$269,612.50
Additional Work Completed to Date:							\$1,998.28
Value of Completed Work to Date							\$271,610.78
Less Retainage (0%)							
Value of Amount Earned to Date							\$271,610.78
Value of Pay Estimate #1							\$213,099.61
Value of Pay Estimate #2							
Value of Pay Estimate #3							
Value of Pay Estimate #4							
Amount to be Paid							\$58,511.17

**Lifco Construction MBE/DBE**

P.O Box 87200
 Carol Stream, IL 60188
 ph#847-322-9458
 email - frank.lifco@gmail.com

InvoiceNumber: **1010**Date: **May 08, 2018****Bill To:**

CITY OF PROSPECT HEIGHTS
 8 n. ELMHURST RD
 PROSPECT HEIGHTS, IL 60070

Ship To:

2017 DRAINAGE IMPROVEMENTS
 T&M

Description	Quantity	Price Each	Amount
1. EARTH EXCAVATION 1 LS \$5,000.00 LS	1.00	5,000.00	5,000.00
2. RESTORATION SOD 5,305.40 SY \$12.00 SY	5,305.40	12.00	63,664.80
3. SUPPLEMENTAL WATERING 50 UNITS \$100.00 UNIT	0.00	0.00	
4. EROSION CONCTROL TEMORARY 50 LF \$2.00 LF	13.00	2.00	26.00
5. INLET FILTERS 2 Ea \$100.00 EA	2.00	100.00	200.00
6. CLEARING & GRUBBING 1 LS \$1,000.00 LS	1.00	1,000.00	1,000.00
7. TREE ROOT PRUNING 4 EA \$50.00 EA	0.00	0.00	
8. MAIL BOX R&R 3 Ea \$100.00 EA	3.00	100.00	300.00
9. BRACE POWER POLE 1 EA \$1,000.00 EA	1.00	1,000.00	1,000.00
10. PAVEMENT REMOVAL 47.20 SY \$10.00 SY	47.20	10.00	472.00
11. ASPAHLT ROADWAY PATCH 6" 47.20 SY \$65.00 SY	47.20	65.00	3,068.00
12. DRIVEWAY PAVEMENT REMOVAL 418.60 SY \$10.00 SY	418.60	10.00	4,186.00
13. ASPHALT DRIVEWAY 153.20 SY \$55.00 SY	153.20	55.00	8,426.00
14. PORTLAND CEMENT DRIVEWAY 6" 251.10 SY \$62.00 SY	251.10	62.00	15,568.20

**Lifco Construction MBE/DBE**

P.O Box 87200
 Carol Stream, IL 60188
 ph#847-322-9458
 email - frank.lifco@gmail.com

InvoiceNumber: **1010**Date: **May 08, 2018****Bill To:**

CITY OF PROSPECT HEIGHTS
 8 n. ELMHURST RD
 PROSPECT HEIGHTS, IL 60070

Ship To:

2017 DRAINAGE IMPROVEMENTS
 T&M

Description	Quantity	Price Each	Amount
15. CONCRETE RIBBION CURB R&R 18.40 LF \$25.00 LF	18.40	25.00	460.00
16. BRICK PAVER DRIVEWAY R&R 5.50 SY \$15.00 SY	5.50	15.00	82.50
17. GRADING & SHAPING DITCHES 127 LF \$15.00 LF	127.00	15.00	1,905.00
18. INLETS TO BE ADJUSTED 1 EA \$300.00 EA	1.00	300.00	300.00
19. CONNECT TO EXISTING STRUCTURES 4 EA \$1,000.00 EA	4.00	1,000.00	4,000.00
20. DRAIN TILE CONNECTIONS 5 EA \$200.00 EA	5.00	200.00	1,000.00
21. PIPE CONNECTION TO EXISTING CULVERT 2EA \$200.00 EA	2.00	200.00	400.00
22. PIPE UNDERDRAINS 6" PVC 901 LF \$35.00 LF	901.00	35.00	31,535.00
23. PIPE UNDERDRAINS 8" PVC 1251 LF \$39.00 LF	1,251.00	39.00	48,789.00
24. INLET TYPE A 6 EA \$800.00 EA	6.00	800.00	4,800.00
25. CATCH BASIN TYPE A 4' DIA 6 EA \$2,300.00 EA	6.00	2,300.00	13,800.00
26. REMOVING CATCH BASINS 1 EA \$300.00 EA	1.00	300.00	300.00
27. STORM SEWER 6" DIP 35 LF \$50.00 LF	0.00	0.00	
28. STORM SEWER 8" DIP 80 LF \$55.00 LF	80.00	55.00	4,400.00

**Lifco Construction MBE/DBE**

P.O Box 87200
 Carol Stream, IL 60188
 ph#847-322-9458
 email - frank.lifco@gmail.com

Bill To:

CITY OF PROSPECT HEIGHTS
 8 n. ELMHURST RD
 PROSPECT HEIGHTS, IL 60070

InvoiceNumber: **1010**Date: **May 08, 2018****Ship To:**

2017 DRAINAGE IMPROVEMENTS
 T&M

Description	Quantity	Price Each	Amount
29. STORM SEWER 12" PVC TYPE #1 55 LF \$45.00 LF	55.00	45.00	2,475.00
30. STORM SEWER 12" PVC TYPE 2 416 LF \$45.00 LF	416.00	45.00	18,720.00
31. STORM SEWER 12" RCP 55 LF \$40.00 LF	55.00	40.00	2,200.00
32. INLET PLASTIC 12" 24 EA \$500.00 EA	24.00	500.00	12,000.00
33. INLET 12" PLASTIC w/ 8" REDUCER 1 EA \$700.00 EA	1.00	700.00	700.00
34. INLET PLASTIC 18" 3 EA \$900.00 EA	3.00	900.00	2,700.00
35. INLET PLASTIC 18" w/ 12" REDUCER 2 EA \$1,100.00 EA	2.00	1,100.00	2,200.00
36. INLET YARD DRAIN 8" on 8" RISER 5 EA \$350.00 EA	5.00	350.00	1,750.00
37. YARD DRAIN INSTALLED ON TEE 1 EA \$400.00 EA	0.00	0.00	0.00
38. INSERTA TEE CONNECTION 1 EA \$1,500.00 EA	1.00	1,500.00	1,500.00
39. BRICK & MORTAR ABANDON 2 EA \$300.00 EA	2.00	300.00	600.00
40. REMOVE CULVERT & PIPE 517 LF \$5.00 LF	517.00	5.00	2,585.00
41. MOBILIZATION 1 LS \$1,000.00 LS	1.00	1,000.00	1,000.00
42. TRAFFIC CONTROL 1 LS \$1,500.00 LS	1.00	1,500.00	1,500.00

**Lifco Construction MBE/DBE**

P.O Box 87200
 Carol Stream, IL 60188
 ph#847-322-9458
 email - frank.lifco@gmail.com

Bill To:

CITY OF PROSPECT HEIGHTS
 8 n. ELMHURST RD
 PROSPECT HEIGHTS, IL 60070

InvoiceNumber: **1010**Date: **May 08, 2018****Ship To:**

2017 DRAINAGE IMPROVEMENTS
 T&M

Description	Quantity	Price Each	Amount
43. COOK COUNTY HIGHWAY PERMIT 1 LS \$5,000.00 LS	1.00	5,000.00	5,000.00
TOTAL COMPLETED CONTRACT = \$269,612.50			
AUTH #1 CATCH BASIN SQUARE & 12" GRATE + \$ 400.00			400.00
AUTH #2 CONFLIC CATCH BASIN 3 ELAINE CR + \$ 904.83			904.83
AUTH #3 CONFLIC CATCH BASIN 5 ELAINE CR + \$ 693.45			693.45
TOTAL CONTRACT + AUTH #1,2,3 = \$ 271,610.78			
PAY REQUEST #1 - \$ 213,099.61			(213,099.61)
TOTAL PAY REQUEST #2 = \$ 58,511.17			
Total			\$58,511.17



FINAL WAIVER OF LIEN

STATE OF ILLINOIS } ss

Gty # _____
Escrow # _____

COUNTY OF COOK

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by City of Prospect Heights
to furnish Labor & Material
for the premises known as 2017 Drainage Improvements
of which City of Prospect Heights is the owner.

THE undersigned; for and in consideration of Fifty eight thousand five hundred eleven dollars & seventeen cents

(\$ 58,511.17 Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es)
hereby waive and release any and all lien or right of, or right to, lien, under the statutes of the state of Illinois, relating to mechanics' liens,
with respect to and on said above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys funds or
other considerations due or to become due from the owner, on account of all labor, services; material, fixtures, apparatus or machinery, furnished to this date by the undersigned
for the above-described premises, INCLUDING EXTRAS.*

DATE 5-9-18 COMPANY NAME Lifco Construction Inc.
SIGNATURE AND TITLE [Signature] ADDRESS P.O Box 87200, Carol Stream, IL 60188
Manager

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN TO THE CONTRACT

STATE OF ILLINOIS } ss

CONTRACTOR'S AFFIDAVIT

COUNTY OF COOK

TO WHOM IT MAY CONCERN:

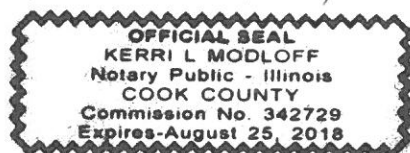
THE UNDERSIGNED, (NAME) Rich Scrima BEING DULY SWORN, DEPOSES
AND SAYS THAT HE OR SHE IS (POSITION) Manager OF
(COMPANY NAME) Lifco Construction Inc. WHO IS THE
CONTRACTOR FURNISHING Labor & material WORK ON THE BUILDING
LOCATED AT 2017 Drainage Improvements
OWNED BY City of Prospect Heights

That the total amount of the contract including extras* is \$ 271,610.78 on which he or she has received payment of
\$ 213,099.61 prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and that
there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who have furnished material or labor, or
both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material entering into the construction thereof and the amount due or to
become due to each, and that the items mentioned include all labor and material required to complete said work according to plans and specifications:

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE INCLUDING EXTRAS*	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
D&A Paving	paving	6,792.00	6,792.00	0	0
Concrete Specialties	Material	5,661.77	5,661.77	0	0
Beverly Material	Dump/stone	11,243.29	11,243.29	0	0
Mid America Supply	Pipe	31,027.98	31,027.98	0	0
Elmhurst Chicago Stone	concrete	6,188.00	6,188.00	0	0
Lifco Construction	Lab & Mat	210,697.74	152,186.57	58,511.17	0
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE.		271,610.78	213,099.61	58,511.17	0

That there are no other contracts for said work outstanding; and that there is nothing due or to become due to any person for material, labor or other work of any kind done or to be
done upon or in connection with said work other than above stated.

DATE 5-9-18 SIGNATURE [Signature]
SUBSCRIBED AND SWORN TO BEFORE ME THIS 5-9-18 DAY OF May, 2018
*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.



[Signature]
NOTARY PUBLIC

THIS DOCUMENT AND ALL OF ITS ATTACHMENTS AND CONTENTS SHALL NOT BE PUBLISHED TO ANY ORGANIZATION, GROUP, ENTITY OR INDIVIDUAL UNDER ANY CIRCUMSTANCES.

NEGLIGENT OR INTENTIONAL, PRIVATE OR PUBLIC, DISCLOSURE OF THE INFORMATION CONTAINED IN THIS DOCUMENT WILL SUBJECT SUCH PERSONS TO LIABILITY TO THE FULLEST EXTENT AUTHORIZED BY LAW.

PURSUANT TO APPLICABLE PREVAILING WAGE LAWS, THE INFORMATION PROVIDED BELOW IS SPECIFICALLY AND EXPRESSLY EXCLUDED FROM THE DEFINITION OF "PUBLIC RECORD."

Per 820 ILCS 130/5 records submitted to a public body shall be considered public records *except an employee's address, telephone number, and social security number - such information is thereby excluded from disclosure and shall not be made available to any third party under any circumstance.*

Per 5 U.S.C. Section 552(b)(6) the disclosure by a public body of personnel related files and similar information constitutes a clearly unwarranted invasion of personal privacy.

(NOTE: Paper-clip to corresponding Certified Payroll Transcript)

PAYROLL

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)



Rev. Dec. 2008

NAME OF CONTRACTOR ☒ OR SUBCONTRACTOR ☐ ADDRESS PO box 87200
LIFCO Construction Corp. Carol Stream Ill.
OMB No.: 1235-0008
Expires: 04/30/2021

PAYROLL NO. FOR WEEK ENDING 4/27/18 PROJECT AND LOCATION Prospect heights Drainage Improvements PROJECT OR CONTRACT NO.

(1) NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER) OF WORKER	(2) NO. OF WITH-HOLDING EXEMPTIONS	(3) WORK CLASSIFICATION	OT OR ST.	(4) DAY AND DATE							(5) TOTAL HOURS	(6) RATE OF PAY	(7) GROSS AMOUNT EARNED	(8) DEDUCTIONS						(9) NET WAGES PAID FOR WEEK																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

Public Burden Statement

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W. Washington, D.C. 20210

Date 4/27/18

I, Francisco Chavez President
(Name of Signatory Party) (Title)

do hereby state:

(1) That I pay or supervise the payment of the persons employed by

LIFCO Construction Corp.

(Contractor or Subcontractor) on the

Prospect Heights Drainage Improvements; that during the payroll period commencing on the

(Building or Work)

24 day of April, 2018, and ending the 28 day of April, 2018,

all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said

LIFCO Construction Corp.

(Contractor or Subcontractor) from the full

weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Part 3 (29 C.F.R. Subtitle A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 948, 63 Stat. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:

(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a State apprenticeship agency recognized by the Bureau of Apprenticeship and Training, United States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor.

(4) That:

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS



— in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below.

(b) WHERE FRINGE BENEFITS ARE PAID IN CASH



— Each laborer or mechanic listed in the above referenced payroll has been paid, as indicated on the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below.

(c) EXCEPTIONS

EXCEPTION (CRAFT)	EXPLANATION

REMARKS:

NAME AND TITLE
Francisco Chavez (President)

SIGNATURE



THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TITLE 31 OF THE UNITED STATES CODE.



City of Prospect Heights

Department of Building & Zoning
8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070
Office: 847/398-6070 x 211-FAX: 847/590-1854
www.prospect-heights.il.us

10E

MEMORANDUM

Date: June 6, 2018
To: Mayor Helmer and City Council
Cc: Joe Wade, City Administrator
From: Daniel A. Peterson, Director of Building & Development
Subject: Lease of Canon iPF785 Plotter, Scanner

BACKGROUND: The Building Department proposed purchasing a large format plotter/scanner/printer during the FY18/19 budget process approved by council.

Three bids were received for a Canon iPF785 MFP M40 36" Plotter that would meet the needs of the department. Clifford-Wald had the lowest price to purchase the machine. The price includes installation, training and a one-year manufacturer warranty. Additional service plans are available to purchase. The other prices were approximately \$1,500 greater.

	<u>Purchase</u>	<u>Lease FMV</u>
• Clifford-Wald	\$6,995.00	\$7,890.00 (48 months x 164.39)
o 1 year Service Care package - \$1,395.00 (Optional)		
o 2 year Service Care package - \$2,595.00 (Optional)		
• BPI Color	\$8,390.00	
• Eastern Engineering	\$8,495.00	

As lowest purchase quote provider, I requested Clifford-Wald provide a quote for lease options for the City to consider. There are two lease options available through Canon. They are a Fair Market Value (FMV) and a One Dollar Buyout (\$1-Buyout) lease. The FMV lease would be advisable should the City not want to purchase the equipment at the end of the term and lease a new plotter. If the City wants to own the equipment, then the decision would be to purchase the plotter outright or enter lease the \$1-Buyout option. The \$1-Buyout option end cost would be \$8,226.42.

The FMV lease of the plotter for a period of 48-months increases the cost \$895.00 over the term versus purchasing. The benefit is that at the end of the term the City would be able to replace the equipment and stay current with technology.

RECOMMENDATION: Staff would recommend leasing the equipment under the FMV program for a 48-month term.

June 6, 2018

Mr. Dan Peterson
City of Prospect Heights
8 N. Elmhurst Road
Prospect Heights, IL 60070

Dear Dan:

Thank you for your interest in the Canon Inkjet Plotters. Below is the information you requested. **Clifford-Wald is a fully authorized and service-trained Canon dealer.** We will support the plotter during and after the warranty period and we carry all supplies.

Canon iPF785 (36") MFP M40 – 8966B005AE

Includes Canon iPF785 (36") Plotter, M40 Scanner,
iPF MFP M40 Stand, SmartWorks MFP Software, All-in-One
HD Multi-Touch PC & One-Year Warranty)

\$6,995.00

Freight
Installation & Training

Included
Included

Canon iPF785 (36") MFP – (1) Year Care Pack (Optional)

\$1,395.00

Canon iPF785 (36") MFP – (2) Year Care Pack (Optional)

\$2,595.00

*Applicable taxes are not included

*Quote is valid for 30 days

Canon iPF785 (36") MFP M40 Fair Market Value and \$1-Buyout Lease:

<u>FMV</u>	<i>Canon iPF785 (36") MFP</i>
<i>36-Month Plan</i>	\$202.16
<i>48-Month Plan</i>	\$164.39
<i>60-Month Plan</i>	\$133.61

<u>\$1-Buyout</u>	<i>Canon iPF785 (36") MFP</i>
<i>36-Month Plan</i>	\$218.95
<i>48-Month Plan</i>	\$171.38
<i>60-Month Plan</i>	\$141.30

*Applicable taxes and \$85 documentation fee are not included

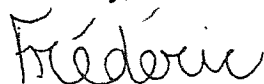
*One or two advanced lease payments may be required

*Additional options (see Care Pack pricing on page 1) and consumables are not included in the above lease amounts

***Quote is valid until June 30th, 2018**

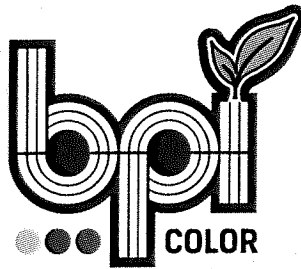
I will follow up with you next week. In the meantime, if you have any additional questions, do not hesitate to contact me.

