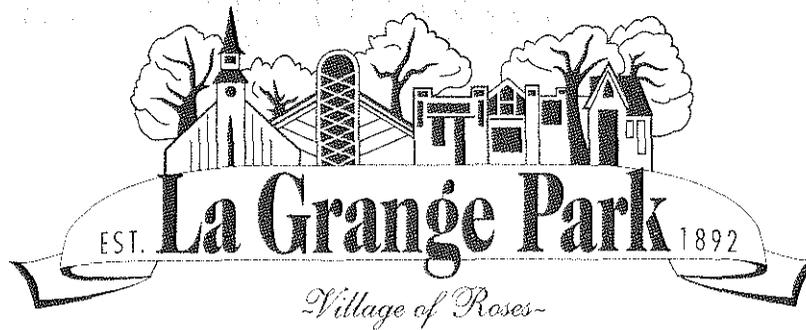


PRESIDENT
Dr. James L. Discipio
VILLAGE MANAGER
Julia A. Cedillo
VILLAGE CLERK
Amanda G. Seidel



TRUSTEES
Scott E. Mesick
Patricia B. Rocco
Michael L. Sheehan
James P. Kucera
Robert T. Lautner
Jamie M. Zaura

VILLAGE BOARD WORK SESSION MEETING

Tuesday, May 10, 2016 – 7:30 p.m.

AGENDA

- 1. Call to Order**
- 2. Pledge of Allegiance**
- 3. Roll Call**
- 4. Public Participation (agenda and non-agenda related)**
- 5. Public Safety Items**
 - A. Discussion – Purchase of In-Squad Computers – *Motion: Authorizing the purchase of 5 mobile data terminals from Bright Computers in the amount of \$19,104.75.*
 - B. Discussion & Action – Agreement with Hancock Engineering related to GIS Mapping for LTACC – *Motion: Authorize Edwin Hancock Engineering Company to furnish GIS Mapping Services related to LTACC Phases 1 – 2c in an amount not to exceed \$25,948.00 and to authorize the Village Manager to execute the necessary contract documents.*
- 6. Public Works Committee Items**
 - A. Discussion – 2016/17 MFT General Maintenance Operations – *Motion: Approving a resolution for Maintenance of Streets and Highways by Municipality under the Illinois Highway Code for the expenditure of \$310,000 in MFT funds.*
 - B. Discussion – 2016 Sewer Lining Program – Edwin Hancock Engineering Agreement – *Motion: Authorizing the Village Manager to execute the Professional Engineering Services Agreement for the 2016 Sewer Lining Program, in an amount not to exceed \$23,000.*
- 7. Finance Committee Items**
 - A. Discussion – 2016 Referenda Bonds Issuance – *Motion: To approve an ordinance providing for the issue of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, for the purpose of paying the costs of certain capital improvements, providing for the levy and collection of taxes sufficient to pay the bonds, and authorizing the sale of said bonds to the purchaser thereof.*

VILLAGE WORK SESSION MEETING
May 10, 2016 – 7:30 p.m.

AGENDA (continued – Page 2)

8. Other Reports

- A. Village Manager
- B. Village President
- C. Village Clerk
- D. CRC Committee

- (1) Discussion – S.B. Friedman Development Advisors Letter of Engagement for TIF & Business District Consulting Services – *Motion: Authorize the Village Manager to enter into a contract with S.B. Friedman Development Advisors to provide Tax Increment Financing and Business District consulting services in an amount not to exceed \$93,000.*

9. New Business

- 10. Executive Session** – *Motion to move into Executive Session for the purpose to discuss the following:*

- (1) *The appointment, employment, compensation, discipline, performance or dismissal of specific employees of the public body according to 5 ILCS 120/2 (c)(1)*

11. Adjourn

Items of Interest

Village Board Meeting: May 24, 2016

Work Session Meeting: June 14, 2016



Rules for Public Comment

Village Board Work Session Meetings Village Board Meetings

1. Please step up to the microphone before speaking, and announce your name and address before beginning your comments.
2. After announcing your name and address for the record, you will be allowed to speak for three (3) minutes.
3. You may not use profane or obscene language and you may not threaten any person with bodily harm, or engage in conduct which amounts to a threat of physical harm.
4. (a) Agenda-related comments: The Village President reserves the right to disallow comments that are repetitive of comments previously made during the meeting, or comments that do not relate to agenda items.

(b) Non-agenda-related comments: The Village President reserves the right to disallow comments that are repetitive of comments previously made during the meeting, or comments that do not relate to Village business, Village services or Village governance.
5. The Village of La Grange Park complies with the Americans with Disabilities Act of 1990. If you require accommodations in order to observe or participate in the meeting, please contact Ms. Deanne Curelo at (708) 354-0225 between 9:00 and 5:00 before the meeting so that the Village can make reasonable accommodations for you.

Public Safety Committee Divider

Scott Mesick, Chairman

Patricia Rocco

Robert Lautner

VILLAGE BOARD AGENDA MEMO

DATE: 5/4/2016

TO: President and Board of Trustees

FROM: Ed Rompa, Police Chief 
Julia Cedillo, Village Manager 

RE: Purchase of In-Squad Computers

PURPOSE: The purpose of this agenda item is to authorize the purchase of 5 in-squad computers, using funds budgeted in the FY16/17 Capital Projects Fund.

DISCUSSION:

The present in-squad computers (also known as “mobile data terminals”) are presently eight years old, and have exceeded their life expectancy, with no present value to them. Staff requested specific proposals from several vendors for the purchase of 5 computers, and the following proposals were received:

- Bright Computers \$19,104.75
- M-Rugged Mobile \$29,705.00
- CDW-G \$30,880.19

In this fiscal year, the Village has budgeted in the Capital Projects Fund – Capital Projects & Equipment (07-40-4-442) \$20,000 for this purchase.

STAFF RECOMMENDATION

The computers in Units 225, 226, 227, 228 & 229 will be replaced with these new computers, and installation will be taken care of in-house. It should be noted that these new computers are compatible to the other units affiliated with Western Springs and La Grange, so there is a LTACC (Consolidated Dispatch) link to the future connection with the new CAD system which will be used as well.

After careful review and evaluation of the proposals, Staff is recommending the Board authorize the purchase from the lowest bidder, Bright Computers, in the amount of \$19,104.75.

MOTION / ACTION REQUESTED

For the May 24th Village Board Meeting; Motion is authorizing the purchase of 5 mobile data terminals from Bright Computers in the amount of \$19,104.75.

Documentation

*Three attached proposals from affiliated vendors listed above.

In-Car Computer Purchase_2016

	Bright Computers	CDW-G	MRugged Mobile
Price	\$19,104.75	\$30,880.19	\$29,705.00
Computer	Fujitsu Q775	Panasonic CF-31	Panasonic CF-31
Processor	Core i5-5300U	Core i5-5300U	Core i5-5300U
Operating System	Windows 7 Pro	Windows 8.1 Pro	Windows 7 Pro
Display Size/Type	13.3 / Touchscreen	13.1 / Touchscreen	13.1 / Touchscreen
RAM	8GB	8GB	8GB
Internal Storage	128GB	500GB	256GB
Warranty	5 Year – No Fault	5 Year – Extended	5 Year - Extended
Mounting Package	Swing-away mount with active bracket	Docking Station	Docking Station

Village Board Agenda Memo

Date: May 4, 2016
To: Village President & Board of Trustees
From: Emily Rodman, Assistant Village Manager 
Julia Cedillo, Village Manager 
RE: Agreement with Hancock Engineering Related to GIS Mapping Services for LTACC

PURPOSE

To discuss and take action on four contracts from Edwin Hancock Engineering for GIS Mapping Services related to the Lyons Township Area Communication Center (LTACC).

GENERAL BACKGROUND

The Executive Committee of the Lyons Township Communication Center (LTACC) has elected to proceed with New World Systems (NWS) as the software provider for the computer aided dispatch (CAD) system and the records management system. NWS is a geographic information systems (GIS) based program, which relies on geo data to properly identify and code calls for service. Please see the attached memorandum from Kim Knutsen, the Executive Director of LTACC regarding the importance of CAD GIS.

Each of the three communities participating in LTACC are required to provide their community's data in GIS format to NWS in order to complete the construction of the CAD and record management systems. The Villages of La Grange and Western Springs already have data in a GIS format. The Village of La Grange Park does not have any GIS data (other than the base map which is available through Cook County). Each community is responsible for the costs associated with providing their data in a GIS format to NWS.

NWS has established deadlines by which various levels of GIS data must be submitted in order to proceed with implementation of the CAD system. The first layer of data was required to be submitted by March 31, 2016 (Phase 1). The second layer is due May 27, 2016 (Phase 2A, 2B and 2C).

Since the Village Engineer, Hancock Engineering, offers GIS services, the Village engaged them to complete the Phase 1 work. As the total cost of this work fell within the Village Manager's spending authority, she authorized completion of the work and the required GIS data was submitted to NWS by the March 31st deadline.

The costs associated with collecting and coding the remaining data for GIS under the Phase 2 requirements (\$19,072.00) exceed the Village Manager's authority and require Village Board approval. Due to the pending May 27, 2016 deadline for the completion of the system, this item is being placed on the agenda for both discussion and action. Please see the attached

memorandum from Hancock Engineering, which summarizes the work to be completed in each sub-phase. The contracts for each phase and sub-phase are also attached. The total cost to complete the GIS work is \$25,984.00. While construction of a GIS map is required for proceeding with LTACC, the benefits of having this data in a GIS format are far reaching and the maps may be used and built upon by the Village in the future to further enhance services and efficiencies.

MOTION/ACTION REQUESTED

This item is for discussion and action.