Sincerely,



Frederic Gillaizeau
Vice-President, Sales

11331 West Rogers St
Milwaukee, WI 53227



www.bpicolor.com
Solutions Since 1956

April 25, 2018

Dan Peterson
City of Prospect Heights
8 N. Elmhurst Rd
Prospect Heights, IL 60070

Canon 785 MFP – 36" Plotter with Canon Ci C40" Wide Format Color Scanner

\$7,995.00 + tax _____
(Initials)

includes:

- Stand, Basket and Power Cord
- Dye/Pigment Starter Ink Set
 - 1 matte black – 130ml
 - 1 black, cyan, magenta, yellow – 90ml
 - Can be replaced with either 130ml (\$70.00) or 300ml (\$127.00) inks
- 12 Month Warranty
- 2 'D' size per minute
- 384mb Memory
- 160 GB hard drive
- Flat stacker shelf
- 24 bit 1.67 " per second full color @ 200 DPI
- 8 bit 10" per second grayscale & monochrome @ 200 DPI
- 600 – 9600 interpolated DPI
- Scan to file, scan to copy, scan to email
- Scan to any folder on the network
- 22" All in One touch screen
- TIFF, JPEG, PDF and PNG

Assembly, Testing, Delivery, Installation & Training for the Canon 785 MFP

\$395.00 + tax _____
(Initials)

includes:

- Pre-Install at BPI
- Disposal of crate and packing material
- Diagnostic Test
- Delivery
- Installation & training in Watertown, Connecticut



Milwaukee

414. 327. 5010



Madison-East

608. 242. 7200



Madison-West

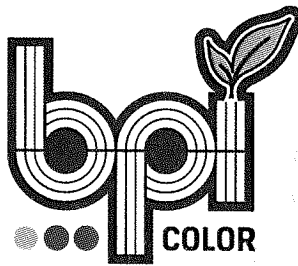
608. 203. 5533



Menomonee Falls

262. 251. 6130

11331 West Rogers St
Milwaukee, WI 53227



www.bpicolor.com
Solutions Since 1956

1 Ink Cartridge – 300ml each

\$635.00 + tax _____
(Initial)

Includes:

- 1 – 300ml of matte black, cyan, magenta, yellow, black

1 Maintenance Cartridge

\$69.00 + tax _____
(Initials)

69.00 + tax

Acceptance: Please initial (above) the equipment/supplies you would like included.

City of Prospect Heights
8 N. Elmhurst Rd
Prospect Heights, IL 60070

Signature

Date

Print Name

Title

We are excited to continue to be a contributing partner to City of Prospect Heights and look forward to supporting your needs and growth in the future! We at BPI pride ourselves on being a conscientious and fair business partner that strives to deliver excellence in order to earn your testimonial.

Sincerely,

Steve Mueller

smueller@bpicolor.com

Offer Subject to Change in 30 Days, taxes not included



Milwaukee
414. 327. 5010



Madison-East
608. 242. 7200

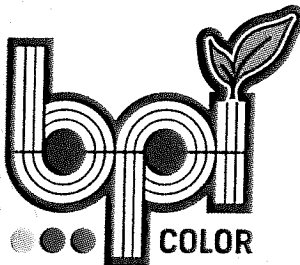


Madison-West
608. 203. 5533



Menomonee Falls
262. 251. 6130

11331 West Rogers St
Milwaukee, WI 53227



www.bpicolor.com
Solutions Since 1956

1 Ink Cartridge – 300ml each

\$635.00 + tax _____
(Initial)

Includes:

- 1 – 300ml of matte black, cyan, magenta, yellow, black

1 Maintenance Cartridge

\$69.00 + tax _____
(Initials)

69.00 + tax

Acceptance: Please initial (above) the equipment/supplies you would like included.

City of Prospect Heights
8 N. Elmhurst Rd
Prospect Heights, IL 60070

Signature

Date

Print Name

Title

We are excited to continue to be a contributing partner to City of Prospect Heights and look forward to supporting your needs and growth in the future! We at BPI pride ourselves on being a conscientious and fair business partner that strives to deliver excellence in order to earn your testimonial.

Sincerely,

Steve Mueller

smueller@bpicolor.com

Offer Subject to Change in 30 Days, taxes not included

●●●
Milwaukee
414. 327. 5010

●●●
Madison-East
608. 242. 7200

●●●
Madison-West
608. 203. 5533

●●●
Menomonee Falls
262. 251. 6130

New Canon 785MFP System

5-Color Dye/Pigment Reactive Ink System with Scanner

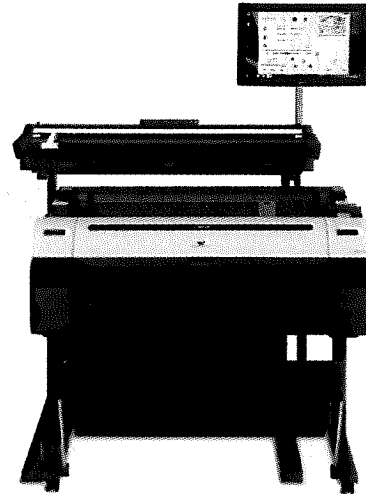
- 36-inch-wide plotter
- 42-inch color scanner for media, 40-inch scan capture
- Uses four colorfast dye inks and one pigment based
- One roll system for easy paper loading
- Produces 0.02mm lines with +/- 0.1% accuracy
- 22" Touch Screen Monitor by View sonic
- 320 GB Hard Drive

High Precision Printing

- 15,360 nozzles output four Pico liter ink droplets
- Has a maximum resolution of 2400x1200dpi
- Includes HDI Driver, HP-GL/2 and HP RTL
- 130 ml and 300 ml ink tanks are interchangeable

High Density Print Head for High Speed Printing

- Equipped with media roll detection system
- Economy Print Mode option included



New Canon 785 MFP- Purchase Agreement

Canon MFP Purchase, includes one-year warranty on scanner and printer. Consumables purchased by customer (ink, maintenance cartridges, paper, and print heads).

Canon 785 MFP – 36" wide unit

\$8495.00

Installation and Training
Warranty
Startup inks

Included
One-year manufacturer's warranty included
Included

I sincerely appreciate your consideration and the opportunity. If you have any questions, please feel free to email or call. I Look forward to working with you soon.

Sincerely,
Tony Dargo
317-727-0703
tony@easternengineering.com



Canon KIP America
translating technology into productivity



To: Joe Wade, City Administrator

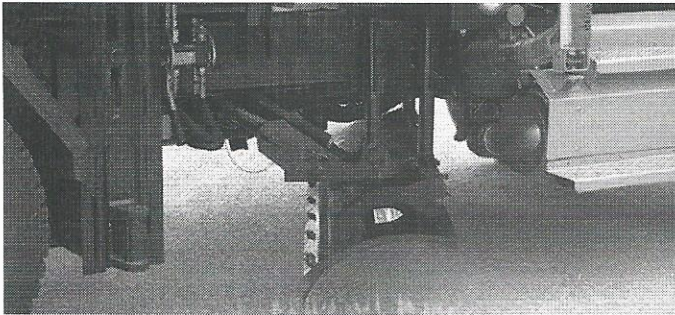
From: Mark Roscoe, Superintendent of Public Works

Subject: Underbelly Plow Installation 2018/2019 Budget

June 4, 2018

As planned for in the 2018-2019 Budget, the Public Works department requested the installation of underbody scrapers to our International Plow trucks #835, #837, #838, and #845. These added plow blades will increase productivity. They are mounted below the truck and between the axles. This blade plows the inside corners that are missed when using a front conventional plow. These are called underbody or under belly plows. By having these the driver will save time clearing corners. These plows also have adjustable down pressure and are good for scraping ice and can be used for shoulder road leveling. When we have purchased new plow trucks in the past they were up fitted by Lindco Equipment thru the SPC contract. They have also provided service to us for any issues. Their quote came in the lowest and they are the preferred vendor to maintain uniformity in our equipment. Lindco Equipment @ \$10,881 each. I have also attached the second quote from Bonnell Industries @ \$15,985 each.

I recommend City Council approve the purchase of the underbody plows from Lindco Equipment as stated above. Total cost \$43,524. Budgeted for \$68,000 this bid came in \$24,476 below. Our goal is to have them installed this summer/fall in advance of our next winter maintenance season.



Thank You,

Mark Roscoe

LINDCO

Equipment Sales, Inc.

2168 East 88th Drive
Merrillville, IN 46410
USA

Voice: (219)795-1448
Fax: (219)736-0892

QUOTATION

Quote Number: 180275
Quote Date: Jan 15, 2018
Page: 1

Visit Lindco's new webstore @ www.lindco-usa.com
Now accepting Visa and Mastercard

Quoted To:

Prospect Heights, City of
8 N. Elmhurst Road
Prospect Heights, IL 60070-1505
USA

Customer ID	Good Thru	Payment Terms	Sales Rep
Prospect-01	2/14/18	Net 30 Days	35878

Quantity	Item	Description	Unit Price	Amount
1.00	UBS 10'-Munster	HTE UBS 10' underbody scraper, fixed angle, 20" height, 1/2" thick moldboard, cutting edge 1/2" x 6".	4,321.00	4,321.00
1.00		Certified Power valve section for scraper added to existing valve	1,060.31	1,060.31
1.00	WESC 08-6010-02	Wescon Single Axis Control w/ knob	42.10	42.10
1.00	WESC 51461-096I	Certified Power 8' RVC Cable.	27.41	27.41
1.00	RESE MT03139516	Certified Power PVG32 Clevis Kit for valve/service guard	16.06	16.06
1.00	VSC4	Buyers Control Stand for 4 controls	24.64	24.64
1.00		Hoses & Fittings	200.00	200.00
10.00	Hydraulic Oil	Hydraulic Oil	6.93	69.30
200.18	Misc.	Miscellaneous Material - includes any or all of the following: wiring, electrical connectors, tie downs, clamps, nut, bolts, washers, steel, oil, grease, etc.	1.00	200.18
600.00	FREIGHT	FREIGHT	1.00	600.00
45.00	INSTALLATION	Lindco Installation Labor Hours	96.00	4,320.00

Quote valid for 30 days.

Subtotal	10,881.00
Sales Tax	
TOTAL	10,881.00



1385 Franklin Grove Rd
Dixon, IL 61021
815-284-3819 * 815-284-8815 Fax
800-851-9664
www.bonnell.com * info@bonnell.com

Page 1 of 2

Quote

Quote Number: 0118855
Quote Date: 9/18/2017

Bill To: 3986070
CITY OF PROSPECT HEIGHTS
8 N ELMHURST RD
PROSPECT HEIGHTS, IL 60070

Ship To: 01
CITY OF PROSPECT HEIGHTS
401 PIPER LANE
PROSPECT HEIGHTS, IL 60070

Phone: (312) 398-6070 Fax:

Phone:
Fax:

Confirm To:

Comment:

Customer P.O.	Ship VIA	F.O.B.	Terms Net 30 Days	Quote Expiration 6/13/2020
---------------	----------	--------	----------------------	-------------------------------

Ordered	Unit	Item Number	Each Price	Extended Price
1.00	EACH	TRUCK EQUIPMENT APPLICATION: USED 2013 INTERNATIONAL WORKSTAR 7400 SINGLE AXLE DUMP TRUCK WITH 84" CAB TO AXLE MEASUREMENT PACKAGE TO INCLUDE REMOVE THE FOLLOWING 1- HYDRAULIC TANK / VALVE ENCLOSURE 1- ALL HYDRAULIC HOSES 1- CAB CONTROL CONSOLE, CONTROL LEVERS AND CABLES 1- CHASSIS BATTERY BOX INSTALL THE FOLLOWING 1- ONE NEW BONNELL UBS120-FPD 10' FIXED ANGLE UNDERBODY SCRAPER 1- RE-INSTALL CHASSIS BATTERY BOX 1- ONE NEW BONNELL 30 GAL STAINLESS STEEL HYDRAULIC TANK WITH "IN TANK" RETURN FILTER-MOUNTED ON CURB SIDE OF FRAME RAILS 1- NEW HYDRAULIC FLUID 1- ONE NEW BONNELL STAINLESS STEEL HYDRAULIC VALVE ENCLOSURE 1- ONE NEW "CERTIFIED POWER" DOUBLE ACTING HYDRAULIC VALVE SECTION 1- ALL NEW HYDRAULIC HOSES 1- ONE NEW BONNELL CONTROL CONSOLE 1- FOUR NEW CONTROL LEVERS, CABLES AND BONNETS 1- MOVE DRIVER SIDE FUEL TANK OUT 3" TO INSTALL SCRAPER FRONT MOUNTING BRACKET 1- MODIFY LOWER DRIVER SIDE FUEL STEP	15,985.00	15,985.00
1.00	EACH	UBS120-FPD 10' UNDERBODY SCRAPER FIXED ONE-WAY, POWER DOWN MOLDBOARD IS 5/8" THICK X 20" TALL X 10" LONG SCRAPER HAS (1)-3" X 10" WITH A 7/8" X 5" X 18-1/2" CUSHION SPRING SCRAPER MAY BE FIX MOUNTED FROM 35-45 DEGREES AND DISCHARGE TO THE RIGHT OR LEFT UNITS ARE SAND BLASTED, PRIMED AND PAINTED WITH BLACK POLYURETHANE PAINT		



1385 Franklin Grove Rd
Dixon, IL 61021
815-284-3819 * 815-284-8815 Fax
800-851-9664
www.bonnell.com * info@bonnell.com

Page 2 of 2

Quote

Quote Number: 0118855
Quote Date: 9/18/2017

Bill To: 3986070
CITY OF PROSPECT HEIGHTS
8 N ELMHURST RD
PROSPECT HEIGHTS, IL 60070

Ship To: 01
CITY OF PROSPECT HEIGHTS
401 PIPER LANE
PROSPECT HEIGHTS, IL 60070

Phone: (312) 398-6070 Fax:

Phone:
Fax:

Confirm To:

Comment:

Customer P.O.	Ship VIA	F.O.B.	Terms Net 30 Days	Quote Expiration 6/13/2020
Ordered	Unit	Item Number	Each Price	Extended Price

15% RESTOCKING FEE ON RETURNED ITEMS
NO RETURN ON SPECIAL ORDER ITEMS OR ELECTRICAL ITEMS

SUBMITTED BY: _____

0012

Norm Stoiber

TG

NOTE: ALL TAXES WILL BE EXTRA IF APPLICABLE.
NOTE: PRICES ARE IN EFFECT FOR 30 DAYS ONLY. IF A PRICE
INCREASE OCCURS - IT WILL BE ADDED.

NOTE: BIDS MAY REQUIRE A 20% DEPOSIT UPON PURCHASE
NOTE: INSTALL DATE IS BASED ON CHASSIS ARRIVAL DATE.

ACCEPTED BY: _____

**BILL TO: _____

PO Number: _____

DATE ACCEPTED: _____

CHASSIS ARRIVAL DATE: _____

Net Order:	15,985.00
Less Discount:	0.00
Freight:	0.00
Sales Tax:	0.00
Quote Total:	15,985.00

VIN# _____
MAKE: _____
MODEL: _____
W.B. _____ C.A.: _____
TRANS MODEL: _____
ENGINE: _____
PAINT CODE: _____
**CHANGES MAY CAUSE DELAYS AND FEES.



City of Prospect Heights

Department of Building & Zoning
 8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070
 Office: 847/398-6070 x 211-FAX: 847/590-1854
www.prospect-heights.il.us

MEMORANDUM

Date: May 23, 2018

To: Mayor Helmer and Alderman

Cc: Joe Wade, City Administrator

From: Daniel A. Peterson, Director of Building & Development

Subject: First Reading #O-18-21 – Ordinance Amending Title 5
 PZBA Case #17-12 TA - Text Amendment to Zoning Code 5-8-2: Additional Parking Regulations

ISSUE: Consideration of on ordinance amending Title 5 of the Municipal Code related to parking of commercial vehicles in City's single-family residential districts.

BACKGROUND:

Last summer the City Council raised concern over commercial vehicle parking in the residential district. A committee was formed to evaluate and prepare recommended changes to the City's commercial vehicle parking ordinance.

Staff presented the recommend changes to City Council in the fall of 2017. Council directed staff to prepare a PZBA application requesting a public hearing for a Text Amendment, to Title 5 Section 8 related to Additional Parking Requirements. The following timeline summarizes the actions taken during the public hearing process that resulted in the proposed ordinance that is up for consideration.

The following dates are a timeline of events for PZBA Case #17-13TA a text amendment.

1. November 16, 2017 - Original Public Hearing scheduled. Continued until January 25, 2018 for public education and notice.
2. January 25, 2018 - Public Hearing Continued
3. February 20, 2018 – Subcommittee of residents, 2 PZBA members and staff met to work on changes to the draft ordinance
4. February 22, 2018 – Public Hearing Continued for subcommittee to meet and discuss changes
5. March 6, 2018 – Subcommittee holds second meeting finalizes recommended changes.
6. March 22, 2018 – Public Hearing continued to allow recommended changes to be published to and disseminated to the public

7. April 25, 2018 – Public Hearing held. The public testimony resulted in three minor changes to the proposed ordinance. PZBA voted 6-0 to recommended approval.

The proposed ordinance clearly defines what constitutes a commercial vehicle. It also clearly limits the number of commercial vehicles that maybe parked in the open on the driveway to one. Methods for screening are specific and achievable. Additionally, the proposed ordinance addresses the overall height and allowable signage on a commercial vehicle parked on the driveway. The maximum allowable height is 110” (9’ 2”), including any racks or equipment attached to the vehicle. The maximum allowable signage is 24 square feet in aggregate. The ordinance does allow one year before enforcement of the signage provision to allow individuals to either repaint the vehicles to be in compliance.

Residents had an opportunity to have their concerns heard and participate in the development of the proposed changes from original submittal to the recommended document.

RECOMMENDATION: No action required. This is the first reading for Ordinance #O-18-21.

ORDINANCE NO. O-18-21

**AN ORDINANCE AMENDING TITLE 5 OF THE CITY CODE RELATING TO COMMERCIAL VEHICLE
PARKING**

WHEREAS, the City of Prospect Heights ("City") is an Illinois Municipal Corporation pursuant to the Illinois Constitution of 1970 and the Statutes of the State of Illinois;

WHEREAS, amendments to the City's zoning ordinance have been proposed to regulate the parking of commercial vehicles in the City; and

WHEREAS, the Plan/Zoning Board of Appeals held a public hearing on April 25, 2018 to determine whether the proposed amendments should be approved, at which time all persons present were afforded an opportunity to be heard; and

WHEREAS, the Plan/Zoning Board of Appeals has unanimously recommended the proposed amendments be approved and has made the necessary finding therefore; and

WHEREAS, the Mayor and City Council have reviewed the recommendation of the Plan/Zoning Board of Appeals;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PROSPECT HEIGHTS, COOK COUNTY, ILLINOIS:

SECTION ONE: That Title 5, Chapter 2, Section 5-2-3, Definitions, of the Prospect Heights City Code, as amended, is hereby further amended with additions shown in underline text and deletions shown in strikethrough text so that the same shall be read as follows:

* * *

COMPATIBLE USE: A property, use or service which is capable of direct association with certain other uses because it is complementary, congruous, or otherwise not detrimental to the principal use.

COMMERCIAL VEHICLE:

1. **D-plate or any vehicle over 8,001 – 12,000 GVW, Regardless of signage, logos, ladder racks or similar styled accessories or equipment.**

Except: Personal use pick-up styled trucks with no signage, logos, ladder racks or similar styled accessories or equipment.

2. B – plate or any vehicle less than 8,001 GVW
 - a. that has commercial signage or logos;
 - b. with ladder racks or similar styled accessories or equipment.
3. Trailers open or closed with commercial signage, logos, ladder racks or similar styled accessories or equipment.
4. Box Trucks/Custom Work Truck: A box truck with a ‘box’ like shaped body design. Also known by other names; these include a cube van, cube truck, box van and custom work van. They are a straight truck, (cab and bed are on the same frame).

CONFORMING BUILDING OR STRUCTURE: Any building or structure which: a) complies with all the regulations of this title or of any amendment thereof governing bulk of the district in which said building or structure is located; and b) is designed or intended for a permitted use or special permitted use, as herein allowed in the district in which it is located.

* * *

SECTION TWO: That Title 5, Chapter 8, Section 5-8-2, Additional Parking Regulations, of the Prospect Heights City Code, as amended, is hereby further amended with additions shown in underline text and deletions shown in strikethrough text so that the same shall be read as follows:

- A. Use Of Parking Facilities: Off street parking facilities accessory to single-family residential use and developed in any single-family residential district in accordance with the requirements of this section shall be used solely for the parking of passenger automobiles, station wagons and vans up to a gross vehicle weight of eight thousand (8,000) pounds or a class B license used principally as passenger vehicles by the occupants of the dwelling structures to which such facilities are accessory.

Under no circumstances shall required parking facilities accessory to residential structures be used for the storage of trucks or commercial vehicles except when located in a garage or a fully enclosed structure and except as follows:

1. Vans, trucks, and commercial vehicles over ~~eight thousand (8,000) pounds gross vehicle weight and up to twelve thousand (12,000) pounds gross vehicle weight,~~ may be parked in the open on the front driveway or in the buildable area behind the front building line or in the rear yard under the following conditions:
 - a. No more than one commercial vehicle maybe parked in a non-garage site on an approved hard surface of asphalt, concrete or pavers. Approved gravel parking pads and driveway extensions in the side or rear yard may be constructed with proper building permits.
 - b. In no instance shall these vehicles be parked within five feet (5') of any lot line.

- c. Such above mentioned vehicles must be screened from view to any adjacent property with a direct view of where the vehicle will be parked. **Screening shall consist of a 6' solid style or board on board fence or non-deciduous trees with the opacity to effectively screen the vehicle.** Said screening shall conform to all applicable city codes.
- d. **Vehicle Height: Vehicles in excess of 110 inches in height, including roof top accessory equipment are not permitted to be stored in the open on the driveway in an R1 zoned district.**
- e. **Box trucks/custom work trucks, may be parked or stored in the open on the driveway as long as they meet the screening, plating, height, and signage requirements. in the R-1 Residential District.**
- f. **In the event of a discrepancy: Gross Vehicle Weight per the manufactures' specifications will take precedent over the state issued plate.**

Note: It is recommended that screening be nondeciduous or similar plantings or fences.

- 2. ~~Under no circumstances shall more than two (2) vehicles, made up of any combination of those vehicles mentioned in subsection 5-8-4B of this chapter be parked in the open, except that only one vehicle mentioned in subsection A of this section may be parked in the open.~~

Non-commercial Trailer: Open and Closed Trailer and Equipment Storage Limitations: **No more than one** open or closed non-commercial trailer maybe parked in the open on the front driveway in a **R1** residential district.

- a. **Snowplows: Snowplow blades are only allowed in the open front driveway area of an R1 property when properly attached to a vehicle between November 1st and April 1st each year. Only one vehicle with a snowplow is permitted to be parked in the open on the driveway.**

- 3. **Signage, ladder racks and equipment: Vans, trucks and commercial vehicles less than 12,000 GVW that have commercial or company signage, ladder racks or other commercial equipment maybe parked in the open in the front area on the driveway with the following conditions:**

- a. **Signage: Commercial signage area shall be limited in size with the total signage area not to exceed 24 sq. ft. in aggregate on the entire vehicle.**

Note: There will be a 12 month period from the date of adoption of this signage regulation to allow for individuals to have the vehicle repainted or signed.

- b. **Ladder racks and roof top commercial equipment shall be less than 110" in height.**

- ~~3.~~ 4. Vehicles in excess of twelve thousand (12,001) pounds gross vehicle weight may not be parked or stored in a residential district. (Ord. 0-86-28)

- B. Joint Parking Facilities: Off street parking facilities for different buildings, structures or uses, or for mixed uses, may be provided collectively in any zoning district for which separate parking facilities for each constituent use would be permitted, provided that the total number of spaces so located together shall not be less than the sum of the separate requirements for each use.

* * *

SECTION THREE: That Title 5, Chapter 12, Section 5-12-1, Fine, of the Prospect Heights City Code, as amended, is hereby further amended with additions shown in underline text and deletions shown in strikethrough text so that the same shall be read as follows:

5-12-1: FINE:

Any person, firm or corporation who violates, disobeys, omits, neglects or refuses to comply with or who resists the enforcement of any of the provisions of this title shall be fined not less than twenty five dollars (\$25.00), nor more than ~~five hundred dollars (\$500.00)~~ **seven hundred fifty dollars (\$750.00)** for each offense. Each day that a violation is permitted to exist shall constitute a separate offense.

SECTION FOUR: That the City Clerk of the City of Prospect Heights be and is directed hereby to publish this Ordinance in pamphlet form, pursuant to the Statutes of the State of Illinois, made and provided.

SECTION FIVE: That this Ordinance shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

PASSED and APPROVED this ____ day of _____, 2018.

Nicholas J. Helmer, Mayor

ATTEST:

City Clerk

AYES:

NAYS:

ABSENT:

Published in pamphlet form: _____, 2018



June 5, 2018

To: Honorable Mayor and Members of the City Council

From: Michael DuCharme, Finance Director

Subject: Request for authorization to approve Speer Financial Inc. as Financial Advisor and Chapman & Cutler as Bond Counsel for matters related to Special Service Area #6 Refunding Bonds 2018

Background:

In October 2017, it was brought to the City's attention by a bond underwriting firm that the City's Special Tax Refunding Bonds Series 2009 may have present value savings that would warrant refinancing those outstanding bonds. The Special Service Area #6 bonds can be optionally called beginning December 2018.

Analysis:

Back in October, staff stated that the issue would be brought back to City Council in the summer of 2018 assuming rates are favorable and the present value savings warrants refunding. Attached, for your review, is an updated analysis prepared by Speer back in April which shows present value savings similar to what we were looking at last fall.

In order to move forward with the refunding, I am recommending that the City select Speer Financial Inc. as Financial Advisor and that Chapman & Cutler be selected as bond Counsel. It is my understanding that the City has utilized both firms in the past related to Prospect Heights debt issuances. More importantly, both of these firms served as Financial Advisor and Bond Counsel on the original Special Service Area #6 debt issuance.

Dan Forbes, President of Speer Financial, will be present at Monday night's meeting and can address specific questions related to their analysis.

Recommendation :

Staff recommends approval authorizing Speer Financial as Financial Advisor and Chapman & Cutler as Bond Counsel for the refinancing of the City of Prospect Heights Special Service Area #6 bonds.

Attachments:

Speer Financial Analysis of Special Service Area #6 refunding

Memo – November 20, 2017 Request to Begin Process

Speer October 2017 Analysis of Special Service Area #6 refunding

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Debt Service Comparison

Date	Total P+I	Existing D/S	Net New D/S	Old Net D/S	Savings
12/15/2018	36,116.15	128,312.50	164,428.65	164,428.65	-
12/15/2019	221,157.50	-	221,157.50	240,517.50	19,360.00
12/15/2020	221,895.00	-	221,895.00	238,362.50	16,467.50
12/15/2021	222,255.00	-	222,255.00	240,382.50	18,127.50
12/15/2022	222,057.50	-	222,057.50	241,832.50	19,775.00
12/15/2023	226,362.50	-	226,362.50	242,712.50	16,350.00
12/15/2024	224,972.50	-	224,972.50	242,512.50	17,540.00
12/15/2025	222,942.50	-	222,942.50	241,712.50	18,770.00
12/15/2026	220,532.50	-	220,532.50	240,312.50	19,780.00
12/15/2027	222,537.50	-	222,537.50	242,812.50	20,275.00
12/15/2028	224,030.00	-	224,030.00	244,375.00	20,345.00
Total	\$2,264,858.65	\$128,312.50	\$2,393,171.15	\$2,579,961.15	\$186,790.00

PV Analysis Summary (Net to Net)

Gross PV Debt Service Savings	164,513.61
Net PV Cashflow Savings @ 4.408%(AIC)	164,513.61
Transfers from Prior Issue Debt Service Fund	(16,642.60)
Contingency or Rounding Amount	905.98
Net Present Value Benefit	\$148,776.99
Net PV Benefit / \$1,770,000 Refunded Principal	8.405%
Net PV Benefit / \$1,840,000 Refunding Principal	8.086%

Refunding Bond Information

Refunding Dated Date	9/18/2018
Refunding Delivery Date	9/18/2018

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Sources & Uses

Dated 09/18/2018 | Delivered 09/18/2018

Sources Of Funds

Par Amount of Bonds	\$1,840,000.00
Transfers from Prior Issue Debt Service Funds	16,642.60
Total Sources	\$1,856,642.60

Uses Of Funds

Total Underwriter's Discount (1.350%)	24,840.00
Costs of Issuance	27,350.00
Deposit to Current Refunding Fund	1,803,546.62
Rounding Amount	905.98
Total Uses	\$1,856,642.60

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/18/2018	-	-	-	-	-
12/15/2018	20,000.00	2.650%	16,116.15	36,116.15	36,116.15
06/15/2019	-	-	33,078.75	33,078.75	-
12/15/2019	155,000.00	2.750%	33,078.75	188,078.75	221,157.50
06/15/2020	-	-	30,947.50	30,947.50	-
12/15/2020	160,000.00	2.900%	30,947.50	190,947.50	221,895.00
06/15/2021	-	-	28,627.50	28,627.50	-
12/15/2021	165,000.00	3.150%	28,627.50	193,627.50	222,255.00
06/15/2022	-	-	26,028.75	26,028.75	-
12/15/2022	170,000.00	3.350%	26,028.75	196,028.75	222,057.50
06/15/2023	-	-	23,181.25	23,181.25	-
12/15/2023	180,000.00	3.550%	23,181.25	203,181.25	226,362.50
06/15/2024	-	-	19,986.25	19,986.25	-
12/15/2024	185,000.00	3.800%	19,986.25	204,986.25	224,972.50
06/15/2025	-	-	16,471.25	16,471.25	-
12/15/2025	190,000.00	3.900%	16,471.25	206,471.25	222,942.50
06/15/2026	-	-	12,766.25	12,766.25	-
12/15/2026	195,000.00	4.100%	12,766.25	207,766.25	220,532.50
06/15/2027	-	-	8,768.75	8,768.75	-
12/15/2027	205,000.00	4.150%	8,768.75	213,768.75	222,537.50
06/15/2028	-	-	4,515.00	4,515.00	-
12/15/2028	215,000.00	4.200%	4,515.00	219,515.00	224,030.00
Total	\$1,840,000.00	-	\$424,858.65	\$2,264,858.65	-

Yield Statistics

Bond Year Dollars	\$10,989.67
Average Life	5.973 Years
Average Coupon	3.8659830%
Net Interest Cost (NIC)	4.0920136%
True Interest Cost (TIC)	4.1127313%
Bond Yield for Arbitrage Purposes	3.8497608%
All Inclusive Cost (AIC)	4.4081964%

IRS Form 8038

Net Interest Cost	3.8659830%
Weighted Average Maturity	5.973 Years

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Bonds, Series 2009

Final

Total Refunded Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/15/2018	-	5.300%	52,758.75	52,758.75	52,758.75
06/15/2019	-	-	52,758.75	52,758.75	-
12/15/2019	135,000.00	5.300%	52,758.75	187,758.75	240,517.50
06/15/2020	-	-	49,181.25	49,181.25	-
12/15/2020	140,000.00	5.700%	49,181.25	189,181.25	238,362.50
06/15/2021	-	-	45,191.25	45,191.25	-
12/15/2021	150,000.00	5.700%	45,191.25	195,191.25	240,382.50
06/15/2022	-	-	40,916.25	40,916.25	-
12/15/2022	160,000.00	5.700%	40,916.25	200,916.25	241,832.50
06/15/2023	-	-	36,356.25	36,356.25	-
12/15/2023	170,000.00	6.000%	36,356.25	206,356.25	242,712.50
06/15/2024	-	-	31,256.25	31,256.25	-
12/15/2024	180,000.00	6.000%	31,256.25	211,256.25	242,512.50
06/15/2025	-	-	25,856.25	25,856.25	-
12/15/2025	190,000.00	6.000%	25,856.25	215,856.25	241,712.50
06/15/2026	-	-	20,156.25	20,156.25	-
12/15/2026	200,000.00	6.250%	20,156.25	220,156.25	240,312.50
06/15/2027	-	-	13,906.25	13,906.25	-
12/15/2027	215,000.00	6.250%	13,906.25	228,906.25	242,812.50
06/15/2028	-	-	7,187.50	7,187.50	-
12/15/2028	230,000.00	6.250%	7,187.50	237,187.50	244,375.00
Total	\$1,770,000.00	-	\$698,291.25	\$2,468,291.25	-

Yield Statistics

Base date for Avg. Life & Avg. Coupon Calculation	9/18/2018
Average Life	6.230 Years
Average Coupon	6.0849453%
Weighted Average Maturity (Par Basis)	6.230 Years
Weighted Average Maturity (Original Price Basis)	6.230 Years

Refunding Bond Information

Refunding Dated Date	9/18/2018
Refunding Delivery Date	9/18/2018

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Bonds, Series 2009

Final

Debt Service To Maturity And To Call

Date	Refunded Bonds	Refunded Interest	D/S To Call	Principal	Coupon	Interest	Refunded D/S	Fiscal Total
09/18/2018	-	-	-	-	-	-	-	-
10/18/2018	1,770,000.00	36,051.81	1,806,051.81	-	-	-	-	-
12/15/2018	-	-	-	-	5.300%	52,758.75	52,758.75	52,758.75
06/15/2019	-	-	-	-	-	52,758.75	52,758.75	-
12/15/2019	-	-	-	135,000.00	5.300%	52,758.75	187,758.75	240,517.50
06/15/2020	-	-	-	-	-	49,181.25	49,181.25	-
12/15/2020	-	-	-	140,000.00	5.700%	49,181.25	189,181.25	238,362.50
06/15/2021	-	-	-	-	-	45,191.25	45,191.25	-
12/15/2021	-	-	-	150,000.00	5.700%	45,191.25	195,191.25	240,382.50
06/15/2022	-	-	-	-	-	40,916.25	40,916.25	-
12/15/2022	-	-	-	160,000.00	5.700%	40,916.25	200,916.25	241,832.50
06/15/2023	-	-	-	-	-	36,356.25	36,356.25	-
12/15/2023	-	-	-	170,000.00	6.000%	36,356.25	206,356.25	242,712.50
06/15/2024	-	-	-	-	-	31,256.25	31,256.25	-
12/15/2024	-	-	-	180,000.00	6.000%	31,256.25	211,256.25	242,512.50
06/15/2025	-	-	-	-	-	25,856.25	25,856.25	-
12/15/2025	-	-	-	190,000.00	6.000%	25,856.25	215,856.25	241,712.50
06/15/2026	-	-	-	-	-	20,156.25	20,156.25	-
12/15/2026	-	-	-	200,000.00	6.250%	20,156.25	220,156.25	240,312.50
06/15/2027	-	-	-	-	-	13,906.25	13,906.25	-
12/15/2027	-	-	-	215,000.00	6.250%	13,906.25	228,906.25	242,812.50
06/15/2028	-	-	-	-	-	7,187.50	7,187.50	-
12/15/2028	-	-	-	230,000.00	6.250%	7,187.50	237,187.50	244,375.00
Total	\$1,770,000.00	\$36,051.81	\$1,806,051.81	\$1,770,000.00	-	\$698,291.25	\$2,468,291.25	-

Yield Statistics

Base date for Avg. Life & Avg. Coupon Calculation	9/18/2018
Average Life	6.230 Years
Average Coupon	6.0849453%
Weighted Average Maturity (Par Basis)	6.230 Years
Weighted Average Maturity (Original Price Basis)	6.230 Years

Refunding Bond Information

Refunding Dated Date	9/18/2018
Refunding Delivery Date	9/18/2018

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Bonds, Series 2009

Final

Current Outstanding Debt Service

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
12/15/2018	125,000.00	5.300%	3,312.50	128,312.50	128,312.50
Total	\$125,000.00	-	\$3,312.50	\$128,312.50	-

Yield Statistics

Base date for Avg. Life & Avg. Coupon Calculation	9/18/2018
Average Life	0.242 Years
Average Coupon	6.0849453%
Weighted Average Maturity (Par Basis)	0.242 Years
Weighted Average Maturity (Original Price Basis)	6.230 Years