Motion to authorize Edwin Hancock Engineering Company to furnish GIS Mapping Services related to LTACC Phases 1 – 2C in an amount not to exceed \$25,948.00 and to authorize the Village Manager to execute the necessary contract documents.

DOCUMENTATION

- Memorandum from Kim Knutsen, Executive Director of LTACC Regarding Importance of CAD GIS
- Memorandum from Dave Martin and Paul Flood, Hancock Engineering Summarizing GIS Mapping Services for Phase 2
- Agreement between Village of La Grange Park and Edwin Hancock Engineering Company for Furnishing of GIS Mapping Services Related to LTACC Phase 1
- Agreement between Village of La Grange Park and Edwin Hancock Engineering Company for Furnishing of GIS Mapping Services Related to LTACC Phase 2A
- Agreement between Village of La Grange Park and Edwin Hancock Engineering Company for Furnishing of GIS Mapping Services Related to LTACC Phase 2B
- Agreement between Village of La Grange Park and Edwin Hancock Engineering Company for Furnishing of GIS Mapping Services Related to LTACC Phase 2C

LYONS TOWNSHIP AREA COMMUNICATIONS CENTER

Memorandum

To: La Grange Park Village Manager Julia Cedillo

From: Executive Director Kim Knutsen

Date: May 03, 2016

Re: The importance of CAD GIS

When a call comes in, dispatchers can quickly direct units to the scene through a highly-intuitive interface and comprehensive data integration. Situation awareness is maximized through the advantages of real time visual warning alerts, name and address history, automatic call logging, address verification, robust messaging integration and much more.

The CAD system we are in the process of implementing is GIS driven. Within the GIS layers we capture specific data that is critical to responders. Data is broken down into a single GIS data set identifying each agencies response assignments. Each area should have a unique description recognizing an agencies agreed upon naming conventions that will identify who responds first, second, etc. and each area must also include an ID that is unique within the database.

The Geodatabase Architecture contains various tables to include common names, alternate names, hydrants, pre-plans, Police beats, Fire/EMS response areas, centerlines, address points, geo-coding and routing of units, mile markers, etc. The accuracy and detail that is captured in this data is a critical component of the CAD system. This ensures responders are dispatched to the correct location and provides responders with life safety information. First responders (police, fire, and emergency medical services) rely on sophisticated, computerized systems to manage large volumes of information including the data necessary to accurately locate and identify callers, dispatch resources, and manage the historic record of the call for service.

Additionally government agencies are regularly using GIS to identify streets, boundaries, tax information, and so on. Fire departments also use GIS to assess vulnerability and deployment planning.

In summary a GIS integrated solution provides more actionable information and capability than simply displaying an incident on a dispatch monitor or map.

SUMMARY OF GIS MAPPING SERVICES FOR LTACC, PHASE 2

Hancock Engineering Co. will produce Geographic Information System (GIS) features of hydrants and multi-unit address points as required by New World Systems (NWS) in the data format required for implementation of the LTACC Emergency Dispatch system. Hancock's three LTACC Proposals detail the specific scope of work to be performed for each phase and the deliverables to be provided to NWS. The following summary provides an outline of the work to be performed in each phase.

PHASE 2A - STARTUP & ONLINE BASEMAP

Phase 2A will be the production of Hydrant and Multi-Unit Address GIS Points, with the background data fields and format required by NWS for LTACC implementation. These are empty points that will be populated by Global Positioning System (GPS) data collection (with actual field points) in Phases 2B and 2C. The GPS field collection of points requires an internet based GIS Basemap that the mobile GPS device can transfer to, during field data collection. This Basemap will be produced and published to a private LaGrange Park Online GIS Map, ready to receive hydrant and address points. Phase 2A includes one month rental of the mobile GPS unit, capable of transferring data to the online Basemap. This will expedite field collection and data entry processes.

PHASE 2B - FIRE HYDRANTS: FIELD COLLECTION & POST PROCESSING

A field technician will collect a GPS location for each hydrant location within LaGrange Park. These locations will be within one foot positional accuracy. The number of hydrants is estimated to be approximately 450, distributed along 30 miles of roadway. The technician will do data entry (in the field) for each hydrant, including house number, street name, hydrant number, manufacturer, year, color, etc. per NWS requirements. In some cases during GPS collection, the sky will be blocked by trees or buildings. These points will be collected via 'offset locations' and corrected during post processing. Post processing will also check for completeness of data, direct subsequent collection, and complete data as required to conform to NWS/LTACC requirements.

PHASE 2C - MULTI-UNIT ADDRESS POINTS: FIELD COLLECTION & POST PROCESSING

The Village does not currently have addresses in cases where there are more than one address per parcel (multi-unit address locations). This omission includes the multi-unit addresses in the R2, R3, R4, C1 and C2 Zoning districts. Hancock estimates there are approximately 1,400 multi-unit address locations in the Village. Phase 2C will include the GPS location of all 'multi-unit' address points in the Village, except Zone R4. (Note, R4* units will be handled per below). The GPS technician will do data entry (in the field) for each multi-unit address, entering: house number, unit number, street name, venue name, etc. per NWS requirements. In some cases during GPS collection, the sky will be blocked by trees or buildings. These points will be collected via 'offset locations' and corrected during post processing. Post processing will also check for completeness of data, direct subsequent collection, and complete data as required to conform to NWS/LTACC requirements. *For Zone R4 cases, where the buildings contain a greater number of units, the technician will collect a single initial GPS point per building. Post processing work will copy those initial points, from information to be provided by Village Police Department staff (per Ed Rompa), and create a point for each unit in the respective R4 buildings.

Prepared By: David Martin 5-5-16
Approved By: Don E. J. K. 5-5-2016

LaGrange Park
Hancock Engineering GIS Services for LTACC. Phase 2

Description	Rate	Days	Man-Hours	Labor Rate	Total
Phase 2A					
Startup and Online Basemap					
Point Creation with NWS Required Fields & Data Format		2	16	108	1728
Online Basemap Creation (Part A)		2	16	108	1728
Workflow Development & Administrative Tasks		2	16	108	1728
GPS Device Rental					1475
Ph. 2A Cost					6659
*Credit Adjustment					-2000
Total Ph. 2A Fee					\$4,659
Phase 2B					
FIRE HYDRANTS - Field Collection & Post Processing					
Online Basemap Creation (Part B)		2	16	108	1728
GPS Field Collection & Data Entry	100/day	5	40	65	2600
Complete Data Entry, Relocate Offset Points, Check & Clean Data	167/day	3	24	108	2592
Workflow Development & Administrative Tasks		2	16	108	1728
Ph. 2B Cost					8648
*Credit Adjustment					-2000
Total Ph. 2B Fee					\$6,648
Phase 2C					
MULTI-UNIT ADDRESS POINTS - Field Collection & Post Processing					
GPS Field Collection & Data Entry	160/day	7.5	60	65	3900
Std. Multi-Unit Point Point Cleanup & Data Entry	400/day	3	24	108	2592
R-4 Points Point Cleanup & Data Entry	300/day	2	16	108	1728
Workflow Development & Administrative Tasks		2	16	108	1728
Ph. 2C Cost					9948
*Credit Adjustment					-2183
Total Ph. 2C Fee					\$7,765
Total Phase 2 Fee (All Phases)					\$19,072

*Credit Adjustment reflects collateral value to Hancock Engineering Co for use on future projects

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for
FURNISHING OF GIS MAPPING SERVICES RELATED TO LTACC PHASE I
in
LAGRANGE PARK, ILLINOIS

March, 2016

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for the
FURNISHING OF GIS MAPPING SERVICES RELATED TO LTACC PHASE I
in
LAGRANGE PARK, ILLINOIS

THIS Agreement, made and entered into between the VILLAGE OF LAGRANGE PARK referred to as "OWNER", and the Edwin Hancock Engineering Co., hereinafter referred to as "ENGINEER", covers the furnishing of Professional Engineering Services necessary to provide GIS Mapping Services related to LTACC Phase I.

The Engineering Services are as detailed in the attached Project Scope (Attachment A).

WITNESSETH THAT; in consideration of these premises and of the mutual covenants set forth,

A. THE OWNER AGREES;

1. That for the performance by the ENGINEER of the services set forth above, the OWNER shall pay the ENGINEER on the following basis of payment:
 - a. To pay the ENGINEER as compensation for all engineering services performed as stipulated in Attachment A, a sum of money equal to Six Thousand Nine Hundred Twelve and no/100 Dollars (\$6,912.00), unless there is a substantial change in the scope, complexity, or character of the work to be performed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control. Should such circumstances occur, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the Agreement.
 - b. For any related work requested of the ENGINEER that is outside the scope of this Agreement, and for the purpose of determining progress payments prior to final payment of the total fee, the costs for the engineering services rendered shall be determined by the following Schedule of Hourly Rates:

SCHEDULE OF HOURLY RATES

<u>PERSONNEL CLASSIFICATION</u>	<u>HOURLY RATE</u>
ENGINEER - VI	\$128.00
ENGINEER - V	\$123.00
ENGINEER - IV	\$113.00
ENGINEER - III	\$108.00
ENGINEER - II	\$88.00
ENGINEER - I	\$78.00
ENGINEERING TECHNICIAN - V	\$108.00
ENGINEERING TECHNICIAN - IV	\$98.00
ENGINEERING TECHNICIAN - III	\$80.00
ENGINEERING TECHNICIAN - II	\$65.00
ENGINEERING TECHNICIAN - I	\$40.00
CAD MANAGER	\$108.00
CAD - II	\$98.00
CAD - I	\$93.00
ADMINISTRATIVE	\$65.00

2. That payment to the ENGINEER for the services rendered shall be made in the following manner:
 - a. During the progression of the work, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the OWNER, monthly progress payments for the work performed for engineering services shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of the services rendered less all previous payments made to the ENGINEER.
 - b. Upon completion of the design of the improvement and all of the ENGINEER'S obligations under this Agreement, One Hundred Percent (100%) of the total Engineering Fee, less progress payments previously made, shall be due and payable to the ENGINEER.