Refunding Bond Information

Refunding Dated Date	9/18/2018
Refunding Delivery Date	9/18/2018

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Current Refunding Escrow

Date	Principal	Rate	Interest	Receipts	Disbursements	Cash Balance	Fiscal Total
09/18/2018	-	-	-	0.62	-	0.62	-
10/18/2018	1,803,546.00	1.690%	2,505.19	1,806,051.19	1,806,051.81	-	-
12/15/2018	-	-	-	-	-	-	1,806,051.81
Total	\$1,803,546.00	-	\$2,505.19	\$1,806,051.81	\$1,806,051.81	-	-

Investment Parameters

Investment Model [PV, GIC, or Securities]	Securities
Default investment yield target	Unrestricted
Cash Deposit	0.62
Cost of Investments Purchased with Bond Proceeds	1,803,546.00
Total Cost of Investments	\$1,803,546.62
Target Cost of Investments at bond yield	\$1,800,321.92
Actual positive or (negative) arbitrage	(3,224.70)
Yield to Receipt	1.6726420%
Yield for Arbitrage Purposes	3.8497608%
State and Local Government Series (SLGS) rates for	5/15/2018

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	Dollar Price
12/15/2018	Serial Coupon	2.650%	2.650%	20,000.00	100.000%	20,000.00
12/15/2019	Serial Coupon	2.750%	2.750%	155,000.00	100.000%	155,000.00
12/15/2020	Serial Coupon	2.900%	2.900%	160,000.00	100.000%	160,000.00
12/15/2021	Serial Coupon	3.150%	3.150%	165,000.00	100.000%	165,000.00
12/15/2022	Serial Coupon	3.350%	3.350%	170,000.00	100.000%	170,000.00
12/15/2023	Serial Coupon	3.550%	3.550%	180,000.00	100.000%	180,000.00
12/15/2024	Serial Coupon	3.800%	3.800%	185,000.00	100.000%	185,000.00
12/15/2025	Serial Coupon	3.900%	3.900%	190,000.00	100.000%	190,000.00
12/15/2026	Serial Coupon	4.100%	4.100%	195,000.00	100.000%	195,000.00
12/15/2027	Serial Coupon	4.150%	4.150%	205,000.00	100.000%	205,000.00
12/15/2028	Serial Coupon	4.200%	4.200%	215,000.00	100.000%	215,000.00
Total	-	-	-	\$1,840,000.00	-	\$1,840,000.00

Bid Information

Par Amount of Bonds	\$1,840,000.00
Gross Production	\$1,840,000.00
Total Underwriter's Discount (1.350%)	\$(24,840.00)
Bid (98.650%)	1,815,160.00
Total Purchase Price	\$1,815,160.00
Bond Year Dollars	\$10,989.67
Average Life	5.973 Years
Average Coupon	3.8659830%
Net Interest Cost (NIC)	4.0920136%
True Interest Cost (TIC)	4.1127313%

City of Prospect Heights, Cook County, Illinois

Special Service Area Number 6

Unlimited Ad Valorem Special Tax Refunding Bonds, Series 2018

(Refunding of 2009 SSA #6 Bonds) ***PRELIMINARY***

Detail Costs Of Issuance

Dated 09/18/2018 | Delivered 09/18/2018

COSTS OF ISSUANCE DETAIL

Financial Advisor	\$9,500.00
Bond Counsel	\$9,500.00
Underwriter's Counsel	\$4,000.00
CUSIP and DTC Fee	\$1,400.00
Bond Registrar and Paying Agent	\$950.00
POS/Official Statement	\$750.00
Postage, Copying and Mailing	\$500.00
Miscellaneous	\$750.00
TOTAL	\$27,350.00



City of Prospect Heights

Finance Department

8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070

Office: 847/398-6070 x 211 FAX: 847/590-1854

www.prospect-heights.il.us

To: Mayor and City Council
From: Michael DuCharme, Director of Finance

November 20, 2017

Subject: Request for Authorization to begin Refunding Process Special Service Area #6

Back on October 23, 2017 I received a refunding analysis from Dan Forbes, President Speer Financial Inc which had been presented to him by Bernardi Securities. Speer Financial was appointed as Financial Advisor when the original Bonds were sold back in 2009. Bernardi who approached Speer with the attached analysis was the underwriter who originally sold the bonds back in 2009.

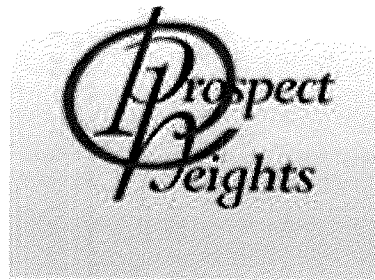
Based on the information contained in the refunding analysis Net savings currently range from \$143,148 (8.76%) to \$125,000 (7.67%), over the remaining life of the bonds. Should we be able to achieve these numbers it would be financially beneficial to the residents of the area of the City of Prospect Heights.

With your concurrence I would like to move forward with the refunding process. I was hoping to treat this as an Advance Funding. However in both the House and Senate Federal Tax bills, there is a provision that states after January 1, 2018 on bonds on a tax-exempt basis are no longer permitted. Because the SSA bonds are callable in December 2018 we can refund them on a current basis (90 days before the call date.) This means that we can start the refunding in the summer of 2018 and close the refunding bonds in September 2018 assuming the rates are still favorable. The first step would be to engage Speer Financial to again act as Financial Advisor. It is my understanding that they have assisted the City in the past related to the debt obligations. Assuming we move forward an underwriter will need to be selected and Bond Counsel will be needed to provide their opinion. All of these costs of issuance will be factored into the transaction and will be paid from the special service area and not the City of Prospect Heights.

Attachments:

- A. October 23, 2017 Refunding Analysis
- B. Official Statement Original Series 2009 Special Service Area #6 6 Bonds

PRESENTED TO:
SPEER FINANCIAL, INC.
REGARDING
CITY OF PROSPECT HEIGHTS,
COOK COUNTY, ILLINOIS



Presented by:
Robert P. Vail, Senior VP/ Managing Director

October 23, 2017

BERNARDISECURITIES
MUNICIPAL BOND SPECIALISTS

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OUTSTANDING 2009A BONDS

New Issue

Not Rated

Final Limited Offering Memorandum Dated January 23, 2009

Subject to compliance by the City with certain covenants, in the opinion of Chapman and Cutler LLP, Bond Counsel, under present law, interest on the Bonds is excludable from gross income of the owners thereof for federal income tax purposes and is not included as an item of tax preference in computing the federal alternative minimum tax for individuals and corporations, but such interest is taken into account in computing an adjustment used in determining the federal alternative minimum tax for certain corporations. See "TAX EXEMPTION" herein for a more complete discussion. The Bonds are "qualified tax-exempt obligations" under Section 265(b)(3) of the Internal Revenue Code of 1986, as amended. See "QUALIFIED TAX-EXEMPT OBLIGATIONS" herein.

\$2,800,000

CITY OF PROSPECT HEIGHTS

Cook County, Illinois

Special Service Area Number 6 Bonds, Series 2009

Dated: Date of Delivery

Bank-Entry

Bank Qualified

Due: As Shown Below

Principal of and semiannual interest on the \$2,800,000 Special Service Area Number 6 Bonds, Series 2009 (the "Bonds"), of the City of Prospect Heights, Cook County, Illinois (the "City"), are payable by U.S. Bank National Association, Chicago, Illinois, the City's registration and paying agent (the "Paying Agent" or "Bond Registrar"). Interest on each Bond shall be paid by check or draft of the Paying Agent to the person in whose name such Bond is registered at the close of business on the first day of the month of any interest payment date. The principal of the Bonds shall be payable upon presentation and surrender thereof at the principal corporate trust office of the Paying Agent in Chicago, Illinois. Interest will be payable each June 15 and December 15, with the first interest payment due December 15, 2009. Interest is calculated based on a 360-day year of twelve 30 day months.

AMOUNTS, MATURITIES, INTEREST RATES AND YIELDS

Principal Amount	Due Date - 15	Interest Rate	Yield	Principal Amount	Due Date - 15	Interest Rate	Yield
\$100,000	2009	3.500%	3.500%	\$90,000	2012	4.300%	4.300%
85,000	2010	3.700%	3.700%	95,000	2013	4.700%	4.700%
90,000	2011	4.000%	4.000%				
\$325,000	5.000%	Term Bonds due December 15, 2016; Yield 5.000%					
\$380,000	5.300%	Term Bonds due December 15, 2019; Yield 5.300%					
\$450,000	5.700%	Term Bonds due December 15, 2022; Yield 5.700%					
\$540,000	6.000%	Term Bonds due December 15, 2025; Yield 6.000%					
\$645,000	6.250%	Term Bonds due December 15, 2028; Yield 6.250%					

For further details see "DESCRIPTION OF THE BONDS - Mandatory Redemption" herein.

OPTIONAL REDEMPTION

Bonds due December 15, 2009-2018, inclusive, are non-callable. Bonds due on or after December 15, 2019, are callable in whole or in part on any date on or after December 15, 2018, at a price of par and accrued interest. If less than all the Bonds are called, they shall be redeemed in such principal amounts and from such maturities as determined by the City and within any maturity by law. See "DESCRIPTION OF THE BONDS - Optional Redemption" herein.

PURPOSE, LEGALITY AND SECURITY

The proceeds of the Bonds will be used to finance certain capital improvements in Special Service Area Number 6 (the "Area") as described herein and to pay costs of issuance related to the Bonds. See "SOURCES AND USES" herein.

THE BONDS ARE LIMITED OBLIGATIONS OF THE CITY PAYABLE SOLELY FROM THE COLLECTION OF SPECIAL SERVICE AREA TAXES, IF, AS AND WHEN COLLECTED, AND NOT OTHERWISE PLEDGED UNDER THE HEREINAFTER DEFINED BOND ORDINANCE TO SECURE THE PAYMENT THEREOF. THE BONDS ARE NOT GENERAL OBLIGATIONS OF THE CITY, AND NEITHER THE FULL FAITH AND CREDIT NOR THE GENERAL TAXING POWER OF THE CITY, THE STATE OF ILLINOIS, OR ANY POLITICAL SUBDIVISION OF THE STATE OF ILLINOIS IS PLEDGED TO THE PAYMENT THEREOF.

The Bonds will constitute valid and legally binding obligations of the City payable both as to principal and interest from unlimited ad valorem taxes extended only within the Area according to their terms. See "SECURITY AND SOURCE OF PAYMENT FOR THE BONDS".

The Bonds are offered when, as and if issued and received by the Underwriter, subject to the approving legal opinion of Chapman and Cutler LLP, Chicago, Illinois, Bond Counsel, and certain other conditions. Certain legal matters will be passed upon for the City by its counsel, Rayno & Zimmerman LLC. It is expected that the Bonds will be made available for delivery on or about January 29, 2009.

BERNARDI SECURITIES, INC.

HYPOTHETICAL INTEREST RATES

HYPOTHETICAL INTEREST RATE SCALE RANGE BASED ON CURRENT MARKET CONDITIONS:

Below is a hypothetical range of interest rate scales based on current municipal market conditions for each corresponding credit rating.

Hypothetical Range of Interest Rates for Bank Qualified SSA Bonds			
10/12/2017			
<u>Year</u>	<u>Non-Rated Bonds</u>	<u>"A" Rated Bonds</u>	<u>"AA" Rated Bonds</u>
2018	1.69 - 1.84 %	1.44 - 1.59%	1.19 - 1.5 %
2019	1.85 - 2.00 %	1.60 - 1.75 %	1.35 - 1.50%
2020	2.27 - 2.72 %	2.02 - 2.47 %	1.77 - 2.22 %
2021	2.50 - 2.65 %	2.25 - 2.40 %	2.00 - 2.25 %
2022	2.72 - 2.87 %	2.42 - 2.62 %	2.17 - 2.37 %
2023	3.01 - 3.16 %	2.76 - 2.91 %	2.51 - 2.66 %
2024	3.15 - 3.30 %	2.90 - 3.05 %	2.65 - 2.80 %
2025	3.30 - 3.45 %	3.05 - 3.20 %	2.80 - 3.05 %
2026	3.53 - 3.68 %	3.28 - 3.43 %	3.03 - 3.18 %
2027	3.63 - 3.78 %	3.38 - 3.53 %	3.13 - 3.28 %
2028	3.72 - 3.87 %	3.47 - 3.62 %	3.22 - 3.37 %

HYPOTHETICAL REFUNDING SCENARIOS

LOW END OF HYPOTHETICAL YIELD RANGE:

City of Prospect Heights, Cook County, Illinois Special Service Area No. 6

Special Service Area No. 6 Bonds, Series 2009

Current Amortization			
Year	Principal (12/15)	Interest (6/15 & 12/15)	Total Debt Service
2018	\$ 125,000	\$ 112,143	\$ 237,143
2019	135,000	105,518	240,518
2020	140,000	98,363	238,363
2021	150,000	90,383	240,383
2022	160,000	81,833	241,833
2023	170,000	72,713	242,713
2024	180,000	62,513	242,513
2025	190,000	51,713	241,713
2026	200,000	40,313	240,313
2027	215,000	27,813	242,813
2028	230,000	14,373	244,373
	<u>\$ 1,895,000</u>	<u>\$ 757,675</u>	<u>\$ 2,652,675</u>

Net Interest Cost..... 7.19%

After Hypothetical Refunding(1)					
Year	Principal (12/15)	Interest (6/15 & 12/15)	Existing Prior Debt Service	Total Debt Service	Estimated Savings
2018	\$ 30,000	\$ 54,657	\$ 138,780	\$ 223,237	\$ 13,906
2019	30,000	54,717	142,155	226,872	13,646
2020	170,000	56,182	-	224,162	14,201
2021	175,000	50,303	-	225,303	15,080
2022	180,000	45,928	-	225,928	15,905
2023	185,000	41,032	-	226,032	16,681
2024	190,000	35,464	-	225,464	17,049
2025	195,000	29,479	-	224,479	17,234
2026	205,000	23,044	-	228,044	12,269
2027	210,000	15,807	-	225,807	17,006
2028	220,000	8,184	-	228,184	16,191
	<u>\$ 1,790,000</u>	<u>\$ 412,576</u>	<u>\$ 280,935</u>	<u>\$ 2,483,511</u>	<u>\$ 169,165</u>

Net Interest Cost..... 3.47%

Net Savings + Rounding Amount.....	\$ 143,148
Present Value Savings.....	8.76%
Negative Arbitrage.....	\$ (31,595)

(1) Hypothetical Refunding includes all estimated costs of issuance.

(2) Net Present Value Savings (net of all estimated costs of issuance) is calculated as a percentage of the par amount of the refunding bonds.

(3) Negative Arbitrage is the amount of potential debt service savings that are lost in funding the escrow to the call date.

HYPOTHETICAL REFUNDING SCENARIOS

HIGH END OF HYPOTHETICAL YIELD RANGE:

City of Prospect Heights, Cook County, Illinois Special Service Area No. 6

Special Service Area No. 6 Bonds, Series 2009

Current Amortization			
Year	Principal (12/15)	Interest (6/15 & 12/15)	Total Debt Service
2018	\$ 125,000	\$ 112,143	\$ 237,143
2019	135,000	105,518	240,518
2020	140,000	98,363	238,363
2021	150,000	90,383	240,383
2022	160,000	81,833	241,833
2023	170,000	72,713	242,713
2024	180,000	62,513	242,513
2025	190,000	51,713	241,713
2026	200,000	40,313	240,313
2027	215,000	27,813	242,813
2028	230,000	14,375	244,375
	<u>\$ 1,895,000</u>	<u>\$ 757,675</u>	<u>\$ 2,652,675</u>

Net Interest Cost..... 7.19%

After Hypothetical Refunding(2)					
Year	Principal (12/15)	Interest (6/15 & 12/15)	Existing Prior Debt Service	Total Debt Service	Estimated Savings
2018	\$ 30,000	\$ 37,192	\$ 138,780	\$ 225,972	\$ 11,170
2019	25,000	37,446	142,155	224,601	15,917
2020	170,000	36,946	-	226,946	11,417
2021	175,000	32,832	-	227,832	12,551
2022	180,000	48,195	-	228,195	13,638
2023	185,000	43,029	-	228,029	14,684
2024	190,000	37,183	-	227,183	15,330
2025	195,000	30,913	-	225,913	15,800
2026	205,000	24,183	-	229,183	11,128
2027	215,000	16,641	-	231,641	11,172
2028	220,000	8,514	-	228,514	15,861
	<u>\$ 1,790,000</u>	<u>\$ 435,074</u>	<u>\$ 280,935</u>	<u>\$ 2,504,009</u>	<u>\$ 148,666</u>

Net Interest Cost.....	3.62%
Net Savings + Bonding Amount.....	\$ 125,422
Present Value Savings.....	7.67%
Negative Arbitrage.....	\$ (34,031)

(1) Hypothetical Refunding includes all estimated costs of issuance.

(2) Net Present Value Savings (net of all estimated costs of issuance) is calculated as a percentage of the par amount of the refunding bonds.

(3) Negative Arbitrage is the amount of potential debt service savings that are lost in funding the escrow to the call date.

REGULATORY COMPLIANCE AND REQUIRED DISCLOSURES

There are no criminal investigations or pertinent litigation pending against our firm. There have not been any orders, judgments or decrees of any federal or state authority barring, suspending or otherwise limiting the right of the firm, its management, any subsidiary engaging as a counterparty in derivative agreements, or any principal in the firm's municipal bond or public finance operations to engage in any business activity. We are in complete compliance with MSRB rule G-37 concerning political contributions. There are no prohibitions on municipal securities business imposed on our firm.

MSRB RULE G-23 DISCLOSURE, G-17 DISCLOSURE and SEC MUNICIPAL ADVISOR RULE

In recent years, Congress has enacted legislation seeking to reform financial markets in the wake of the 2008-2009 financial crisis. One of the most prominent pieces of legislation is the Dodd-Frank Wall Street Reform and Consumer Protection Act. The implementation of Dodd-Frank has led to a series of regulatory changes governing municipal securities.

Until the passage of the Dodd-Frank Act, the activities of municipal advisors (commonly referred to as "financial advisors") were largely unregulated, and municipal advisors were generally not required to register with the Securities Exchange Commission (SEC) or any other federal, state, or self-regulatory entity with respect to their municipal advisory activities.

The Dodd-Frank Act amended the Exchange Act to require municipal advisors to register with the Commission. In addition, the Exchange Act, as amended by the Dodd-Frank Act, grants the MSRB regulatory authority over municipal advisors when advising municipal entities.

The SEC Municipal Advisor Rule, the 2011 amendments to Rule G-23, and the 2012 amendments to Rule G-17, of the Municipal Securities Rulemaking Board (MSRB) require Bernardi Securities, Inc. to define its role at the earliest stages of our relationship with the potential issuer.

Bernardi Securities, Inc. is seeking to serve only as an underwriter. As an underwriter, we will be acting as a principal in a commercial, arms' length transaction, and not as a municipal advisor, financial advisor, or fiduciary. As an underwriter, our purchase of securities will be with a view to distribute these securities to investors. It is important for you to understand that in this role Bernardi Securities, Inc. has financial and other interests that may differ from yours.

REGULATORY COMPLIANCE AND REQUIRED DISCLOSURES

MSRB Rule G-17 requires us to deal fairly at all times with both municipal issuers and investors. Our duty to purchase securities from an issuer at fair and reasonable prices must be balanced with the duty to sell securities to investors at fair and reasonable prices.

Section 975 of the Dodd-Frank Act created a new class of regulated persons, “municipal advisors,” and requires these advisors to register with the SEC. This new registration requirement, which became effective October 1, 2010, makes it unlawful for any municipal advisor to provide certain advice to or on behalf of, or to solicit, municipal entities or certain other persons without registering with the SEC. The new registration requirements and regulatory standards are intended to mitigate some of the problems observed with the conduct of some municipal advisors, including “pay to play” practices, undisclosed conflicts of interest, advice rendered by financial advisors without adequate training or qualifications, and failure to place the duty of loyalty to their clients ahead of their own interests.

Nothing in this document should be construed as advice, a suggestion to take action or a recommendation.

It is important for you to understand that under the new regulatory standards effective July 1, 2014 Bernardi Securities, Inc., once engaged as underwriter, is allowed to provide advice on these specific areas operating under the underwriter’s exemption section of the rule:

- Advice regarding the structure, timing, terms, and other similar matters concerning a particular issuance of municipal securities (except as otherwise provided herein with respect to advice on investment strategies, municipal derivatives, or other activities identified by the Commission as outside the scope of an underwriting)
- Preparation of rating strategies and presentations related to the issuance being underwritten
- Preparations for and assistance with investor “road shows” and investor discussions related to the issuance being underwritten
- Advice regarding retail order periods and institutional marketing if the municipal entity has determined to engage in a negotiated sale
- Assistance in the preparation of the preliminary and final official statements for the municipal securities
- Assistance with the closing of the issuance of municipal securities, including negotiation and discussion with respect to all documents, certificates, and opinions needed for such closing
- Coordination with respect to obtaining CUSIP numbers and the registration of the issue of municipal securities with the book-entry only system of the Depository Trust Company
- Preparation of post-sale reports for such municipal securities
- Structuring of refunding escrow cash flow requirements necessary to provide for the refunding and defeasance of an issue of municipal securities. Subject to independent escrow verification.

REGULATORY COMPLIANCE AND REQUIRED DISCLOSURES

It is important for you to understand that under rules effective July 1, 2014 all broker-dealers without exception are prohibited from providing issuers with: advice on investment strategies; advice on municipal derivatives (including derivative valuation services); advice on what method of sale (competitive sale or negotiated sale) a municipal entity should use for an issuance of municipal securities; advice on whether a governing body of a municipal entity or obligated person should approve or authorize an issuance of municipal securities; advice on a bond election campaign; advice that is not specific to a particular issuance of municipal securities on which a person is serving as underwriter and that involves analysis or strategic services with respect to overall financing options, debt capacity constraints, debt portfolio impacts, analysis of effects of debt or expenditures under various economic assumptions, or other impacts of funding or financing capital projects or working capital; assisting issuers with competitive sales, including bid verification, true interest cost (TIC) calculations and reconciliations, verifications of bidding platform calculations, and preparation of notices of sale; preparation of financial feasibility analyses with respect to new projects; budget planning and analyses and budget implementation issues with respect to debt issuance and collateral budgetary impacts; advice on an overall rating strategy that is not related to a particular issuance of municipal securities on which a person is serving as an underwriter, including advice and actions taken on behalf of a municipal entity or obligated person between financing transactions; advice on overall financial controls that are not related to a particular issuance of municipal securities on which a person is serving as an underwriter; or advice regarding the terms of requests for proposals or requests for qualification for the selection of underwriters or other professionals for a project financing and advice regarding review of responses to such requests, including matters regarding compensation of such underwriters or other professionals.

Bernardi Securities, Inc. seeks to serve as an underwriter on a future transaction and not as a financial advisor or municipal advisor. The information provided is for discussion purposes only in anticipation of being engaged to serve as underwriter. Bernardi Securities, Inc.'s primary role as an underwriter is to purchase securities with a view to distribution in an arm's-length commercial transaction, in which we: (i) are acting solely for our own financial and other interests that may differ from yours; (ii) are not acting as your municipal advisor or financial advisor, and have no fiduciary duty to you with respect to this transaction; and (iii) are not recommending that you take an action with respect to this transaction. Before acting on this information, it should be discussed with the financial and/or municipal, legal, accounting, tax and other advisors you deem appropriate. If you would like a municipal advisor in this transaction that has legal fiduciary duties to you, you are free to engage a municipal advisor to serve in that capacity.

If the Issuer engages Bernardi Securities, Inc., the designation of Bernardi Securities, Inc. as underwriter applies solely to this issue.

REGULATORY COMPLIANCE AND REQUIRED DISCLOSURES

Until Bernardi is engaged on a particular transaction, the discussions between the Issuer and Bernardi are based solely on general market issues, topics, and other publicly available information and are not to be construed as a recommendation or advice. Bernardi Securities, Inc. is not recommending an action to the municipal entity or obligated person. Bernardi Securities, Inc. is not acting as an advisor to the municipal entity or obligated person and does not owe a fiduciary duty pursuant to Section 15B of the Exchange Act to the municipal entity or obligated person with respect to the information and material contained in this communication. Bernardi Securities, Inc. is acting for its own interests. The municipal entity or obligated person should discuss any information and material contained in this communication with any and all internal or external advisors and experts that the municipal entity or obligated person deems appropriate before acting on this information or material.

The SEC believes that a person could rely on the general information exclusion from advice under the Final Rules when providing a municipal entity or obligated person with information that does not involve a recommendation, such as factual information that does not contain subjective assumptions, opinions, or views. Examples of this type of general information include: (a) information regarding a person's professional qualifications and prior experience (e.g., lists, descriptions, terms, or other information regarding prior experience on completed transactions involving municipal financial products or issuances of municipal securities); (b) general market and financial information (e.g., market statistics regarding issuance activity for municipal securities or current market interest rates or index rates for different types of bonds or categories of credits); (c) information regarding a financial institution's currently-available investments (e.g., the terms, maturities, and interest rates at which the financial institution offers these investments) or price quotes for investments available for purchase or sale in the market that meet criteria specified by a municipal entity or obligated person; (d) factual information describing various types of debt financing structures (e.g., fixed rate debt, variable rate debt, general obligation debt, debt secured by various types of revenues, or insured debt), including a comparison of the general characteristics, risks, advantages, and disadvantages of these debt financing structures; and (e) factual and educational information regarding various government financing programs and incentives (e.g., programs that promote energy conservation and the use of renewable energy).

CONTACT INFORMATION

CONTACT INFORMATION



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BERNARDISECURITIES
MUNICIPAL BOND SPECIALISTS

Visit us at:

WWW.BERNARDISECURITIES.COM



City of Prospect Heights

Department of Building & Zoning
8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070
Office: 847/398-6070 x 211-FAX: 847/590-1854
www.prospect-heights.il.us

MEMORANDUM

Date: June 5, 2018

To: Mayor Helmer and City Council

From: Daniel A. Peterson, Director of Building & Development

Subject: ZBA Case No. 18-05V – 1208 N. Stratford, Arlington Heights
Variation to Increase Size of an Accessory Structure – Detached Garage

Issue: Lawrence and Carol Matchen, Petitioners, applied for a zoning variation to construct an 850 sq. ft. detached garage, 130 sq. ft. larger than the maximum 720 sq. ft. permitted by Zoning Code Section 5-3-8.

Background: The Matchen's are seeking a variation to increase the area of an allowed detached garage by 130 sq. ft. larger than the 720 sq. ft. allowed. The proposed garage will replace and existing 440 sq. ft. detached garage.

The PZBA held a public hearing on May 24, 2018. The applicants provided testimony to explain the need for the variation. The petitioner explained that the extra area will provide storage for personal property from a leaking/damp basement, storage of classic cars and work area to work on the cars. Upon conclusion of the public hearing, the PZBA deliberated. The PZBA stated that the owner had not met the standards for a hardship and voted unanimously to recommend denial of the variation to the City Council.

Recommendation: Staff concurs with the recommendation of the PZBA.



City of Prospect Heights

Department of Building & Zoning
8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070
Office: 847/398-6070 x 211-FAX: 847/590-1854
www.prospect-heights.il.us

MEMORANDUM

Date: May 16, 2018

To: Danielle Dash – Chairman
Planning/Zoning Board Commissioners

From: Daniel A. Peterson, Director of Building & Development

Subject: PZBA Case No. 18-05 V - Variation 1208 N. Stratford, Arlington Heights

Please be advised that Lawrence and Carol Matchen, owners, have applied for a variation to Section 5-3-8 Number of Structures on a Lot to construct an 850 square foot Accessory Structure 130 square feet larger than the maximum allowable 720 sq. ft. detached garage. The applicant has indicated the need for storage due to water seepage into the basement of the house, as well as, his hobby of restoration of older personal vehicles.

The commissioners should review Section 5-10-8 F Standards For Variations in reviewing this application.

Thank you.

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CITY OF PROSPECT HEIGHTS

2018 MAR 15 AM 9:39

FOR OFFICE USE ONLY

FEE PAID

RECEIPT #

DATE

RECV'D BY

CASE #

MEETING DATE

\$150.00

✓ 3142

3/15/18

JM

18-05V

PLAN/ZONING BOARD OF APPEALS

APPLICATION

Special use (\$400)
*Variation (\$150)
Text Amendment (\$300)

Map Amendment (Refer to Ord. 0-03-18)
Subdivision/PUD (Refer to Ord. 0-03-18)
Lot Consolidation (Refer to Ord. 0-03-18)
Appearance Review

APPLICANT: Lawrence & Carol Matchen (mailing address)

ADDRESS: 1208 N. Stratford Road
Arlington Hts, IL 60004

PHONE: 847-259-4209 (Hm) 847-814-4683 (cell)

E-MAIL: lmatchen@SBCglobal.net

ADDRESS OF SUBJECT PROPERTY: 1208 N. Stratford Rd. Prospect Hts, IL

PROPERTY IS LOCATED IN THE R1 ZONING DISTRICT.

APPLICABLE SECTION OF ORDINANCE: 5-3-8

DESCRIPTION OF REQUEST: INCREASE TO 850' GARAGE
OVER 720' SQUARE FEET

Are there any covenants, conditions, restrictions or floodplain issues concerning type of improvements, setbacks, area or height requirements, occupancy or use limitations, etc. placed on the property and now of record: YES _____ NO X
If yes, please describe: _____

Has the property been the subject of previous or pending administrative legislative or court action:
YES _____ NO X If yes, give details: _____

The follow items MUST be submitted at time of filing:

1. Application (12 copies)
2. Plat of Survey (12 copies) – must be drawn to scale and indicate the location of the proposed addition or construction and must contain the legal description of the property, along with additional information to support the application. (12 copies) *Note - please include one copy for file no longer than 11x17.
3. Proof of Ownership (1 copy)
4. Letter indicating Hardship (for variations only 12 copies)
5. Notice to Property Owners (1 copy)
6. List of Property Owners (1 copy) obtained from the Wheeling Township Office, 1616 N. Arlington Heights Rd. Arlington Heights, IL 60004 – Tel. 847-259-1515 of all properties lying within 350ft. of property line/subject's property once approved confirmation letter from the City of Prospect Heights is received.
7. Application Fee (cash or check made payable to: City of Prospect Heights)

3/13/18
Date:

Lawrence & Carol Matchen
Signature of Applicant
Carol Matchen

March 14, 2018

RECEIVED
CITY OF PROSPECT HEIGHTS

2018 MAR 15 AM 10:29

City of Prospect Heights
8 N. Elmhurst Road
Prospect Heights, IL 60070

Attn: Planning/Zoning Board of Appeals

The reason we are asking for a variance for our garage.

We have lived here since 1984. We really like the community and have great neighbors. We also raised our three boys here.

Our house was built, we believe, around 1950 and has a cinder block foundation. We get moisture in the basement and items that we store down there have gotten wet at times. So a larger garage would allow us to gain additional storage space to prevent our things from getting wet.

I also am a car guy and enjoy working on my own vehicles. Right now I am restoring a 1951 Ford pickup and the extra space would make it easier for me to move around the garage. It would also allow me to store the larger pieces in the garage, instead of under tarps outside, until they are all put back together. I also, due to the fact of working on cars, do have a large workbench and many tools which take up a fair amount of space.

We would also like to be able to park both our vehicles in the garage. In our current garage, we are only able to park one car.

This is something I have always dreamed of doing, but raising kids and putting them through college have never afforded us this possibility. We are now in a better position to be able to do this.

The regulations have changed over the years so that now a variance is needed for this larger garage.

We would like the Planning/Zoning board to consider approving this variance.

Thank you.


Carol and Larry Matchen

6. செயல்பாட்டு விவரம்

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Zoning Review



Date: May 16, 2018
Reviewer: Daniel A. Peterson, Director of Building & Development
Applicant: Lawrence and Carol Matchen
Subject Property: 1208 N. Stratford Road, Arlington Heights, IL 60004
Application: PZBA 18- 05V: Variation to 5-3-8 G Lot Coverage to allow the Construction of an Accessory Structure in a required side yard in and R-1 Single Family District
Project: Placement of 100 sq. ft. of a proposed detached garage in the required side yard

Documents Reviewed:

- A. Application dated March 13, 2018
- B. Plat of Survey prepared by R. E. Frederick & Associates dated April 23, 1984

Applicable Zoning Code Sections: Lot Coverage Section 5-3-8: Number of Structures on a Zoning Lot
Variations 5-10-8

Current Zoning: R-1
Current Use: Single Family. Accessory structures are permitted in rear yards.

Request: Allow the construction of an Accessory Structure (detached garage) to exceed the maximum allowable size of 720 sq. ft. by 130 sq. ft. to a maximum size of 850 sq. ft.

Standards for Variations: Staff has reviewed the project for conformance with the standards for variation. Commissioners should review for conformance with the standards for variation.

5-10-8: VARIATIONS:

F. Standards For Variations: The plan/zoning board of appeals shall not recommend variation of the regulations of this title unless it shall make findings of fact based upon the evidence as presented that: (Ord. 0-77-27, 7-18-1977; amd. Ord. 0-03-35, 9-15-2003)

1. Special conditions and circumstances exist which are peculiar to the land, structure, or building involved and which are not applicable to other lands, structures, or buildings in the same district.

Response: The applicant has provided a hardship letter that explains the desire for a larger garage is for storage and for restoring older personal vehicles.

Plan commission should have the applicant specifically state the special conditions that exist per the condition. More information is necessary.

2. Literal interpretation of the provisions of this title would deprive the applicant of rights commonly enjoyed by other properties in the same district under the terms of this title.

Response: **No, the applicant currently has a 446 sq. ft. detached garage that he is going to remove as part of this project. He could build a new garage that is compliant with the zoning code that would provide 274 additional square feet of garage without the variation.**

3. The alleged hardship has not been directly created by any person presently, or a predecessor in interest, having a proprietary interest in the premises.

Response: **The applicant's hardship shall be clearly stated for the record.**

4. The proposed variation will not be materially detrimental to the public welfare or injurious to other property or improvements in the neighborhood.

Response: **The variation will not be detrimental to surrounding properties in the neighborhood. The lot is 26,900 sq. ft. and the location of the proposed garage will not negatively impact the neighborhood. The accessory structure will meet all the required setbacks for side yard and rear yard easement. Standard met.**

5. The proposed variation will not impair an adequate supply of light and air to adjacent property, substantially increase congestion in the public streets, increase the danger of fire, or endanger the public safety.

Response: **Standard met.**

6. The proposed variation will not alter the essential character of the locality.

Response: **Standard met.**

7. The proposed variation is in harmony with the spirit and intent of this title.

Response: **Standard met.**

8. Granting the variation requested will not confer the applicant any special privilege that is denied by this title to owners of other lands, structures, or buildings in the same district.

Response: **No special privilege will be conferred onto the applicant. Standard met.**

9. No nonconforming use of neighboring lands, structures, or buildings in the same district, and no permitted use of lands, structures, or buildings in other districts shall be considered grounds for issuance of a variation. (Ord. 0-77-27, 7-18-1977)

Response: **Standard met.**

10. The plan/zoning board of appeals shall further make a finding that the reasons set forth in the application justify the granting of the variation, and that the variation is the minimum variation

that will make possible the reasonable use of the land, building, or structure. (Ord. 0-77-27, 7-18-1977; amd. Ord. 0-03-35, 9-15-2003)

Response: The applicant shall provide testimony that supports the request for the variation as the minimum necessary.

The board may impose such conditions and restrictions upon the location, construction, design and use of property benefited by a variation as may be necessary or appropriate to comply with the foregoing standards and to protect adjacent property and property values.