B. IT IS MUTUALLY AGREED;

1. ENGINEER shall neither have control over or charge of, nor be responsible for, the construction, means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the construction Work, since these are solely the contractor's rights and responsibilities under the contract documents.
2. Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to the institution of legal proceedings by either party. The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the county where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.
3. OWNER and ENGINEER waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with the terms of this Agreement.
4. This Agreement represents the entire and integrated agreement between OWNER and ENGINEER and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instruments signed by both parties hereto.
5. That this AGREEMENT may be terminated by either party upon a thirty (30) days written notice should the other party fail substantially to perform in accordance with the terms of the AGREEMENT through no fault of the other. Upon such termination and upon payment in full to ENGINEER of all sums due and owing it, the ENGINEER shall cause to be delivered to the OWNER, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from soil surface and subsurface investigations with the understanding that all such materials become the property of the OWNER. The ENGINEER shall be paid promptly for any services completed and any services partially completed. OWNER assumes all responsibility and releases ENGINEER from any liability arising from the OWNER'S use of partially completed drawings, specifications, or other work product prepared by ENGINEER or for any reuse of ENGINEER'S work product on another project.

In witness whereof, the parties have caused this Agreement to be executed in duplicate counterparts, each of which shall be considered as an original, by their duly authorized officers as of the dates below indicated.

Executed by the OWNER, this

_____ day of _____, 2016

VILLAGE OF LAGRANGE PARK
447 NORTH CATHERINE AVENUE
LAGRANGE PARK, IL 60526

By _____
Title:

ATTEST:

By _____
Title:

(SEAL)

Executed by the ENGINEER, this

25th day of MARCH, 2016

EDWIN HANCOCK ENGINEERING COMPANY
9933 ROOSEVELT ROAD
WESTCHESTER, ILLINOIS 60154

By Derek Treichel
Derek Treichel, P.E., President

ATTEST:

By Paul Flood
Paul Flood, Senior Vice President

(SEAL)

ATTACHMENT A
HANCOCK ENGINEERING SCOPE OF SERVICES
FOR
VILLAGE OF LAGRANGE PARK
GIS MAPPING SERVICES RELATED TO LTACC, PHASE 1
March, 2016

TO PREPARE GIS FEATURE CLASSES AND DATA FORMAT AS SPECIFIED IN NEW WORLD SYSTEM'S "AEGIS 11X GIS IMPLEMENTATION FRAMEWORK" UPDATED 8-12-2015.

Timetable and GIS Milestones:

New World Systems has specified a GIS Pre-Deployment Data Review submittal date of March 31st, 2016. Phase 1 shall include the preparation of GIS features and data format required for a successful submittal of the Village's data to New World by this date. Adjustments to data format may be required following this review. Subsequent data format adjustments will be incorporated in Phase 2 work, due May 15, 2016, and will be covered under a separate proposal.

GIS Feature Classes included in Phase 1:

- Police_ORI polygon, Police_Response_Areas polygons, FDID polygon, Fire_Stations polygon(s), Fire_Response_Areas polygons, EMS_ORI polygon, EMS_Response_Areas polygons, Centerlines (as provided by Cook County) conforming to NW data format
- Single AddressPoint points for each Village parcel. These will be edited to match the addresses as provided in the Village building department's Sidwell address sheets. Note: multi-unit AddressPoints (such as condominiums, commercial strips, etc) are to be included in Phase 2 work, due May 15, 2016

GIS Data Format Requirements:

- Configure GIS data format of included feature classes to conform to data dictionary as specified in the New World System Implementation Framework

Coordination:

- Communicate with Village Staff, LTACC technical staff and New World/Tyler Tech staff as needed to meet New World's GIS Pre-Deployment Data Review submittal date of March 31st, 2016

AGREEMENT

between the

VILLAGE OF LAGRANGE PARK

and the

EDWIN HANCOCK ENGINEERING COMPANY

for

FURNISHING OF GIS MAPPING SERVICES RELATED TO

LYONS TOWNSHIP AREA COMMUNICATIONS CENTER (LTACC) PHASE 2A

in

LAGRANGE PARK, ILLINOIS

April, 2016

**AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for the
FURNISHING OF GIS MAPPING SERVICES RELATED TO LTACC PHASE 2A
in
LAGRANGE PARK, ILLINOIS**

THIS Agreement, made and entered into between the VILLAGE OF LAGRANGE PARK referred to as "OWNER", and the Edwin Hancock Engineering Co., hereinafter referred to as "ENGINEER", covers the furnishing of Professional Engineering Services necessary to provide GIS Mapping Services related to LTACC Phase 2A.

The Engineering Services are as detailed in the attached Project Scope (Attachment A).

WITNESSETH THAT; in consideration of these premises and of the mutual covenants set forth,

A. THE OWNER AGREES;

1. That for the performance by the ENGINEER of the services set forth above, the OWNER shall pay the ENGINEER on the following basis of payment:
 - a. To pay the ENGINEER as compensation for all engineering services performed as stipulated in Attachment A, a sum of money equal to Four Thousand Six Hundred Fifty Nine and no/100 Dollars (\$4,659.00), unless there is a substantial change in the scope, complexity, or character of the work to be performed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control. Should such circumstances occur, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the Agreement.
 - b. For any related work requested of the ENGINEER that is outside the scope of this Agreement, and for the purpose of determining progress payments prior to final payment of the total fee, the costs for the engineering services rendered shall be determined by the following Schedule of Hourly Rates:

SCHEDULE OF HOURLY RATES

<u>PERSONNEL CLASSIFICATION</u>	<u>HOURLY RATE</u>
ENGINEER - VI	\$128.00
ENGINEER - V	\$123.00
ENGINEER - IV	\$113.00
ENGINEER - III	\$108.00
ENGINEER - II	\$88.00
ENGINEER - I	\$78.00
ENGINEERING TECHNICIAN - V	\$108.00
ENGINEERING TECHNICIAN - IV	\$98.00
ENGINEERING TECHNICIAN - III	\$80.00
ENGINEERING TECHNICIAN - II	\$65.00
ENGINEERING TECHNICIAN - I	\$40.00
CAD MANAGER	\$108.00
CAD - II	\$98.00
CAD - I	\$93.00
ADMINISTRATIVE	\$65.00

2. That payment to the ENGINEER for the services rendered shall be made in the following manner:
 - a. During the progression of the work, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the OWNER, monthly progress payments for the work performed for engineering services shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of the services rendered less all previous payments made to the ENGINEER.
 - b. Upon completion of the design of the improvement and all of the ENGINEER'S obligations under this Agreement, One Hundred Percent (100%) of the total Engineering Fee, less progress payments previously made, shall be due and payable to the ENGINEER.

B. IT IS MUTUALLY AGREED;

1. ENGINEER shall neither have control over or charge of, nor be responsible for, the construction, means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the construction Work, since these are solely the contractor's rights and responsibilities under the contract documents.
2. Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to the institution of legal proceedings by either party. The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the county where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.
3. OWNER and ENGINEER waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with the terms of this Agreement.
4. This Agreement represents the entire and integrated agreement between OWNER and ENGINEER and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instruments signed by both parties hereto.
5. That this AGREEMENT may be terminated by either party upon a thirty (30) days written notice should the other party fail substantially to perform in accordance with the terms of the AGREEMENT through no fault of the other. Upon such termination and upon payment in full to ENGINEER of all sums due and owing it, the ENGINEER shall cause to be delivered to the OWNER, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from soil surface and subsurface investigations with the understanding that all such materials become the property of the OWNER. The ENGINEER shall be paid promptly for any services completed and any services partially completed. OWNER assumes all responsibility and releases ENGINEER from any liability arising from the OWNER'S use of partially completed drawings, specifications, or other work product prepared by ENGINEER or for any reuse of ENGINEER'S work product on another project.

In witness whereof, the parties have caused this Agreement to be executed in duplicate counterparts, each of which shall be considered as an original, by their duly authorized officers as of the dates below indicated.

Executed by the OWNER, this

_____ day of _____, 2016

VILLAGE OF LAGRANGE PARK
447 NORTH CATHERINE AVENUE
LAGRANGE PARK, IL 60526

By _____
Title:

ATTEST:

By _____
Title:

(SEAL)

Executed by the ENGINEER, this

20TH day of APRIL, 2016

EDWIN HANCOCK ENGINEERING COMPANY
9933 ROOSEVELT ROAD
WESTCHESTER, ILLINOIS 60154

By Derek Treichel
Derek Treichel, P.E., President

ATTEST:

By Paul Flood
Paul Flood, Senior Vice President



ATTACHMENT A
HANCOCK ENGINEERING SCOPE OF SERVICES
FOR
VILLAGE OF LAGRANGE PARK
GIS MAPPING SERVICES RELATED TO LTACC, PHASE 2A
April, 2016

STARTUP, PRODUCING ONLINE GIS BASEMAP & GPS RENTAL

Scope of Work:

Hancock will produce an Online GIS Map of LaGrange Park that will be shared to the Cloud via ESRI ArcGIS Online and Collector programs. This GIS Map will be accessible during mobile GPS data collection operations. It will include a street basemap, village parcels, and existing address points from Phase 1. Hancock will create empty feature classes for multi-unit address points and fire hydrants in Phase 2A and deploy those to the Online GIS Map. Field technicians will populate these feature classes with field location and object data during the field collection operations of Phases 2B and 2C.