Violation of such conditions and restrictions, when made part of the terms under which a variation is granted, shall be deemed a violation of this title and punishable under [chapter 12](#), "Violations; Penalties", of this title. (Ord. 0-77-27, 7-18-1977)

PLAT OF SURVEY

BY

R. E. FREDERICK & ASSOCIATES
LAND SURVEYORS

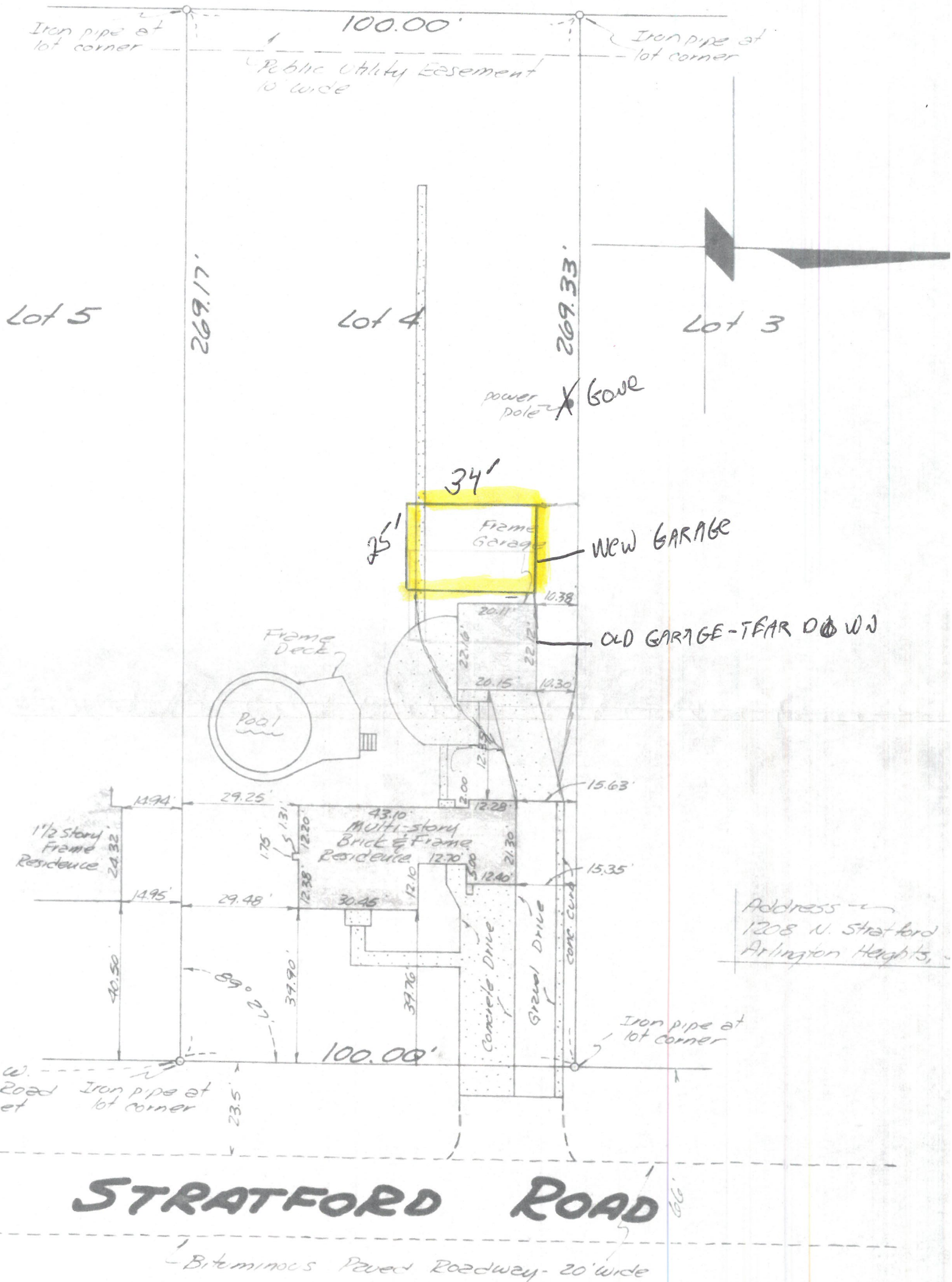
March 19, 1986 - Property field checked and this survey here revised and updated to reflect current field conditions.

960 EAST NORTHWEST HIGHWAY

MOUNT PROSPECT, ILLINOIS 60056

Lot 4 in Block 4 in Arlington Countryside Unit No. 2, being a Subdivision of part of the South half of the Southwest quarter of Section 21, Township 42 North, Range 11 East of the Third Principal Meridian, in Cook County, Illinois.

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CITY OF PROSPECT HEIGHTS
2018 MAR 15 AM 10:25



Survey Prepared For :
Donald L. Norman
Attorney at Law
6 North Dunton Avenue
Arlington Heights, Illinois.

April 23, 1984 - Property field checked and this survey hereby revised and updated.

STATE OF ILLINOIS }
COUNTY OF COOK } SS:

I, ROBERT E. FREDERICK, AN ILLINOIS REGISTERED SURVEYOR, DO HEREBY CERTIFY THAT THE ABOVE DESCRIBED PROPERTY HAS BEEN SURVEYED, UNDER MY SUPERVISION, IN THE MANNER REPRESENTED ON THE PLAT HEREON DRAWN.

DIMENSIONS ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF.

MOUNT PROSPECT, ILLINOIS - July 1, 1967 -

SCALE: 1" = 30'

COMPARE ALL POINTS BEFORE
BUILDING BY SAME AND AT
ONCE REPORT ANY DIFFERENCE.

STRUCTURE LOCATED - July 1, 1967 -

Robert E. Frederick
ILLINOIS REGISTERED LAND SURVEYOR



Robert E. Frederick
ILLINOIS REGISTERED LAND SURVEYOR - NO. 35-1461
WISCONSIN NO. S-808
PENNSYLVANIA NO. 1



City of Prospect Heights

Department of Building & Zoning
8 North Elmhurst Road, Prospect Heights Illinois, 60070-6070
Office: 847/398-6070 x 211-FAX: 847/590-1854
www.prospect-heights.il.us

12C

MEMORANDUM

Date: June 4, 2018

To: Mayor Helmer and City Council

Cc: Joe Wade, City Administrator

From: Daniel A. Peterson, Director of Building & Development

Subject: Consideration of Ordinance #O-18-03 Certain Variations for 1845 E. Rand Road,
Arlington Heights, IL
PZBA Case No. 18-07 Variation – Increase in Height & Area for Ground Sign

ISSUE: Consideration of a variation request to Section 5-9-3 B2(g): Permanent Signs of the Prospect Heights Zoning Code for the purpose of constructing a larger replacement ground sign for the Rand Olive Condominium Association.

BACKGROUND: The PZBA held a public hearing on April 24, 2018 to hear PZBA Case #18-07V an application for variations to Section 5-9-3 B2(g) of the Prospect Heights Zoning Code. The applicant is seeking to construct a replacement ground sign that 1) exceeds the 15' maximum height by 5' to allow a maximum 20' high sign; and 2) exceeds the maximum 100 sq. ft. of sign area to 160 sq. ft. in sign area. The proposed replacement sign will be in the same location as the current ground sign.

The applicant presented testimony to support their application. There was no testimony provided by the public.

One issue of concern was how the sign area for the various tenants determined. Could the variation be for a lesser amount? They answered that the bank had won a lawsuit and their sign size was determined by the court. The remainder calculated upon a percentage of ownership.

After hearing all testimony, the Commissioners voted 6-1 to approve the variance request and forward a positive recommendation to the City Council.

Attached is the draft ordinance #O-18-23 for review.

RECOMMENDATION: No action is required as this is the first reading of ordinance #O-18-23.

ORDINANCE NO. #O-18-23

**AN ORDINANCE GRANTING CERTAIN VARIATIONS FOR
THE PROPERTY AT
1845 E. RAND ROAD, ARLINGTON HEIGHTS, ILLINOIS**

WHEREAS, the provisions of the Prospect Heights Zoning Ordinance applicable to the property legally described in Exhibit A attached hereto (hereinafter "Property") and commonly known as 1845 E. Rand Road, Arlington Heights, IL prescribe that a free standing ground signs shall not exceed 15' in height and 100 square feet in area.

WHEREAS, Rand Olive Condo Association, (Petitioner), has requested exceptions to the height and area requirements for ground signs as the Proposed sign is 5' higher than the maximum allowed height of 15' and sign area 60 square feet large than the maximum 100 square feet allowed.

WHEREAS, the Plan/Zoning Board of Appeals held a public hearing on May 24, 2017 regarding said application; and

WHEREAS, the Plan/Zoning Board of Appeals has recommended the requested variation be approved and has made the necessary finding therefore; and

WHEREAS, the Mayor and City Council have reviewed the recommendation of the Plan/Zoning Board of Appeals;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PROSPECT HEIGHTS, COOK COUNTY, ILLINOIS as follows:

Section 1. The City Council hereby finds and determines that the facts set forth in the preamble hereto are true and correct and hereby incorporates them as part of this Ordinance.

Section 2. The Requested Variations are hereby granted.

Section 3. That the variations are conditioned upon applicant's construction of the ground sign substantially in accordance with the approved plans and documents submitted at the public hearing on this matter and with applicable codes.

Section 4. That this Ordinance and all exhibits attached hereto shall be recorded at the Cook County Recorder's Office at the expense of the Owners.

Section 5. The City Clerk is directed to publish this ordinance in pamphlet form and this Ordinance shall be in full force and effect from and after its passage and approval as required by law.

PASSED AND APPROVED this _____ day of June 2018.

Nicholas J. Helmer, Mayor

ATTEST:

Wendy Morgan-Adams, City Clerk

AYES:
NAYS:
ABSENT:

Published in pamphlet form: June _____, 2018.

Exhibit A

1845 E. Rand Road, Arlington Heights, IL

PARCEL 1: LOT 1 IN BLOCK 4 IN ARLINGTON COUNTRYSIDE UNIT 2, BEING A SUBDIVISION OF PART OF THE SOUTH HALF OF THE SOUTHWEST QUARTER, OF SECTION 21, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

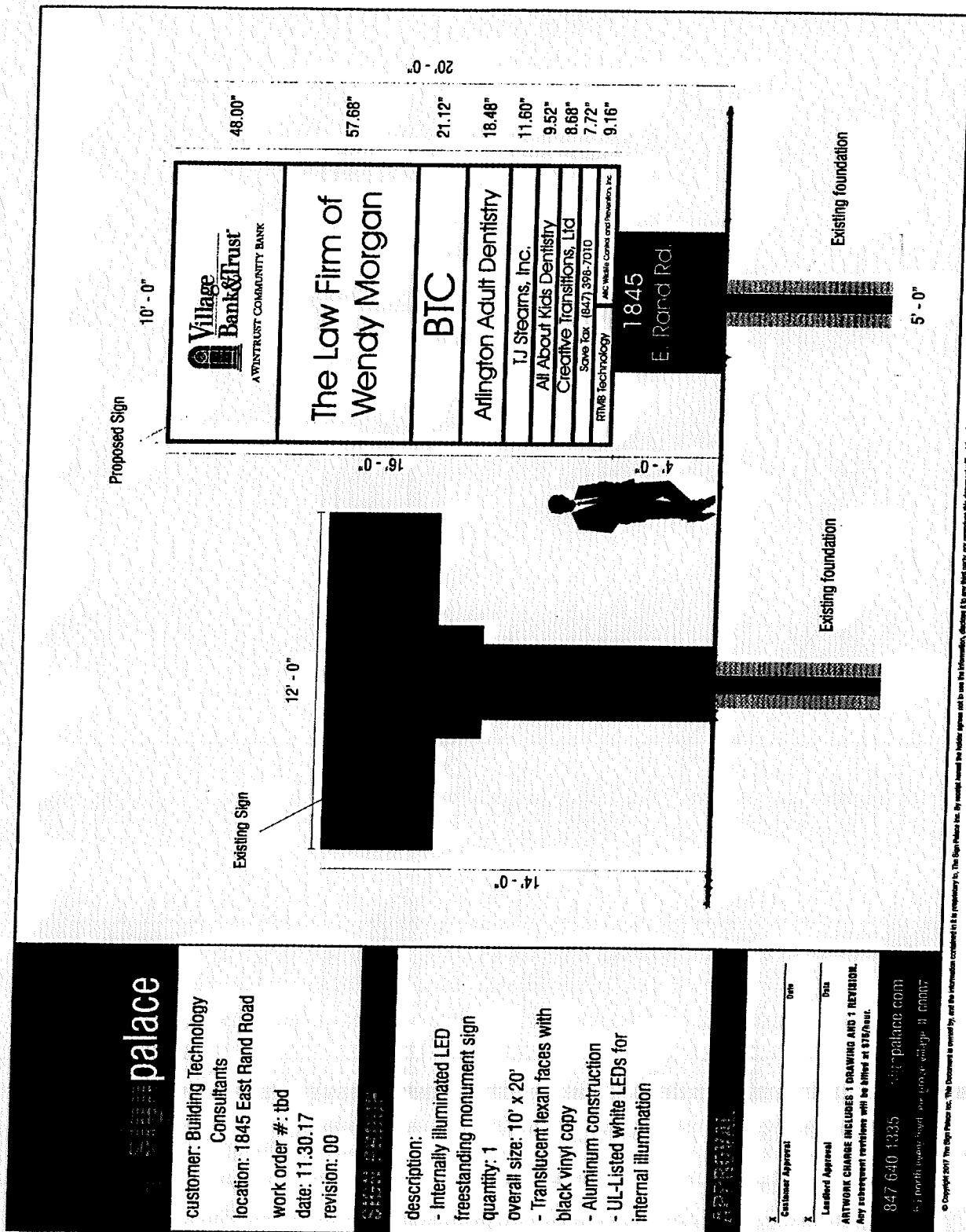
ALSO:

PARCEL 2: THE NORTH 230 FEET OF THE EAST 433 FEET OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21 TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN EXCEPTING THE WEST 101.50 FEET AND ALSO EXCEPTING THE NORTH 33 FEET THEREFROM, IN COOK COUNTY, ILLINOIS

PIN NO. #03-21-302-028-0000; #03-21-302-029-0000

EXHIBIT B

1845 E. RAND ROAD



ORDINANCE NO. O-18-24**AN ORDINANCE CREATING TITLE 1, CHAPTER 5 SECTION 36 OF THE CITY CODE TO PROVIDE FOR INDEMNIFICATION OF CERTAIN OFFICIALS**

WHEREAS, the City of Prospect Heights ("City") is an Illinois Municipal Corporation pursuant to the Illinois Constitution of 1970 and the Statutes of the State of Illinois; and

WHEREAS, the City Council derives its rights, powers and authority from the Illinois Municipal Code; and

WHEREAS, the City Council has determined that it is necessary and in the best interests of the City to allow for indemnification for certain officials;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PROSPECT HEIGHTS, COOK COUNTY, ILLINOIS:

SECTION ONE: The recitals set forth hereinabove shall be and are hereby incorporated as findings as if said recitals were fully set forth within this Section One.

SECTION TWO: That Title 1, Chapter 5, Section 36 of the Prospect Heights City Code, is created and such shall read as follows:

SECTION 1-5-36. Indemnification

(A) To the fullest extent permitted by the constitution of the State of Illinois of 1970 and applicable law, the City shall defend, indemnify and hold harmless each of the following city officials and employees of the City while acting within the scope of his/her employment, including while in an "acting" capacity, viz:

The Mayor

Each member of the City Council (i.e., each Alderman)

The City Clerk and each Deputy or Acting City Clerk

The City Treasurer

Chairman and each member of the Fire and Police Commission

Chairman and each member of the Board for Planning/Zoning Board of Appeals

The City Administrator

The Police Chief

Director of Building and Development

Assistant to the City Administrator

Superintendent of Public Works

Health Inspector

The Code Enforcement Officer

The City Attorney, their law firm and staff; the City Prosecutor, their law firm and staff

Each member of any committee of the City of Prospect Heights established pursuant to applicable law or by ordinance of the City.

Former Employees and officers of the City when serving in the capacity of an agent or consultant for the City.

(B) The provisions of Section 1-7-20(A) hereof, however, shall not apply in the case of:

(1) Any liability or judgment payable to the City itself; or

(2) The cost of independent legal representation in any such action, suit or proceeding if the City offers or otherwise indicates its willingness to provide a legal defense with respect to such claim, action suit, proceeding or investigation.

(C) The foregoing rights of indemnification shall be in addition to any other rights to which such official or employee may otherwise be entitled as a matter of law.

SECTION THREE: Any and all policies, resolutions or ordinances of the City Council that conflict with the provisions of this ordinance shall be and are hereby repealed to the extent of such conflict.

SECTION FOUR: That if any part or parts of this Ordinance shall be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity of the remaining parts of this Ordinance. The City Council declare hereby that they would have passed the remaining parts of this Ordinance, if they had known that such part or parts thereof would be declared unconstitutional.

SECTION FIVE: The City Clerk of the City of Prospect Heights is directed hereby to publish this Ordinance in pamphlet form.

SECTION SIX: This ordinance shall be in full force and effect from and after its passage, approval in the manner provided by law.

PASSED this ____ day of _____, ____.

AYES:

NAYS:

ABSENT:

APPROVED this ____ day of _____, 2018.

Nicholas J. Helmer, Mayor

ATTEST:

City Clerk

Published in pamphlet form _____.

6/11/18 WARRANT LIST**Checks**

General Fund	\$	90,051.27
Motor Fuel Tax Fund		-
Palatine/Milwaukee Tax Increment Financing District		-
Tourism District		955.00
Development Fund		-
Drug Enforcement Agency Fund		-
Solid Waste Fund		-
Special Service Area #1		-
Special Service Area #2		-
Special Service Area #3		-
Special Service Area #4		-
Special Service Area #5		-
Special Service Area #8 - Levee Wall #37		-
Special Service Area-Constr#6(Water Main)		-
Special Service Area-Debt#6		-
Road Construction		-
Road Construction Debt		-
Water Fund		25,276.70
Parking Fund		45.63
Sanitary Sewer Fund		2,475.00
Road/Building Bond Escrow		9,895.00
Police Pension		-
TOTAL	\$	128,698.60

Wire Payments

6/8/18 PAYROLL POSTING		152,141.99
BANK OF AMERICA INTEREST PAYMENT		20,969.13
	\$	301,809.72

Report Criteria:

Detail report.

Invoices with totals above \$0.00 included.

Paid and unpaid invoices included.

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
ADAPTIVE ENTERPRISES	08101744	PD SAFETY SUPPLIES	06/05/2018	01-360-7022	1,900.00	.00	
Total ADAPTIVE ENTERPRISES:					1,900.00	.00	
ADVANTAGE MARKETING GRO	31873	WATER SURVEY	05/18/2018	01-310-5950	1,444.00	.00	
ADVANTAGE MARKETING GRO	31911	2018 SPRING NEWSLETTER	05/18/2018	01-320-5221	2,175.15	.00	
Total ADVANTAGE MARKETING GROUP LTD:					3,619.15	.00	
APPLIED CONCEPTS INC	328152	PD EQUIPMENT	05/23/2018	01-360-5610	235.00	.00	
Total APPLIED CONCEPTS INC:					235.00	.00	
BOUND TREE MEDICAL	82872814	PD SUPPLIES	05/23/2018	01-360-7022	43.50	.00	
Total BOUND TREE MEDICAL:					43.50	.00	
CARDMEMBER SERVICE	5/21/18	MAYORS BREAKFAST RAFFLE	04/30/2018	01-310-5950	25.00	.00	
CARDMEMBER SERVICE	5/21/18	MAYORS BREAKFAST	04/30/2018	01-310-5950	44.93	.00	
CARDMEMBER SERVICE	5/21/18	PD SUPPLIES	04/30/2018	01-360-5700	76.67	.00	
CARDMEMBER SERVICE	5/21/18	OFFICE SUPPLIES	04/30/2018	01-320-5700	13.34	.00	
CARDMEMBER SERVICE	5/21/18	AT&T	04/30/2018	01-320-5410	226.84	.00	
CARDMEMBER SERVICE	5/21/18	AT&T	04/30/2018	01-320-5410	112.17	.00	
CARDMEMBER SERVICE	5/21/18	COMCAST	04/30/2018	01-320-5410	281.16	.00	
CARDMEMBER SERVICE	5/21/18	NRC	04/30/2018	01-350-5651	929.26	.00	
CARDMEMBER SERVICE	5/21/18	PW TRAINING	04/30/2018	51-300-5330	240.00	.00	
CARDMEMBER SERVICE	5/21/18	SAFETY GEAR	04/30/2018	01-350-7023	664.19	.00	
CARDMEMBER SERVICE	5/21/18	SHOP TOOLS	04/30/2018	01-350-5730	194.88	.00	
CARDMEMBER SERVICE	5/21/18	CROSSING SIGNS	04/30/2018	01-350-5721	37.94	.00	
CARDMEMBER SERVICE	5/21/18	SHOP SUPPLIES	04/30/2018	01-350-5020	55.34	.00	
CARDMEMBER SERVICE	5/21/18	SHOP TOOLS	04/30/2018	01-350-5730	64.95	.00	
CARDMEMBER SERVICE	5/21/18	EDUCATIONAL INFORMATION	04/30/2018	51-300-5710	135.26	.00	
CARDMEMBER SERVICE	5/21/18	PETCO	04/30/2018	01-360-5141	105.36	.00	
CARDMEMBER SERVICE	5-21-18	POSTAGE	05/21/2018	01-320-5200	7.62	.00	
CARDMEMBER SERVICE	5-21-18	DRAINAGE PARTS	05/21/2018	01-350-5635	70.21	.00	
CARDMEMBER SERVICE	5-21-18	TAX REFUND	05/21/2018	51-300-5050	51.05-	.00	
CARDMEMBER SERVICE	5-21-18	INSPECTION TRAINING	05/21/2018	01-340-5330	209.00	.00	
CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	01-320-5410	239.85	.00	
CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	51-300-5410	149.85	.00	
CARDMEMBER SERVICE	5-21-18	DEPOSIT STAMP	05/21/2018	01-320-5700	95.98	.00	
CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	01-320-5410	101.91	.00	
CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	01-320-5410	316.73	.00	
CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	01-320-5410	101.91	.00	
CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	01-320-5410	4.20	.00	
CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	01-320-5410	254.85	.00	
CARDMEMBER SERVICE	5-21-18	SUBSCRIPTION	05/21/2018	01-310-5310	35.00	.00	
CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	51-300-5410	157.90	.00	
CARDMEMBER SERVICE	5-21-18	PD EQUIPMENT	05/21/2018	01-360-5610	20.56	.00	
CARDMEMBER SERVICE	5-21-18	PD SUPPLIES	05/21/2018	01-360-5700	62.82	.00	
CARDMEMBER SERVICE	5-21-18	CREDIT CARD FEE	05/21/2018	01-320-5430	154.42	.00	
CARDMEMBER SERVICE	5-21-18	SQUARESPACE	05/21/2018	01-320-5700	10.00	.00	

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
Total CARDMEMBER SERVICE:					5,149.05	.00	
CONRAD POLYGRAPH, INC.	2959	PREEMPLOYMENT ASSESSME	06/01/2018	01-360-5100	160.00	.00	
Total CONRAD POLYGRAPH, INC.:					160.00	.00	
CONSERV FS INC.	102008828	GASOLINE	05/14/2018	01-350-5751	2,772.85	.00	
CONSERV FS INC.	102008829	DIESEL FUEL	05/14/2018	01-350-5751	953.83	.00	
Total CONSERV FS INC.:					3,726.68	.00	
CONSTELLATION NEWENERGY	5/31/18	8285851	05/31/2018	01-350-5411	464.87	.00	
CONSTELLATION NEWENERGY	5-31-18	8285853	05/31/2018	01-350-5411	449.07	.00	
Total CONSTELLATION NEWENERGY INC.:					913.94	.00	
CYNTHIA LA MANTIA	5/26/18	COURT REPORTING SERVICES	05/26/2018	01-320-5122	180.00	.00	
Total CYNTHIA LA MANTIA:					180.00	.00	
DEKIND COMPUTER CONSULT	24405	COMPUTER CONSULTANT	06/01/2018	01-320-5130	3,510.00	.00	
DEKIND COMPUTER CONSULT	24469	TRIP CHARGES	06/01/2018	01-320-5130	45.00	.00	
Total DEKIND COMPUTER CONSULTANTS:					3,555.00	.00	
DU BOIS PAVING CO	5/25/18	BOND REFUND	05/25/2018	01-130-3400	500.00	.00	
Total DU BOIS PAVING CO:					500.00	.00	
EG HOFFMAN DEVELOPMENT	5/30/18	ROAD BOND REFUND	05/30/2018	72-000-2310	231.00	.00	
Total EG HOFFMAN DEVELOPMENT:					231.00	.00	
FEDEX	1998-0077-9	SHIPPING	05/23/2018	51-300-5200	200.65	.00	
Total FEDEX:					200.65	.00	
FOOD & ALCOHOL SERVICE TR	2018-07	SANITATION INSPECTIONS	05/30/2018	01-340-5100	1,365.00	.00	
Total FOOD & ALCOHOL SERVICE TRAINING INC:					1,365.00	.00	
HMO ILLINOIS	6/4/18	HEALTH INSURANCE	06/04/2018	01-360-4100	6,384.80	.00	
Total HMO ILLINOIS:					6,384.80	.00	
HOME DEPOT CREDIT SERVIC	1082383	PW SUPPLIES	05/17/2018	01-350-5710	73.91	.00	
HOME DEPOT CREDIT SERVIC	1192809	REFUND	05/17/2018	01-350-5710	34.47-	.00	
HOME DEPOT CREDIT SERVIC	2010568	PW SUPPLIES	05/16/2018	01-350-5710	83.51	.00	
HOME DEPOT CREDIT SERVIC	4075264	PW SUPPLIES	05/16/2018	01-350-5710	41.78	.00	
HOME DEPOT CREDIT SERVIC	4591773	PW SUPPLIES	05/04/2018	01-350-5710	14.98	.00	
HOME DEPOT CREDIT SERVIC	4971549	BUILDING MAINTENANCE SUP	05/14/2018	01-350-5000	522.29	.00	
HOME DEPOT CREDIT SERVIC	8810248	LANDSCAPING	04/30/2018	01-350-5650	249.80	.00	
Total HOME DEPOT CREDIT SERVICES:					951.80	.00	
ILLINOIS RURAL WATER ASSO	23796	MEMBERSHIP	05/21/2018	51-300-5310	465.00	.00	

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
Total ILLINOIS RURAL WATER ASSOCIATION:					465.00	.00	
ILLINOIS SECTION AWWA	200031729	PW WATER TRAINING	10/04/2017	51-300-5330	140.00	.00	
Total ILLINOIS SECTION AWWA:					140.00	.00	
ILLINOIS-AMERICAN WATER C	5/29/18	PW 1025-210002055667	05/29/2018	01-320-5410	41.38	.00	
ILLINOIS-AMERICAN WATER C	6/11/18	WTR 1025-210004321674	06/11/2018	51-300-5412	18,985.78	.00	
Total ILLINOIS-AMERICAN WATER CO.:					19,027.16	.00	
IUOE LOCAL 150 ADMIN	#150 A 6/8/18	LOCAL 150 ADMIN DUES	06/08/2018	01-000-2050	303.91	.00	
Total IUOE LOCAL 150 ADMIN:					303.91	.00	
IUOE LOCAL 150 MEMBERSHIP	#150 M 6/8/18	LOCAL 150 MEMBERSHIP DUE	06/08/2018	01-000-2050	58.85	.00	
Total IUOE LOCAL 150 MEMBERSHIP:					58.85	.00	
JEFFREY L BAUREIS	30	ELECTRICAL INSPECTIONS	06/02/2018	01-340-5100	860.00	.00	
Total JEFFREY L BAUREIS:					860.00	.00	
JOURNAL & TOPICS NEWSPAP	176681	LEGAL NOTICE	05/02/2018	01-340-5222	152.38	.00	
JOURNAL & TOPICS NEWSPAP	176682	LEGAL NOTICE	05/02/2018	01-340-5222	184.46	.00	
Total JOURNAL & TOPICS NEWSPAPERS INC.:					336.84	.00	
JUBA PHILLIPS	4/30/18	TICKET REFUND	04/30/2018	01-360-5970	303.75	.00	
Total JUBA PHILLIPS:					303.75	.00	
LANDSCAPE CONCEPTS MANA	142550	LANDSCAPE MAINTENANCE	05/23/2018	13-300-5108	955.00	.00	
Total LANDSCAPE CONCEPTS MANAGEMENT:					955.00	.00	
LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	01-320-5101	13,800.00	.00	
LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	51-300-5101	2,475.00	.00	
LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	53-300-5101	2,475.00	.00	
Total LAUTERBACH & AMEN, LLP:					18,750.00	.00	
METROPOLITAN ALLIANCE OF	#252 6/2018	MAP #252 DUES	06/08/2018	01-000-2052	576.00	.00	
METROPOLITAN ALLIANCE OF	#253 6/2018	MAP #253 DUES	06/08/2018	01-000-2052	180.00	.00	
Total METROPOLITAN ALLIANCE OF POLICE:					756.00	.00	
METROPOLITAN INDUSTRIES I	334783	WATER MONITORING	04/30/2018	51-300-5100	213.00	.00	
Total METROPOLITAN INDUSTRIES INC:					213.00	.00	
MICHAEL WAGNER & SONS IN	1437811	STORM PIPE	05/24/2018	01-350-5635	96.66	.00	
MICHAEL WAGNER & SONS IN	1438052	STORM PIPE	05/24/2018	01-350-5635	298.59	.00	
MICHAEL WAGNER & SONS IN	1438068	STORM PIPE	05/24/2018	01-350-5635	96.32	.00	
Total MICHAEL WAGNER & SONS INC:					491.57	.00	

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
MIGHTY MITES	9200	PROCLAMATION PLAQUE	04/23/2018	01-310-5100	24.00	.00	
MIGHTY MITES	9460	PD COMMENDATIONS	06/04/2018	01-360-5100	48.00	.00	
Total MIGHTY MITES:					72.00	.00	
MOE FUNDS	6/5/18	JULY PREMIUMS	06/05/2018	01-350-4100	8,060.00	.00	
MOE FUNDS	6/5/18	JULY PREMIUMS	06/05/2018	51-300-4100	2,015.00	.00	
Total MOE FUNDS:					10,075.00	.00	
NCPERS GROUP LIFE INS	77870618	PREMIUM	05/22/2018	01-000-2030	16.00	.00	
Total NCPERS GROUP LIFE INS:					16.00	.00	
NICOR GAS	05/22/18	PD SRVC 98-65-54-0000 4	05/22/2018	01-320-5410	98.76	.00	
NICOR GAS	05-22-18	PW 94-82-27-0000 4	05/22/2018	01-320-5410	143.89	.00	
NICOR GAS	5/22/18	WTR 70-06-34-0000 9	05/22/2018	51-300-5410	48.80	.00	
NICOR GAS	5-21-18	20-93-79-2787 7	05/21/2018	01-320-5410	156.88	.00	
NICOR GAS	5-22-18	METRA 20-24-74-0000 3	05/22/2018	52-300-5410	45.63	.00	
Total NICOR GAS:					493.96	.00	
NORTH SHORE SIGN	118296	SIGN MAINTENANCE	06/01/2018	01-320-5100	38.00	.00	
Total NORTH SHORE SIGN:					38.00	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	01-320-4100	181.50	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	01-340-4100	423.00	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	01-360-4100	3,186.00	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	01-350-4100	172.00	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	51-300-4100	61.50	.00	
NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	01-370-4101	414.00	.00	
Total NORTH SUBURBAN EMPLOYEE BENEFIT COOPERAT:					4,438.00	.00	
NORTHWEST ELECTRICAL SUP	17378630	PW OPERATING SUPPLIES	05/21/2018	01-350-5710	112.08	.00	
Total NORTHWEST ELECTRICAL SUPPLY CO:					112.08	.00	
NW CENTRAL DISPATCH SYST	8621	MEMBER ASSESSMENT - JULY	06/01/2018	01-360-5240	21,554.65	.00	
Total NW CENTRAL DISPATCH SYSTEM:					21,554.65	.00	
OFFICE DEPOT INC.	9591642	PD SUPPLIES	05/31/2018	01-360-5700	229.62	.00	
Total OFFICE DEPOT INC.:					229.62	.00	
OMNI YOUTH SERVICES INC.	12COPH18	VOCA GRANT EXPENSE	06/04/2018	01-390-5910	6,673.67	.00	
Total OMNI YOUTH SERVICES INC.:					6,673.67	.00	
PERSONNEL STRATEGIES LLC	5/25/18	PD PRE EMPLOYMENT ASSES	05/25/2018	01-360-5100	500.00	.00	
Total PERSONNEL STRATEGIES LLC:					500.00	.00	
PITNEY BOWES	6/5/18	PD POSTAGE	06/05/2018	01-360-5200	1,000.00	.00	

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
Total PITNEY BOWES:					1,000.00	.00	
QUILL CORPORATION	7241046	PD OFFICE SUPPLIES	05/18/2018	01-360-5700	88.96	.00	
Total QUILL CORPORATION:					88.96	.00	
READY PRESS LLC	80936	NAMEPLATES	05/29/2018	01-320-5221	22.00	.00	
Total READY PRESS LLC:					22.00	.00	
RICHARD TIBBITS	5/28/18	TV EQUIPMENT REIMBURSEME	05/28/2018	01-310-7020	545.31	.00	
Total RICHARD TIBBITS:					545.31	.00	
S D ENTERPRISES INC	6/6/18	SANITARY SEWER INSPECTIO	06/06/2018	01-340-5100	830.00	.00	
Total S D ENTERPRISES INC:					830.00	.00	
THE ADVANCED DESIGN STUDI	17-981	ROAD BOND REFUND	05/30/2018	72-000-2310	2,062.00	.00	
Total THE ADVANCED DESIGN STUDIO:					2,062.00	.00	
UNIFIRST CORPORATION	0811289947	PW UNIFORMS	05/18/2018	01-350-5104	88.51	.00	
UNIFIRST CORPORATION	0811291716	PW UNIFORMS	05/25/2018	01-350-5104	88.51	.00	
Total UNIFIRST CORPORATION:					177.02	.00	
VERIZON WIRELESS	9807790688	MONTHLY SERVICE	05/23/2018	51-300-5410	40.01	.00	
Total VERIZON WIRELESS:					40.01	.00	
WAREHOUSE DIRECT OFFICE	3910315-0	OFFICE SUPPLIES	05/23/2018	01-320-5700	235.78	.00	
WAREHOUSE DIRECT OFFICE	3910523-0	OFFICE SUPPLIES	05/23/2018	01-320-5700	24.13	.00	
WAREHOUSE DIRECT OFFICE	3915978-0	OFFICE SUPPLIES	05/30/2018	01-340-5700	29.56	.00	
WAREHOUSE DIRECT OFFICE	3916634-0	OFFICE SUPPLIES	05/30/2018	01-320-5700	62.20	.00	
Total WAREHOUSE DIRECT OFFICE PROD INC.:					351.67	.00	
ZYGMONT RYGIEL	16 106	ROAD BOND REFUND	06/04/2018	72-000-2310	500.00	.00	
ZYGMONT RYGIEL	16-106	ROAD BOND REFUND	06/04/2018	72-000-2310	7,102.00	.00	
Total ZYGMONT RYGIEL:					7,602.00	.00	
Grand Totals:					128,698.60	.00	

Vendor Name	Invoice Number	Description	Invoice Date	GL Account Number	Net Invoice Amt	Amount Paid	Date Paid
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Dated: _____

Mayor: _____

City Council: _____

City Recorder: _____

Report Criteria:

Detail report.

Invoices with totals above \$0.00 included.

Paid and unpaid invoices included.