A Leica Zeno 20 GPS device will be rented for data collection work. This GPS device provides collection of points to a location accuracy of 1 inch or less. It allows the field entry of data directly into GIS data format, which other GPS units do not. It also allows menu pull-downs for street name, street suffix, etc. Hancock will create these pull-downs in Phase 2A. This will significantly reduce data entry time in the field, as well as data cleanup afterwards. One month's rental fee for the Leica Zeno 20 GPS device is included in Phase 2A.

Creation of GIS Feature Classes in Phase 2A:

- Multi-Unit AddressPoint points for cases where there are multiple addresses on a single parcel. This is to include multi-family residences and multi-unit commercial establishments, such as strip malls. Fields will include: house number, street prefix, street name, street suffix, unit, venue name, as well as remaining AddressPoint fields from the Implementation Framework*
- Fire Hydrant points for both public and private locations. Fields will include: house number, street name, hydrant number, location description, color, manufacturer, year, as well as the remaining fields from Implementation Framework*

GIS Data Format Requirements:

- This data produced will conform to the data requirements for AddressPoints and NWS_Hydrants, as specified by the *Aegis 11x GIS Implementation Framework of 8-12-2015.

Coordination:

- Communicate with Village Staff, LTACC technical staff and New World/Tyler Tech staff as needed to meet New World's GIS Pre-Deployment Data Review submittal date of May 27, 2016

ATTACHMENT A
HANCOCK ENGINEERING SERVICES OF SERVICES
FOR
VILLAGE OF LAGRANGE PARK
GIS MAPPING SERVICES RELATED TO LTACC, PHASE 2A

April, 2016

STARTUP, PRODUCING ONLINE GIS BASEMAP & GPS RENTAL

Scope of Work:

Hancock will produce an Online GIS Map of LaGrange Park that will be shared to the Cloud via ESRI ArcGIS Online and Collector programs. This GIS Map will be accessible during mobile GPS data collection operations. It will include a street basemap, village parcels, and existing address points from Phase 1. Hancock will create empty feature classes for multi-unit address points and fire hydrants in Phase 2A and deploy those to the Online GIS Map. Field technicians will populate these feature classes with field location and object data during the field collection operations of Phases 2B and 2C.

A Leica Zeno 20 GPS device will be rented for data collection work. This GPS device provides collection of points to a location accuracy of 1 inch or less. It allows the field entry of data directly into GIS data format, which other GPS units do not. It also allows menu pull-downs for street name, street suffix, etc. Hancock will create these pull-downs in Phase 2A. This will significantly reduce data entry time in the field, as well as data cleanup afterwards. One month's rental fee for the Leica Zeno 20 GPS device is included in Phase 2A.

Creation of GIS Feature Classes in Phase 2A:

- Multi-Unit AddressPoint points for cases where there are multiple addresses on a single parcel. This is to include multi-family residences and multi-unit commercial establishments, such as strip malls. Fields will include: house number, street prefix, street name, street suffix, unit, venue name, as well as remaining AddressPoint fields from the Implementation Framework*
- Fire Hydrant points for both public and private locations. Fields will include: house number, street name, hydrant number, location description, color, manufacturer, year, as well as the remaining fields from Implementation Framework*

GIS Data Format Requirements:

- This data produced will conform to the data requirements for AddressPoints and NWS_Hydrants, as specified by the *Aegis 11x GIS Implementation Framework of 8-12-2015.

Coordination:

- Communicate with Village Staff, LTACC technical staff and New World/Tyler Tech staff as needed to meet New World's GIS Pre-Deployment Data Review submittal date of May 27, 2016

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for
FURNISHING OF GIS MAPPING SERVICES RELATED TO
LYONS TOWNSHIP AREA COMMUNICATIONS CENTER (LTACC) PHASE 2B
in
LAGRANGE PARK, ILLINOIS

April, 2016

**AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for the
FURNISHING OF GIS MAPPING SERVICES RELATED TO LTACC PHASE 2B
in
LAGRANGE PARK, ILLINOIS**

THIS Agreement, made and entered into between the VILLAGE OF LAGRANGE PARK referred to as "OWNER", and the Edwin Hancock Engineering Co., hereinafter referred to as "ENGINEER", covers the furnishing of Professional Engineering Services necessary to provide GIS Mapping Services related to LTACC Phase 2B.

The Engineering Services are as detailed in the attached Project Scope (Attachment A).

WITNESSETH THAT; in consideration of these premises and of the mutual covenants set forth,

A. THE OWNER AGREES:

1. That for the performance by the ENGINEER of the services set forth above, the OWNER shall pay the ENGINEER on the following basis of payment:
 - a. To pay the ENGINEER as compensation for all engineering services performed as stipulated in Attachment A, a sum of money equal to Six Thousand Six Hundred Forty Eight and no/100 Dollars (\$6,648). If there is a substantial change in the scope, complexity, or character of the work to be performed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the Agreement.
 - b. For any related work requested of the ENGINEER that is outside the scope of this Agreement, and for the purpose of determining progress payments prior to final payment of the total fee, the costs for the engineering services rendered shall be determined by the following Schedule of Hourly Rates:

SCHEDULE OF HOURLY RATES

<u>PERSONNEL CLASSIFICATION</u>	<u>HOURLY RATE</u>
ENGINEER - VI	\$128.00
ENGINEER - V	\$123.00
ENGINEER - IV	\$113.00
ENGINEER - III	\$108.00
ENGINEER - II	\$88.00
ENGINEER - I	\$78.00
ENGINEERING TECHNICIAN - V	\$108.00
ENGINEERING TECHNICIAN - IV	\$98.00
ENGINEERING TECHNICIAN - III	\$80.00
ENGINEERING TECHNICIAN - II	\$65.00
ENGINEERING TECHNICIAN - I	\$40.00
CAD MANAGER	\$108.00
CAD - II	\$98.00
CAD - I	\$93.00
ADMINISTRATIVE	\$65.00

2. That payment to the ENGINEER for the services rendered shall be made in the following manner:
 - a. During the progression of the work, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the OWNER, monthly progress payments for the work performed for engineering services shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of the services rendered less all previous payments made to the ENGINEER.
 - b. Upon completion of the design of the improvement and all of the ENGINEER'S obligations under this Agreement, One Hundred Percent (100%) of the total Engineering Fee, less progress payments previously made, shall be due and payable to the ENGINEER.

B. IT IS MUTUALLY AGREED;

1. ENGINEER shall neither have control over or charge of, nor be responsible for, the construction, means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the construction Work, since these are solely the contractor's rights and responsibilities under the contract documents.
2. Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to the institution of legal proceedings by either party. The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the county where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.
3. OWNER and ENGINEER waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with the terms of this Agreement.
4. This Agreement represents the entire and integrated agreement between OWNER and ENGINEER and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instruments signed by both parties hereto.
5. That this AGREEMENT may be terminated by either party upon a thirty (30) days written notice should the other party fail substantially to perform in accordance with the terms of the AGREEMENT through no fault of the other. Upon such termination and upon payment in full to ENGINEER of all sums due and owing it, the ENGINEER shall cause to be delivered to the OWNER, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from soil surface and subsurface investigations with the understanding that all such materials become the property of the OWNER. The ENGINEER shall be paid promptly for any services completed and any services partially completed. OWNER assumes all responsibility and releases ENGINEER from any liability arising from the OWNER'S use of partially completed drawings, specifications, or other work product prepared by ENGINEER or for any reuse of ENGINEER'S work product on another project.

In witness whereof, the parties have caused this Agreement to be executed in duplicate counterparts, each of which shall be considered as an original, by their duly authorized officers as of the dates below indicated.

Executed by the OWNER, this

_____ day of _____, 2016

VILLAGE OF LAGRANGE PARK
447 NORTH CATHERINE AVENUE
LAGRANGE PARK, IL 60526

By _____
Title:

ATTEST:

By _____
Title:

(SEAL)

Executed by the ENGINEER, this

20th day of APRIL, 2016

EDWIN HANCOCK ENGINEERING COMPANY
9933 ROOSEVELT ROAD
WESTCHESTER, ILLINOIS 60154

By *Derek Treichel*
Derek Treichel, P.E., President

ATTEST:

By *Paul Flood*
Paul Flood, Senior Vice President



ATTACHMENT A
HANCOCK ENGINEERING SERVICES OF SERVICES
FOR
VILLAGE OF LAGRANGE PARK
GIS MAPPING SERVICES RELATED TO LTACC, PHASE 2B

April, 2016

FIRE HYDRANTS: COLLECTION & PROCESSING

1. Scope of Phase 2B GPS Field Work (Estimated Time: 5 days):

A field technician will collect a GPS location for each hydrant location within LaGrange Park, both within the Village Rights of Way and on private property. (The number of hydrants is estimated to be approximately 450). The GPS locations will be collected using the Leica Zeno 20 mobile GPS collector. The field technician will do data entry in the field, for each hydrant, populating the following fields: HouseNumber, StreetName, HydrantNumber, Manufacturer, Year, Color, HydrantInService (Y/N). Note: StreetName will be selected from a pull-down menu, to standardize proper spelling, and speed data entry.

There will be some 'blocked-sky' cases where tall buildings or tree canopy block the GPS satellite signal. In these cases, the technician can do the GPS collection in a nearby 'clear-sky' location. In such cases, the technician will need to provide additional data entry for the fields: OffsetLocation (Y/N), MoveDir (direction) and MoveDist (distance)

2. Scope of Phase 2B GIS Office Work:

- Training field technician in Leica Zeno 20 GPS field collection operations
 - Coordination with field technician to assure efficient, complete collection of data
 - Moving 'blocked-sky' points to proper locations, per MoveDir and MoveDist fields
 - Create the NWS_HYDRANT_LOCATIONDESCRIPTION records by combining the fields HouseNumber and StreetName values for hydrant record.
 - Clean up of field data entry format, to comply with data format requirements of
- *Implementation Framework**
- Office addition of 'non-field' data to the address points. This includes the following fields: NWS_ADDRESS_ID, NWS_HYDRANT_ID, NWS_HYDR_ID, NWS_HYDR_NUMBER
 - Meetings and coordination with Village, LTACC and New World Systems staff.
 - Transfer of completed NWS_Hydrants GIS feature class to Western Springs technicians for inclusion in LTACC Implementation



GIS Data Format Requirements:

- This data produced will conform to the data requirements for NWS_Hydrants, as specified by the *Aegis 11x GIS Implementation Framework of 8-12-2015.