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
GENERAL FUND							
01-000-2030 WITHHOLDING INSURAN	NCPERS GROUP LIFE INS	77870618	PREMIUM	05/22/2018	16.00	.00	
01-000-2050 W/H LOCAL 150 UNION	IUOE LOCAL 150 ADMIN	#150 A 6/8/18	LOCAL 150 ADMIN DUES	06/08/2018	303.91	.00	
01-000-2050 W/H LOCAL 150 UNION	IUOE LOCAL 150 MEMBERSHIP	#150 M 6/8/18	LOCAL 150 MEMBERSHIP DUE	06/08/2018	58.85	.00	
01-000-2052 WITHHOLDING POLICE U	METROPOLITAN ALLIANCE OF	#252 6/2018	MAP #252 DUES	06/08/2018	576.00	.00	
01-000-2052 WITHHOLDING POLICE U	METROPOLITAN ALLIANCE OF	#253 6/2018	MAP #253 DUES	06/08/2018	180.00	.00	
Total :					1,134.76	.00	
BUILDING & ZONING FEES							
01-130-3400 BUILDING PERMITS	DU BOIS PAVING CO	5/25/18	BOND REFUND	05/25/2018	500.00	.00	
Total BUILDING & ZONING FEES:					500.00	.00	
CITY COUNCIL & BOARDS							
01-310-5100 PROFESSIONAL SERVIC	MIGHTY MITES	9200	PROCLAMATION PLAQUE	04/23/2018	24.00	.00	
01-310-5310 MEMBERSHIPS	CARDMEMBER SERVICE	5-21-18	SUBSCRIPTION	05/21/2018	35.00	.00	
01-310-5950 SPECIAL EVENTS	ADVANTAGE MARKETING GRO	31873	WATER SURVEY	05/18/2018	1,444.00	.00	
01-310-5950 SPECIAL EVENTS	CARDMEMBER SERVICE	5/21/18	MAYORS BREAKFAST RAFFLE	04/30/2018	25.00	.00	
01-310-5950 SPECIAL EVENTS	CARDMEMBER SERVICE	5/21/18	MAYORS BREAKFAST	04/30/2018	44.93	.00	
01-310-7020 EQUIPMENT	RICHARD TIBBITS	5/28/18	TV EQUIPMENT REIMBURSEME	05/28/2018	545.31	.00	
Total CITY COUNCIL & BOARDS:					2,118.24	.00	
ADMINISTRATION							
01-320-4100 HEALTH INSURANCE	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	181.50	.00	
01-320-5100 PROFESSIONAL SERVIC	NORTH SHORE SIGN	118296	SIGN MAINTENANCE	06/01/2018	38.00	.00	
01-320-5101 AUDIT	LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	13,800.00	.00	
01-320-5122 CITY PROSECUTOR	CYNTHIA LA MANTIA	5/26/18	COURT REPORTING SERVICES	05/26/2018	180.00	.00	
01-320-5130 COMPUTER CONSULTA	DEKIND COMPUTER CONSULT	24405	COMPUTER CONSULTANT	06/01/2018	3,510.00	.00	
01-320-5130 COMPUTER CONSULTA	DEKIND COMPUTER CONSULT	24469	TRIP CHARGES	06/01/2018	45.00	.00	
01-320-5200 POSTAGE	CARDMEMBER SERVICE	5-21-18	POSTAGE	05/21/2018	7.62	.00	
01-320-5221 PRINTING	ADVANTAGE MARKETING GRO	31911	2018 SPRING NEWSLETTER	05/18/2018	2,175.15	.00	
01-320-5221 PRINTING	READY PRESS LLC	80936	NAMEPLATES	05/29/2018	22.00	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5/21/18	AT&T	04/30/2018	226.84	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5/21/18	AT&T	04/30/2018	112.17	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5/21/18	COMCAST	04/30/2018	281.16	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	239.85	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	101.91	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	316.73	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	AT&T	05/21/2018	101.91	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	4.20	.00	
01-320-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	254.85	.00	
01-320-5410 UTILITIES	ILLINOIS-AMERICAN WATER C	5/29/18	PW 1025-210002055667	05/29/2018	41.38	.00	
01-320-5410 UTILITIES	NICOR GAS	05/22/18	PD SRVC 98-65-54-0000 4	05/22/2018	98.76	.00	
01-320-5410 UTILITIES	NICOR GAS	05-22-18	PW 94-82-27-0000 4	05/22/2018	143.89	.00	
01-320-5410 UTILITIES	NICOR GAS	5-21-18	20-93-79-2787 7	05/21/2018	156.88	.00	
01-320-5430 CREDIT CARD & BANK C	CARDMEMBER SERVICE	5-21-18	CREDIT CARD FEE	05/21/2018	154.42	.00	
01-320-5700 OFFICE SUPPLIES	CARDMEMBER SERVICE	5/21/18	OFFICE SUPPLIES	04/30/2018	13.34	.00	
01-320-5700 OFFICE SUPPLIES	CARDMEMBER SERVICE	5-21-18	DEPOSIT STAMP	05/21/2018	95.98	.00	
01-320-5700 OFFICE SUPPLIES	CARDMEMBER SERVICE	5-21-18	SQUARESPACE	05/21/2018	10.00	.00	
01-320-5700 OFFICE SUPPLIES	WAREHOUSE DIRECT OFFICE	3910315-0	OFFICE SUPPLIES	05/23/2018	235.78	.00	
01-320-5700 OFFICE SUPPLIES	WAREHOUSE DIRECT OFFICE	3910523-0	OFFICE SUPPLIES	05/23/2018	24.13	.00	
01-320-5700 OFFICE SUPPLIES	WAREHOUSE DIRECT OFFICE	3916634-0	OFFICE SUPPLIES	05/30/2018	62.20	.00	
Total ADMINISTRATION:					22,635.65	.00	
BUILDING DEPARTMENT							
01-340-4100 HEALTH INSURANCE	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	423.00	.00	
01-340-5100 PROFESSIONAL SERVIC	FOOD & ALCOHOL SERVICE TR	2018-07	SANITATION INSPECTIONS	05/30/2018	1,365.00	.00	
01-340-5100 PROFESSIONAL SERVIC	JEFFREY L BAUREIS	30	ELECTRICAL INSPECTIONS	06/02/2018	860.00	.00	
01-340-5100 PROFESSIONAL SERVIC	S D ENTERPRISES INC	6/6/18	SANITARY SEWER INSPECTIO	06/06/2018	830.00	.00	
01-340-5222 LEGAL NOTICES	JOURNAL & TOPICS NEWSPAP	176681	LEGAL NOTICE	05/02/2018	152.38	.00	
01-340-5222 LEGAL NOTICES	JOURNAL & TOPICS NEWSPAP	176682	LEGAL NOTICE	05/02/2018	184.46	.00	
01-340-5330 TRAINING	CARDMEMBER SERVICE	5-21-18	INSPECTION TRAINING	05/21/2018	209.00	.00	
01-340-5700 OFFICE SUPPLIES	WAREHOUSE DIRECT OFFICE	3915978-0	OFFICE SUPPLIES	05/30/2018	29.56	.00	
Total BUILDING DEPARTMENT:					4,053.40	.00	
PUBLIC WORKS							
01-350-4100 HEALTH INSURANCE	MOE FUNDS	6/5/18	JULY PREMIUMS	06/05/2018	8,060.00	.00	
01-350-4100 HEALTH INSURANCE	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	172.00	.00	
01-350-5000 BUILDING MAINTENANC	HOME DEPOT CREDIT SERVIC	4971549	BUILDING MAINTENANCE SUP	05/14/2018	522.29	.00	
01-350-5020 VEHICLE MAINTENANCE	CARDMEMBER SERVICE	5/21/18	SHOP SUPPLIES	04/30/2018	55.34	.00	
01-350-5104 PROF SERVICES - BUILD	UNIFIRST CORPORATION	0811289947	PW UNIFORMS	05/18/2018	88.51	.00	
01-350-5104 PROF SERVICES - BUILD	UNIFIRST CORPORATION	0811291716	PW UNIFORMS	05/25/2018	88.51	.00	
01-350-5411 WATER AND ELECTRIC	CONSTELLATION NEWENERGY	5/31/18	8285851	05/31/2018	464.87	.00	
01-350-5411 WATER AND ELECTRIC	CONSTELLATION NEWENERGY	5-31-18	8285853	05/31/2018	449.07	.00	
01-350-5635 STORM SEWER & PIPE	CARDMEMBER SERVICE	5-21-18	DRAINAGE PARTS	05/21/2018	70.21	.00	
01-350-5635 STORM SEWER & PIPE	MICHAEL WAGNER & SONS IN	1437811	STORM PIPE	05/24/2018	96.66	.00	
01-350-5635 STORM SEWER & PIPE	MICHAEL WAGNER & SONS IN	1438052	STORM PIPE	05/24/2018	298.59	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
01-350-5635 STORM SEWER & PIPE	MICHAEL WAGNER & SONS IN	1438068	STORM PIPE	05/24/2018	96.32	.00	
01-350-5650 LANDSCAPE SUPPLIES	HOME DEPOT CREDIT SERVIC	8810248	LANDSCAPING	04/30/2018	249.80	.00	
01-350-5651 LANDSCAPING SUPPLIE	CARDMEMBER SERVICE	5/21/18	NRC	04/30/2018	929.26	.00	
01-350-5710 OPERATING SUPPLIES	HOME DEPOT CREDIT SERVIC	1082383	PW SUPPLIES	05/17/2018	73.91	.00	
01-350-5710 OPERATING SUPPLIES	HOME DEPOT CREDIT SERVIC	1192809	REFUND	05/17/2018	34.47-	.00	
01-350-5710 OPERATING SUPPLIES	HOME DEPOT CREDIT SERVIC	2010568	PW SUPPLIES	05/16/2018	83.51	.00	
01-350-5710 OPERATING SUPPLIES	HOME DEPOT CREDIT SERVIC	4075264	PW SUPPLIES	05/16/2018	41.78	.00	
01-350-5710 OPERATING SUPPLIES	HOME DEPOT CREDIT SERVIC	4591773	PW SUPPLIES	05/04/2018	14.98	.00	
01-350-5710 OPERATING SUPPLIES	NORTHWEST ELECTRICAL SUP	17378630	PW OPERATING SUPPLIES	05/21/2018	112.08	.00	
01-350-5721 SIGNS	CARDMEMBER SERVICE	5/21/18	CROSSING SIGNS	04/30/2018	37.94	.00	
01-350-5730 TOOLS	CARDMEMBER SERVICE	5/21/18	SHOP TOOLS	04/30/2018	194.88	.00	
01-350-5730 TOOLS	CARDMEMBER SERVICE	5/21/18	SHOP TOOLS	04/30/2018	64.95	.00	
01-350-5751 GASOLINE	CONSERV FS INC.	102008828	GASOLINE	05/14/2018	2,772.85	.00	
01-350-5751 GASOLINE	CONSERV FS INC.	102008829	DIESEL FUEL	05/14/2018	953.83	.00	
01-350-7023 SAFETY EQUIPMENT	CARDMEMBER SERVICE	5/21/18	SAFETY GEAR	04/30/2018	664.19	.00	
Total PUBLIC WORKS:					16,621.86	.00	
PUBLIC SAFETY							
01-360-4100 HEALTH INSURANCE	HMO ILLINOIS	6/4/18	HEALTH INSURANCE	06/04/2018	6,384.80	.00	
01-360-4100 HEALTH INSURANCE	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	3,186.00	.00	
01-360-5100 PROFESSIONAL SERVIC	CONRAD POLYGRAPH, INC.	2959	PREEMPLOYMENT ASSESSME	06/01/2018	160.00	.00	
01-360-5100 PROFESSIONAL SERVIC	MIGHTY MITES	9460	PD COMMENDATIONS	06/04/2018	48.00	.00	
01-360-5100 PROFESSIONAL SERVIC	PERSONNEL STRATEGIES LLC	5/25/18	PD PRE EMPLOYMENT ASSES	05/25/2018	500.00	.00	
01-360-5141 KENNEL FEES	CARDMEMBER SERVICE	5/21/18	PETCO	04/30/2018	105.36	.00	
01-360-5200 POSTAGE	PITNEY BOWES	6/5/18	PD POSTAGE	06/05/2018	1,000.00	.00	
01-360-5240 NORTHWEST CENTRAL	NW CENTRAL DISPATCH SYST	8621	MEMBER ASSESSMENT - JULY	06/01/2018	21,554.65	.00	
01-360-5610 EQUIPMENT MAINTENA	APPLIED CONCEPTS INC	328152	PD EQUIPMENT	05/23/2018	235.00	.00	
01-360-5610 EQUIPMENT MAINTENA	CARDMEMBER SERVICE	5-21-18	PD EQUIPMENT	05/21/2018	20.56	.00	
01-360-5700 OFFICE SUPPLIES	CARDMEMBER SERVICE	5/21/18	PD SUPPLIES	04/30/2018	76.67	.00	
01-360-5700 OFFICE SUPPLIES	CARDMEMBER SERVICE	5-21-18	PD SUPPLIES	05/21/2018	62.82	.00	
01-360-5700 OFFICE SUPPLIES	OFFICE DEPOT INC.	9591642	PD SUPPLIES	05/31/2018	229.62	.00	
01-360-5700 OFFICE SUPPLIES	QUILL CORPORATION	7241046	PD OFFICE SUPPLIES	05/18/2018	88.96	.00	
01-360-5970 REFUNDS	JUBA PHILLIPS	4/30/18	TICKET REFUND	04/30/2018	303.75	.00	
01-360-7022 POLICE TECH/SAFETY S	ADAPTIVE ENTERPRISES	08101744	PD SAFETY SUPPLIES	06/05/2018	1,900.00	.00	
01-360-7022 POLICE TECH/SAFETY S	BOUND TREE MEDICAL	82872814	PD SUPPLIES	05/23/2018	43.50	.00	
Total PUBLIC SAFETY:					35,899.69	.00	
REIMBURSABLE EXP							
01-370-4101 RETIREE HEALTH INSUR	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	414.00	.00	

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Total REIMBURSABLE EXP:					414.00	.00	
GRANTS							
01-390-5910 GRANT - VOCA EXPENS	OMNI YOUTH SERVICES INC.	12COPH18	VOCA GRANT EXPENSE	06/04/2018	6,673.67	.00	
Total GRANTS:					6,673.67	.00	
Total GENERAL FUND:					90,051.27	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
TOURISM DISTRICT EXPENSES							
13-300-5108 BEAUTIFICATION	LANDSCAPE CONCEPTS MANA	142550	LANDSCAPE MAINTENANCE	05/23/2018	955.00	.00	
Total EXPENSES:					955.00	.00	
Total TOURISM DISTRICT:					955.00	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
WATER FUND EXPENSES							
51-300-4100 HEALTH INSURANCE	MOE FUNDS	6/5/18	JULY PREMIUMS	06/05/2018	2,015.00	.00	
51-300-4100 HEALTH INSURANCE	NORTH SUBURBAN EMPLOYEE	6/4/18	DENTAL & VISION INSURANCE	06/04/2018	61.50	.00	
51-300-5050 SYSTEM MAINTENANCE	CARDMEMBER SERVICE	5-21-18	TAX REFUND	05/21/2018	51.05-	.00	
51-300-5100 PROFESSIONAL SERVIC	METROPOLITAN INDUSTRIES I	334783	WATER MONITORING	04/30/2018	213.00	.00	
51-300-5101 AUDIT	LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	2,475.00	.00	
51-300-5200 POSTAGE	FEDEX	1998-0077-9	SHIPPING	05/23/2018	200.65	.00	
51-300-5310 MEMBERSHIPS	ILLINOIS RURAL WATER ASSO	23796	MEMBERSHIP	05/21/2018	465.00	.00	
51-300-5330 TRAINING	CARDMEMBER SERVICE	5/21/18	PW TRAINING	04/30/2018	240.00	.00	
51-300-5330 TRAINING	ILLINOIS SECTION AWWA	200031729	PW WATER TRAINING	10/04/2017	140.00	.00	
51-300-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	149.85	.00	
51-300-5410 UTILITIES	CARDMEMBER SERVICE	5-21-18	COMCAST	05/21/2018	157.90	.00	
51-300-5410 UTILITIES	NICOR GAS	5/22/18	WTR 70-06-34-0000 9	05/22/2018	48.80	.00	
51-300-5410 UTILITIES	VERIZON WIRELESS	9807790688	MONTHLY SERVICE	05/23/2018	40.01	.00	
51-300-5412 WATER	ILLINOIS-AMERICAN WATER C	6/11/18	WTR 1025-210004321674	06/11/2018	18,985.78	.00	
51-300-5710 OPERATING SUPPLIES	CARDMEMBER SERVICE	5/21/18	EDUCATIONAL INFORMATION	04/30/2018	135.26	.00	
Total EXPENSES:					25,276.70	.00	
Total WATER FUND:					25,276.70	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
PARKING FUND							
EXPENSES							
52-300-5410 UTILITIES	NICOR GAS	5-22-18	METRA 20-24-74-0000 3	05/22/2018	45.63	.00	
Total EXPENSES:					45.63	.00	
Total PARKING FUND:					45.63	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
SANITARY SEWER FUND EXPENSES							
53-300-5101 AUDIT	LAUTERBACH & AMEN, LLP	28485	ACCOUNTING SERVICES	04/30/2018	2,475.00	.00	
Total EXPENSES:					2,475.00	.00	
Total SANITARY SEWER FUND:					2,475.00	.00	

GL Account and Title	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid
ROAD & BUILDING BOND ESCROW							
72-000-2310 DEPOSIT ROAD/BUILDE	EG HOFFMAN DEVELOPMENT	5/30/18	ROAD BOND REFUND	05/30/2018	231.00	.00	
72-000-2310 DEPOSIT ROAD/BUILDE	THE ADVANCED DESIGN STUDI	17-981	ROAD BOND REFUND	05/30/2018	2,062.00	.00	
72-000-2310 DEPOSIT ROAD/BUILDE	ZYGMONT RYGIEL	16 106	ROAD BOND REFUND	06/04/2018	500.00	.00	
72-000-2310 DEPOSIT ROAD/BUILDE	ZYGMONT RYGIEL	16-106	ROAD BOND REFUND	06/04/2018	7,102.00	.00	
Total :					9,895.00	.00	
Total ROAD & BUILDING BOND ESCROW:					9,895.00	.00	
Grand Totals:					128,698.60	.00	

GL Account and Title	Net Invoice Amount	Amount Paid	Date Paid
GENERAL FUND			
Total GENERAL FUND:	90,051.27	.00	
TOURISM DISTRICT			
Total TOURISM DISTRICT:	955.00	.00	
WATER FUND			
Total WATER FUND:	25,276.70	.00	
PARKING FUND			
Total PARKING FUND:	45.63	.00	
SANITARY SEWER FUND			
Total SANITARY SEWER FUND:	2,475.00	.00	
ROAD & BUILDING BOND ESCROW			
Total ROAD & BUILDING BOND ESCROW:	9,895.00	.00	
Grand Totals:	128,698.60	.00	