Coordination and Delivery:

- Communicate with Village Staff, LTACC technical staff and New World/Tyler Tech staff as needed to meet New World's GIS Pre-Deployment Data Review submittal date of May 27, 2016
- Note: GPS Field Collection work needs to be completed by May 6th, 2016, in order to complete the required GIS Office Work in time to achieve a submittal date of May 27th.

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for
FURNISHING OF GIS MAPPING SERVICES RELATED TO
LYONS TOWNSHIP AREA COMMUNICATIONS CENTER (LTACC) PHASE 2C
in
LAGRANGE PARK, ILLINOIS

April, 2016

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for the
FURNISHING OF GIS MAPPING SERVICES RELATED TO LTACC PHASE 2C
in
LAGRANGE PARK, ILLINOIS

THIS Agreement, made and entered into between the VILLAGE OF LAGRANGE PARK referred to as "OWNER", and the Edwin Hancock Engineering Co., hereinafter referred to as "ENGINEER", covers the furnishing of Professional Engineering Services necessary to provide GIS Mapping Services related to LTACC Phase 2C.

The Engineering Services are as detailed in the attached Project Scope (Attachment A).

WITNESSETH THAT; in consideration of these premises and of the mutual covenants set forth,

A. THE OWNER AGREES;

1. That for the performance by the ENGINEER of the services set forth above, the OWNER shall pay the ENGINEER on the following basis of payment:
 - a. To pay the ENGINEER as compensation for all engineering services performed as stipulated in Attachment A, a sum of money equal to Seven Thousand Seven Hundred Sixty Five and no/100 Dollars (\$7,765.00). If there is a substantial change in the scope, complexity, or character of the work to be performed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the Agreement.
 - b. For any related work requested of the ENGINEER that is outside the scope of this Agreement, and for the purpose of determining progress payments prior to final payment of the total fee, the costs for the engineering services rendered shall be determined by the following Schedule of Hourly Rates:

SCHEDULE OF HOURLY RATES

<u>PERSONNEL CLASSIFICATION</u>	<u>HOURLY RATE</u>
ENGINEER - VI	\$128.00
ENGINEER - V	\$123.00
ENGINEER - IV	\$113.00
ENGINEER - III	\$108.00
ENGINEER - II	\$88.00
ENGINEER - I	\$78.00
ENGINEERING TECHNICIAN - V	\$108.00
ENGINEERING TECHNICIAN - IV	\$98.00
ENGINEERING TECHNICIAN - III	\$80.00
ENGINEERING TECHNICIAN - II	\$65.00
ENGINEERING TECHNICIAN - I	\$40.00
CAD MANAGER	\$108.00
CAD - II	\$98.00
CAD - I	\$93.00
ADMINISTRATIVE	\$65.00

2. That payment to the ENGINEER for the services rendered shall be made in the following manner:
 - a. During the progression of the work, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the OWNER, monthly progress payments for the work performed for engineering services shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of the services rendered less all previous payments made to the ENGINEER.
 - b. Upon completion of the design of the improvement and all of the ENGINEER'S obligations under this Agreement, One Hundred Percent (100%) of the total Engineering Fee, less progress payments previously made, shall be due and payable to the ENGINEER.

B. IT IS MUTUALLY AGREED;

1. ENGINEER shall neither have control over or charge of, nor be responsible for, the construction, means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the construction Work, since these are solely the contractor's rights and responsibilities under the contract documents.
2. Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to the institution of legal proceedings by either party. The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the county where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.
3. OWNER and ENGINEER waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with the terms of this Agreement.
4. This Agreement represents the entire and integrated agreement between OWNER and ENGINEER and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instruments signed by both parties hereto.
5. That this AGREEMENT may be terminated by either party upon a thirty (30) days written notice should the other party fail substantially to perform in accordance with the terms of the AGREEMENT through no fault of the other. Upon such termination and upon payment in full to ENGINEER of all sums due and owing it, the ENGINEER shall cause to be delivered to the OWNER, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from soil surface and subsurface investigations with the understanding that all such materials become the property of the OWNER. The ENGINEER shall be paid promptly for any services completed and any services partially completed. OWNER assumes all responsibility and releases ENGINEER from any liability arising from the OWNER'S use of partially completed drawings, specifications, or other work product prepared by ENGINEER or for any reuse of ENGINEER'S work product on another project.

In witness whereof, the parties have caused this Agreement to be executed in duplicate counterparts, each of which shall be considered as an original, by their duly authorized officers as of the dates below indicated.

Executed by the OWNER, this

_____ day of _____, 2016

VILLAGE OF LAGRANGE PARK
447 NORTH CATHERINE AVENUE
LAGRANGE PARK, IL 60526

By _____
Title:

ATTEST:

By _____
Title:

(SEAL)

Executed by the ENGINEER, this

20th day of APRIL, 2016

EDWIN HANCOCK ENGINEERING COMPANY
9933 ROOSEVELT ROAD
WESTCHESTER, ILLINOIS 60154

By Derek Treichel
Derek Treichel, P.E., President

ATTEST:

By Paul Flood
Paul Flood, Senior Vice President



ATTACHMENT A
HANCOCK ENGINEERING SCOPE OF SERVICES
FOR
VILLAGE OF LAGRANGE PARK
GIS MAPPING SERVICES RELATED TO LTACC, PHASE 2C
April, 2016

MULTI-UNIT ADDRESS POINTS: COLLECTION & PROCESSING

1. Scope of Phase 2C GPS Field Work (Estimated Time: 10 days):

A field technician will collect a GPS location for all 'standard' multi-unit address points for each address in LaGrange Park's R-2 and R-3 Zoning Districts. Additionally, field technician will collect a single GPS location for 'special' multi-unit address points in LaGrange Park's R-4 Zoning District. These 'special' points will be a single GPS point per building and shall include a description of the specific number of Units in that single building, per the next paragraph. Hancock GIS office work will copy these 'special' R-4 points, creating as many points as the R-4 description calls for, after field collection is completed.

The field technician will utilize a Leica Zeno 20 mobile GPS collector, as specified in Phase 2A Attachment A. The field technician will do 'in-field' data entry for the following fields (for each 'standard' multi-unit point): HouseNumber, PreDirectional, StreetName, PostType, Unit, Venue. For 'special' R-4 points, the field technician will provide 'field-entry' for HouseNumber, PreDirectional, StreetName, PostType, Unit, Venue, as well as total number of units per building, and description of unit numbering scheme (for example A-F, or #1 to #99, etc)

In 'blocked sky' cases where tall buildings or tree canopy block the GPS satellite signal, some GPS shots may be taken in nearby 'clear-sky' locations. In each of these cases, a 'move to' field description must be filled out by the field technician, describing how far to move these points and in which direction.

2. Scope of Phase 2C GIS Office Work:

- Training field technician in Leica Zeno 20 GPS field collection operations
- Coordination with field technician to assure efficient, complete collection of data
- Copying 'special' R-4 points, as needed
- Manually applying Unit number to copied 'special' R-4 points
- Moving 'special' R-4 points to suitable locations
- Moving 'blocked-sky' points to building locations
- Clean up of field data entry format, to comply with data format requirements of *Implementation Framework
- Office addition of 'non-field' data to the address points. This includes the following fields: Zip, PostalCity, GIS Ownership, StreetUnitAddress, etc
- Meetings and coordination with Village, LTACC and New World Systems staff.
- Transfer of completed multi-unit AddressPoint GIS feature class to Western Springs technicians for inclusion in LTACC Implementation

GIS Data Format Requirements:

- This data produced will conform to the data requirements for AddressPoints, as specified by the *Aegis 11x GIS Implementation Framework of 8-12-2015.

Coordination and Delivery:

- Communicate with Village Staff, LTACC technical staff and New World/Tyler Tech staff as needed to meet New World's GIS Pre-Deployment Data Review submittal date of May 27, 2016
- Note: GPS Field Collection work needs to be completed by May 6th, 2016, in order to complete the required GIS Office Work in time to achieve a submittal date of May 27th.

Public Works Committee Divider

Michael Sheehan, Chairman

Jamie Zaura

Scott Mesick

Village Board Agenda Memo

Date: 05/04/16

To: President and Board of Trustees

From: Brendan McLaughlin, Public Works Director *BSM*
Julia Cedillo, Village Manager *JC*

RE: 2016/17 – MFT General Maintenance Resolution

PURPOSE: Approve a “Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code.”

GENERAL BACKGROUND:

MFT Funds are used to perform maintenance related activity in the street right-of-way. These activities include: sidewalk replacement, street lighting, traffic control devices, pavement markings, snow and ice control and crack sealing. The Village must make a request for expenditures and have authorization for the use of MFT funds annually from IDOT.

A “Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code” has been prepared outlining the maintenance operations expenses.

In this fiscal year, the Village has budgeted in the MFT Fund \$306,000 for this work.

STAFF RECOMMENDATION:

Staff recommends approval of this Resolution at the May 24th Village Board Meeting.

MOTION/ACTION REQUESTED:

Motion approving a “Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code” for the expenditure of \$310,000 in MFT funds.

DOCUMENTATION:

- Resolution for Maintenance of Streets and Highways by Municipality Under the Illinois Highway Code



**Illinois Department
of Transportation**

**Resolution for Maintenance of
Streets and Highways by Municipality
Under the Illinois Highway Code**

BE IT RESOLVED, by the President and Board of Trustees of the
(Council or President and Board of Trustees)
Village of La Grange Park, Illinois, that there is hereby
(City, Town or Village) (Name)
appropriated the sum of \$310,000.00 of Motor Fuel Tax funds for the purpose of maintaining
streets and highways under the applicable provisions of the Illinois Highway Code from May 1, 2016
to April 30, 2017
(Date) (Date)

BE IT FURTHER RESOLVED, that only those streets, highways, and operations as listed and described on the approved Municipal Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that the Clerk shall, as soon a practicable after the close of the period as given above, submit to the Department of Transportation, on forms furnished by said Department, a certified statement showing expenditures from and balances remaining in the account(s) for this period; and

BE IT FURTHER RESOLVED, that the Clerk shall immediately transmit two certified copies of this resolution to the district office of the Department of Transportation, at Schaumburg, Illinois.

I, Amanda G. Seidel Clerk in and for the Village
(City, Town or Village)
of La Grange Park, County of Cook

hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by
the President and Board of Trustees at a meeting on May 24, 2016
(Council or President and Board of Trustees) Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of May, 2016

(SEAL) _____ Village Clerk
(City, Town or Village)

Approved

Regional Engineer
Department of Transportation

Date



Municipal Estimate of Maintenance Costs

Local Public Agency: VILLAGE OF LA GRANGE PARK
 County: COOK

Maintenance Period 5/1/2016 to 4/30/2017

Section Number: 17-00000-00-GM

Estimated Cost of Maintenance Operations

Maintenance Operation (No. Description)	Maint. Group	Insp. Req.	For Group I, IIA, IIB, or III					Est Total Operation Cost
			Item	Unit	Quantity	Unit Price	Item Cost	
1. Street Light Maintenance	IIA	N	31st Street Lighting	L.S.	1.00	7,000.00	7,000.00	15,000.00
			La Grange Road Lighting	L.S.	1.00	8,000.00	8,000.00	
2. Traffic Control Devices	IIA	N	IDOT Traffic Signal Maintenance	Qtrly	4.00	3,250.00	13,000.00	13,000.00
3. Street Lighting System	I	N	Electricity for Street Lights	MO	12.00	3,335.00	40,020.00	40,020.00
4. Pavement Markings	IIA	Y	Thermoplastic Markings (Schools)	L.S.	1.00	19,500.00	19,500.00	19,500.00
5. Snow and Ice Control	I	N	Rock Salt (State Purchase)	Ton	937.00	80.00	74,960.00	74,960.00
6. Pavement Patching Maintenance	IIA	N	Mtrl for Main & Repair of Streets	L.S.	1.00	19,500.00	19,500.00	19,500.00
7. Pavement Patching Program	IIB	Y	HMA Removal over Patches, 2"	SqYd				85,000.00
			Bituminous Materials (Prime Coat)	Pound				
			HMA Replacement of Patches	SqYd				
			Class "D" Patches, Type I, 4"	SqYd				
			Class "D" Patches, Type I, 4"	SqYd				
			Class "D" Patches, Type I, 4"	SqYd				
8. Sidewalk Maintenance	IIA	Y	PCC Sidewalk R&R	SqFT	3000.00	6.50	19,500.00	19,500.00
9. Crack Sealing	IIA	N	Mtrl for Crack Sealing	L.S.	1.00	19,500.00	19,500.00	19,500.00
Total Estimated Maintenance Operation Cost							305,980.00	

	Estimated Cost	MFT Portion	Other Funds	Preliminary Engineering
Maintenance	305,980.00	305,980.00	-	Engineering Inspection
Maint Eng	-	-	-	Material Testing
Totals:	305,980.00	305,980.00	-	Advertising
				Bridge Inspections
				Total Estimated Maintenance Engineering Cost
				Total Estimated Maintenance Cost
				305,980.00

Submitted:

Approved:

 Municipal Official Title

 Regional Engineer

Date

Date

Village Board Agenda Memo

Date: 5/2/2016

To: President and Board of Trustees

From: Brendan McLaughlin, Public Works Director *BTM*
Julia Cedillo, Village Manager *JC*

RE: 2016 Sewer Lining Program – Edwin Hancock Engineering Agreement

PURPOSE:

In accordance with the Fiscal Year 2016/17 budget, an Engineering Agreement for the 2016 Sewer Lining Program is being presented for Village Board approval.

GENERAL BACKGROUND:

This year's budget includes the 2016 Sewer Lining Program, for which the Village Engineer, Edwin Hancock Engineering, will provide professional engineering services in amount not to exceed \$23,000.

In this fiscal year, the Village has budgeted in the Sewer Fund \$33,750 for this program.

STAFF RECOMMENDATION:

Staff recommends approval of this agreement at the May 24th Village Board Meeting.

MOTION/ACTION REQUESTED:

Motion authorizing the Village Manager to execute the Professional Engineering Services Agreement for the 2016 Sewer Lining Program, in an amount not to exceed \$23,000.

DOCUMENTATION:

- Professional Services Agreement between the Village of La Grange Park and Edwin Hancock Engineering Company for Furnishing Professional Design and Construction Engineering Services for the 2016 Cured-in-Place Sewer Lining Program

AGREEMENT
between the
VILLAGE OF LAGRANGE PARK
and the
EDWIN HANCOCK ENGINEERING COMPANY
for furnishing of
DESIGN AND CONSTRUCTION ENGINEERING SERVICES
for the
2016 CURED-IN-PLACE SEWER LINING
VARIOUS LOCATIONS
ON LAGRANGE ROAD
LAGRANGE PARK, ILLINOIS

THIS AGREEMENT, made and entered into between the VILLAGE of LAGRANGE PARK, hereinafter referred to as "VILLAGE", and the EDWIN HANCOCK ENGINEERING COMPANY, hereinafter referred to as "ENGINEER", covers the furnishing of Professional Engineering Services necessary for the Design and Construction Engineering required for the improvement, which consists of removing and replacing structurally defective combined sewer pipe at multiple locations on Harding and Woodlawn Avenues west of LaGrange Road.

The scope of construction will include the installation of new segments of cured-in-place sewer lining in the existing combined sewer, reestablishing appropriate sanitary sewer service connections, and other related work.

Design Engineering includes the preparation of plans, specifications and bidding documents for the proposed work; preparation and submittal of applications for permits required from various agencies; and performance of other necessary engineering services relative to the improvement prior to the start of construction, as well as other services outlined in Section I.A. this AGREEMENT.

Construction Engineering includes bid analysis, assistance with the contract award, field layout of the proposed work, observation of the work as it progresses to become familiar with the progress and quality of the work completed and to determine if the work when completed will be in accordance with the contract documents, attendance at progress meetings during construction as may be required, measurement of quantities and preparation of pay estimates as required, as well as other services outlined in Section I.C. of this AGREEMENT.

WITNESSETH THAT; in consideration of these premises and of the mutual covenants set forth,

I. THE ENGINEER AGREES; upon authorization by the OWNER,

A. To perform, or be responsible for the performance of, the following Design Engineering services for the proposed improvement:

1. Preparing preliminary design criteria.
2. Making engineering field topographic surveys as are necessary for the preparation of detailed plans.
3. Preparing and submitting necessary applications and plans to various governmental agencies, on behalf of the VILLAGE, for permission to construct the proposed site improvements.
4. Preparing detailed plans, specifications, bid proposals, and estimates of construction costs and furnishing the VILLAGE with sufficient sets of these documents to be used for obtaining bids from contractors.
5. Endorsing all plans and other documents furnished by the ENGINEER pursuant to this AGREEMENT by showing his signature and professional seal where such is required by Law.
6. Assisting the VILLAGE in the issuance of proposal forms, advertising for bids, and tabulation and interpretation of contractors' bid proposals.
7. Assisting the VILLAGE in the tabulation and interpretation of contractors' bid proposals and preparing a letter of recommendation for award of contract.

B. To cause to be furnished, if or when required, the following services by subletting the work to a firm or firms qualified to provide the services, the selection of the firm and their fee schedule being first subject to the approval of the VILLAGE:

1. Investigations and analysis reports of surface and subsurface ground conditions.
2. Land surveys, the preparation of plats of survey or plats of easements, or the preparation of property access licenses if required.

C. To perform, or be responsible for the performance of, the following Construction Engineering services for the proposed improvement:

1. Preparation of all necessary contract documents resulting from the award of the contract.
2. Consulting on interpretations of plans and specifications and any changes under consideration as construction proceeds, including attending such

meetings as may be required to inform the VILLAGE on the progress of the work.

3. Checking of shop and equipment drawings for general conformance of the information given with the design concept expressed in the contract documents.
 4. Providing field layout.
 5. Providing resident observation of the construction work to become familiar with the progress and quality of the work completed and to determine if the work when completed will be in accordance with the contract documents.
 6. Maintaining a daily record of the contractor's activities throughout construction including sufficient information to permit verification of the nature and cost of changes in plans and authorized extra work.
 7. Coordination of materials testing engineers and review of materials inspection reports.
 8. Advising the VILLAGE of defects and deficiencies observed in the work of the contractor, but the ENGINEER shall not be responsible for nor does it guarantee the performance of the contract by the contractor.
 9. Making any necessary changes in working plans as may be required after the award of the construction contract and during construction of the improvement and which are consistent with the original scope of the project. Changes not in the original scope that are requested by the VILLAGE, or requested by the CONTRACTOR and agreed to by the VILLAGE, or are deemed necessary to the project but not reasonably foreseeable by the ENGINEER during the time of the design, shall be performed by the ENGINEER at an agreed additional cost.
 10. Making final measurement of quantities of work performed under the contract as required for determining payment due for the work.
 11. Preparing contractor's partial and final payment estimates, change orders, and other records that may be required.
 12. Performing final inspection of all improvements.
- D. To cause to be furnished, when required, the following services by subletting the work to a firm or firms qualified to provide the services, the selection of the firm and their fee schedule being first subject to the approval of the VILLAGE:
1. Proportioning and testing of Portland cement concrete and bituminous concrete mixtures in accordance with project specifications.
 2. All compaction or density tests as required by the specifications.

- E. That ENGINEER will save harmless the VILLAGE and its employees from all damages and liabilities caused by negligent or wrongful acts or omissions of ENGINEER in the performance of his professional services. ENGINEER shall carry adequate insurance as agreed upon between VILLAGE and ENGINEER, including insurance covering this indemnity. Such insurance shall remain in force until all work is completed and all final measurements and reports have been made and accepted by the VILLAGE.

II. THE VILLAGE AGREES:

- A. That for the performance by the ENGINEER of the services set forth above, the VILLAGE shall pay the ENGINEER on the following basis of payment:
1. The ENGINEER's compensation for all Design Engineering services performed as stipulated in above Section I.A. shall be a DESIGN ENGINEERING FEE in the amount shown in the section entitled Design Engineering on Attachment B, unless there is a substantial change in the scope, complexity, or character of the site improvements to be constructed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control. Should such circumstances occur, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the AGREEMENT. The DESIGN ENGINEERING FEE is based upon estimated fees for portions of the work as itemized in Attachment B.
 2. The ENGINEER's compensation for all Construction Engineering services performed as stipulated in above Section I.C. shall be a CONSTRUCTION ENGINEERING FEE in the amount shown in the section entitled Construction Engineering on Attachment B, unless there is a substantial change in the scope, complexity, or character of the site improvements to be constructed or there is a substantial change in the scope, complexity, or character of the site improvements to be constructed or there is a substantial overrun in the time necessary for the ENGINEER to complete his work due to causes beyond his control. Should such circumstances occur, adjustments in the total compensation to the ENGINEER shall be determined through discussions between the parties of the AGREEMENT. The CONSTRUCTION ENGINEERING FEE is based upon estimated fees for portions of the work as itemized in Attachment B.
 3. To pay for subletted services as stipulated in Section I.B. and I.D. at the actual costs to the ENGINEER, said costs being separate from the ENGINEERING FEES. "Costs to ENGINEER" shall be validated by the ENGINEER furnishing the VILLAGE copies of invoices from the party doing the work.

4. For any related work requested of the ENGINEER that is outside the scope of this AGREEMENT, the costs for the engineering services rendered shall be determined by the Schedule of Hourly Rates shown in Attachment A.
- B. That payment to the ENGINEER for the services rendered shall be made in the following manner:
1. During the design of the work, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the VILLAGE, monthly progress payments for the work performed shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of services rendered to date based on percent completion of tasks as outlined less all previous payments made to the ENGINEER for design engineering services.
 2. Upon delivery of final design plans, specifications, and proposals for the improvement by the VILLAGE, One Hundred Percent (100%) of the total DESIGN ENGINEERING FEE, less progress payments made, shall be due and payable to the ENGINEER.
 3. During construction, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the VILLAGE, monthly payments for the work performed for Construction Engineering shall be due and payable to the ENGINEER. Such monthly payments shall be equal to One Hundred Percent (100%) of the value of services rendered to date based on percent completion of tasks as outlined less all previous payments made to the ENGINEER for construction engineering services.
 4. Final Payment - Upon approval by the VILLAGE, but not later than sixty (60) days after the site improvements have been completed and all final measurements and reports have been made and accepted by the VILLAGE, One Hundred Percent (100%) of the total CONSTRUCTION ENGINEERING FEE, less progress payments made, shall be due and payable to the ENGINEER.

III. IT IS MUTUALLY AGREED:

- A. That this AGREEMENT may be terminated by either party upon a thirty (30) days written notice should the other party fail substantially to perform in accordance with the terms of the AGREEMENT through no fault of the other. Upon such termination and upon payment in full to ENGINEER of all sums due and owing it, the ENGINEER shall cause to be delivered to the VILLAGE, copies of partially completed drawings, specifications, partial and completed estimates, and data, if any, from soil surface and subsurface investigations with the understanding that all such materials become the property of the VILLAGE. The ENGINEER shall be paid promptly for any services completed and any services partially completed. VILLAGE assumes all responsibility and

releases ENGINEER from any liability arising from the VILLAGE'S use of partially completed drawings, specifications, or other work product prepared by ENGINEER or for any reuse of ENGINEER'S work product on another project.

- B. ENGINEER shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the construction Work, since these are solely the contractor's rights and responsibilities under the contract documents.
- C. Any claim, dispute, or other matter in question arising out of or related to this Agreement shall be subject to mediation as a condition precedent to the institution of legal proceedings by either party. The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the county where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.
- D. VILLAGE and ENGINEER waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with the terms of this Agreement.
- E. This Agreement represents the entire and integrated agreement between VILLAGE and ENGINEER and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement may be amended only by written instruments signed by both parties hereto.

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed in duplicate counterparts, each of which shall be considered as an original, by their duly authorized officers as of the dates below indicated.

Executed by the VILLAGE, this

_____ day of _____, 2016

VILLAGE OF LAGRANGE PARK
Cook County, Illinois

By _____
Julia Cedillo, Village Manager

ATTEST:

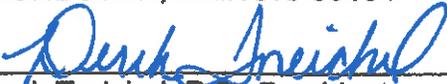
By _____
Deanne Curelo, Deputy Village Clerk

(SEAL)

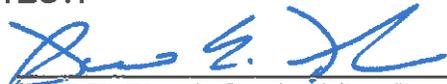
Executed by the ENGINEER, this

5TH day of APRIL, 2016

EDWIN HANCOCK ENGINEERING COMPANY
9933 ROOSEVELT ROAD
WESTCHESTER, ILLINOIS 60154

By 
Derek Treichel, P.E., President

ATTEST:

By 
Paul E. Flood, Senior Vice President

(SEAL)

ATTACHMENT A

SCHEDULE OF HOURLY RATES

<u>PERSONNEL CLASSIFICATION</u>	<u>HOURLY RATE</u>
ENG-VI	128.00
ENG-V	123.00
ENG-IV	113.00
ENG-III	108.00
ENG- II	88.00
ENG- I	78.00
ENGINEERING TECH-V	108.00
ENGINEERING TECH-IV	98.00
ENGINEERING TECH-III	80.00
ENGINEERING TECH-II	65.00
ENGINEERING TECH-I	40.00
CAD MGR	108.00
CAD- II	98.00
CAD- I	93.00
ADMINISTRATIVE	65.00

ATTACHMENT B

PROJECT FEE SCHEDULE

<u>Design Engineering</u>	
Review TV Logs	3,000.00
Plans & Specifications	2,250.00
Drafting	2,250.00
Permitting	1500.00
Bid Engineering	500.00
Project Administration	<u>2,000.00</u>
Total Design Engineering Fee	\$11,500.00
<u>Construction Engineering</u>	
Construction Layout	1,000.00
Construction Inspection	5,500.00
Quantity Measurement	500.00
Project Close-Out	2,500.00
Project Administration	<u>2,000.00</u>
Total Construction Engineering Fee	\$ 11,500.00
Total Fee; Design and Construction	\$ 23,000.00

Finance Committee Divider

Patricia Rocco, Chairwoman

Scott Mesick

James Kucera

Village Board Agenda Memo

Date: May 4, 2016

To: Finance Committee Chair Patricia Rocco
Village President and Board of Trustees

From: Larry Noller, Finance Director 
Julia Cedillo, Village Manager 

Re: **2016 Referenda Bonds Issuance**

PURPOSE

Consideration of an ordinance providing for the issue of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, for the purpose of paying the costs of certain capital improvements, providing for the levy and collection of taxes sufficient to pay the bonds, and authorizing the sale of said bonds to the purchaser thereof.

BACKGROUND

In order to proceed with issuing the 2016 road and fire equipment bonds approved by voters March 15, 2016, the Village Board approved agreements last month with R.W. Baird as financial advisor and Chapman and Cutler as bond counsel. The next step in the process is for the Village Board to approve an ordinance authorizing the issuance of the bonds.

The draft ordinance was prepared by Chapman and Cutler and is scheduled to be on the May 24th Village Board meeting agenda for approval. The proposed ordinance approves the issuance of general obligation bonds for road improvements, including street resurfacing and sidewalk repair, and the purchase of fire vehicles and equipment, and associated expenses and provides for the levy of property taxes sufficient to pay the bonds. Included in the ordinance are the details for the bonds, including tax exempt status covenants, provision for manner of sale, parameters and terms of the bonds and the form of the bonds. The parameters within the ordinance restrict the sale of the bonds to the voter and Village Board approved limits while providing flexibility to adapt to changes in market conditions that may occur between now and the sale, planned for the week of June 7th.

Maximum amount of bonds (Page 5):	\$11.2 million
Maximum interest rate (Page 5):	6.0%
Term (Page 5):	10 Years
Sale Type (Page 21):	Competitive
Designated Officers (Page 21):	The ordinance authorizes the Village President and either the Village Manager or Finance Director to proceed with the bond sale.
Maximum Annual Tax Levy (Page 23):	\$1.35 million

Stephan Roberts from Robert W. Baird will attend the May 10th Village Board workshop to present the recommendation for a competitive sale of the bonds and to review the sale parameters. In addition,

Mr. Roberts will discuss his firm's analysis regarding issuing the entire \$11.2 million at once versus stages.

STAFF RECOMMENDATION

Staff recommends the Village Board approve the proposed ordinance authorizing the issuance of the 2016 referenda bonds at the May 24th meeting.

ACTION REQUESTED

For the May 24th Village Board meeting: Motion to approve an ordinance providing for the issue of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, for the purpose of paying the costs of certain capital improvements, providing for the levy and collection of taxes sufficient to pay the bonds, and authorizing the sale of said bonds to the purchaser thereof.

DOCUMENTATION

- Memo from Baird recommending a competitive sale.
- Presentation from Baird
- Bond analysis from Baird.
- Draft bond ordinance.
- Bond Timetable



MEMORANDUM

TO: Mr. Larry Noller
Village of La Grange Park

FROM: Mr. Stephan C. Roberts
Robert W. Baird & Co.

DATE: May 4, 2016

SUBJECT: Method of Sale

The question of whether to sell bonds at a negotiated or competitive sale or private placement is often the topic of discussion at the time issuers are contemplating the sale of bonds. Baird does not believe that one method of sale is always superior to the other. Certain factors must be explored to determine the method of sale that could result in the lowest interest rates.

GFOA Recommendation

The GFOA recommends that issuers select a method of sale based on thorough analysis of the relevant rating, security, structure and other factors pertaining to the proposed bond issue as described in the table below.

Factors that Favor Competitive Sale:	Factors that Favor Negotiated Sale:
<ul style="list-style-type: none">• Rating of the bonds is at least in the "A" category.• Bonds are GO bonds or full faith and credit obligations of the issuer or are secured by a strong, known and long-standing revenue stream.• Structure of the bonds does not include innovative or new financing features that require extensive explanation of the bond market.• Issuer is well known and frequently in the market.	<ul style="list-style-type: none">• Rating of the bonds is lower than "A" category.• Bond insurance or other credit enhancement is unavailable or not cost-effective.• Structure of the bonds has features such as a pooled bond program, variable rate debt, deferred interest bonds or other bonds that may be better suited to negotiation.• Issuer desires to target underwriting participation to include minority or local firms.

The Village's proposed financing is most likely a standard non bank-qualified general obligation bond issue that will be well accepted in the market. This financing will not have any innovative or new financing features, will have a short amortization structure (10 year term) and it is expected to carry a strong "AA+" rating. While the Village does not issue bonds frequently, we believe it does have name recognition being in the Chicago metro area. The GFOA's guidelines lean towards a competitive sale.



Baird's Recommendation

In addition to the factors mentioned above, the Village must also consider current market conditions.

At \$10.4 billion, 30-day visible supply is above the 2006–2015 average of \$9.6 billion. This follows an above-average issuance in March that totaled \$39.0 billion, \$3.4 billion over the 10-year average. Over the past ten years, supply in April and May averaged about the same and increased in June. With 2016 being an election year, referenda ballot questions are on the rise (with many already passing), keeping supply and volume high. While refundings drove volume in 2015, new money issuance is increasing, currently up 29% year-over-year as of the end of March.

There have been a handful of comparable Illinois municipal competitive issuances in April which we have summarized below.

Sale Date	Issuer	Par Amount	Rating	# Bidders	Cover Bid Spread
4/5/16	Kendall County	\$5,045,000	AA	6	0.0336%
4/12/16	Village of Northbrook	\$20,350,000	Aaa/AAA	11	0.0409%
4/18/16	Village of Buffalo Grove	\$6,125,000	Aaa/AAA	4	0.0107%
4/18/16	Village of Orland Park	\$6,535,000	Aa1/AA+	4	0.0296%

You can see that each of these bond issues had four or more underwriters place bids with 11 bidders on the Northbrook transaction. There was only a one to four basis point (0.01%-0.04%) difference between the winning and cover bid for each deal. These statistics demonstrate that, despite heavier supply in the municipal market, underwriters are aggressively bidding on competitive offerings. Given the Village's strong rating and favorable financing terms, we expect a positive response from underwriters on the Village's bond issue.

Private Placement

There are certain risks/barriers with private placements that must be taken into consideration. All investors approached could turn down the Village's credit, face capital restrictions, demand certain covenants/terms or set an interest rate above what the Village could achieve in the public market. Private placements are most commonly used for bond issues with any or all of the following characteristics:

- Small in par amount;
- Poor credit rating;
- Story bond; and/or
- Nontraditional structure or terms.

Transactions with the above referenced characteristics are often not suitable or well received in the public market making a private placement a very attractive alternative. Given the Village's proposed issuance is a standard general obligation bond with a strong "AA+" rating we believe a public offering (specifically a competitive sale) would result in a lower true interest cost for the Village.

Conclusion

Based on all the above factors, it is Baird's belief that a competitive sale would result in the lowest true interest cost on the Village's proposed bond financing.



Village of LaGrange Park, Illinois

Authorization of General Obligation Corporate Purpose Bonds, Series 2016

Presented by

Stephan C. Roberts

Director

Robert W. Baird & Co.

300 East Fifth Avenue, Suite 200

Naperville, Illinois 60563

(630) 778-9174

scroberts@rwbaird.com

Presented on

May 10, 2016

Sizing of Bond Issue.

- The Village's referendum authorized it to sell up to \$11.2 million in bonds.

- The Village could issue it all at once or in stages as funds are needed.
 - BQ versus NBQ considerations.
 - Illinois market pricing.
 - IRS spend down requirements.
 - Breakeven analysis.

- The municipal market changes frequently.
 - Conclusions in initial analysis could change between now and the pricing date.
 - Baird will continue to monitor the market and update the analysis.

- A parameters ordinance offers the Village flexibility.
 - Allows change in financing size to reflect market conditions.
 - Allows flexibility in sale date.
 - Delegates Village officials to authorize the sale of the bonds assuming all parameters are met.

Breakeven Analysis.



Date	Term	Project Deposit	Project Fund Investment Rates ⁽¹⁾	Negative Arbitrage in Project Fund		\$4,250,000 Par Interest Rate Breakeven ⁽³⁾	10 Year "AAA" MMD Lookback		
				As a Percent ⁽²⁾	In Dollars ⁽²⁾		Minimum Rate	Maximum Rate	Change in Rates
7/1/2016		\$4,250,000							
1/1/2017	6 month		0.38%	1.69%	\$35,870	0.14%	1.61%	2.19%	0.58%
7/1/2017	1 Year		0.59%	1.48%	\$62,815	0.25%	1.61%	2.38%	0.77%
7/1/2018	2 Year		0.75%	1.32%	\$112,030	0.45%	1.61%	2.54%	0.93%

(1) Assumed US Treasury Rates as of April 4, 2016 - 6 month at 0.38%, 1 year at 0.59% and 2 year at 0.75%.

(2) Bond yield on an \$4.25 million bond issue amortized level debt service over 10 years is 2.068%. Negative arbitrage represents bond yield less interest earnings on project fund deposit.

(3) One basis point (0.01%) on an \$4.25 million bond issue amortized level debt service over 10 years represents a total interest cost of \$2,514.58.

Decision Tree.

- Does the Village want to issue all at once or in stages?
 - It is likely that interest rates could increase more than the breakeven.
 - If so, Baird recommends issuing the entire transaction at once.

- Does the Village want to utilize a parameters ordinance?
 - Consistent with the 2014 bond financing.
 - Allows flexibility in financing terms and sale date.
 - Can be structured in multiple ways.
 - Allows Board to set the parameters.
 - Doesn't obligate the Village to sell the bonds.
 - For flexibility, Baird recommends that the Village adopt a parameters ordinance.

Village of La Grange Park, Illinois
Hypothetical Illustration for Unlimited Tax General Obligation Bonds
Tax Impact Analysis

Bond Year Ending Dec 31	Equalized Assessed Value ⁽¹⁾	Project Amount - \$1,200,000								Project Amount - \$18,500,000								Project Amount - \$11,200,000								
		Principal ⁽²⁾	Assumed Rate ⁽³⁾	Assumed Yield ⁽³⁾	Assumed Interest ⁽³⁾	Total Debt Service	Tax Levy \$/100	Impact on \$100 Home ⁽⁴⁾	Tax Impact on \$350 Home ⁽⁴⁾	Principal ⁽²⁾	Assumed Rate ⁽³⁾	Assumed Yield ⁽³⁾	Assumed Interest ⁽³⁾	Total Debt Service	Tax Levy \$/100	Impact on \$100 Home ⁽⁴⁾	Tax Impact on \$350 Home ⁽⁴⁾	Principal ⁽²⁾	Assumed Rate ⁽³⁾	Assumed Yield ⁽³⁾	Assumed Interest ⁽³⁾	Total Debt Service	Tax Levy \$/100	Impact on \$100 Home ⁽⁴⁾	Tax Impact on \$350 Home ⁽⁴⁾	
																										(01 & 12/1)
2017	\$319,016,621	\$75,000	2.000%	1.000%	\$59,824	\$134,824	\$0.0423	\$12	\$40	\$635,000	2.000%	1.000%	\$497,795	\$1,132,795	\$0.3551	\$97	\$339	\$710,000	2.000%	1.000%	\$557,761	\$1,267,761	\$0.3974	\$108	\$379	
2018	\$319,016,621	\$95,000	2.000%	1.150%	\$40,400	\$135,400	\$0.0424	\$12	\$40	\$795,000	2.000%	1.150%	\$336,950	\$1,130,950	\$0.3545	\$97	\$338	\$890,000	2.000%	1.150%	\$376,450	\$1,266,450	\$0.3970	\$108	\$379	
2019	\$319,016,621	\$100,000	2.000%	1.320%	\$38,500	\$138,500	\$0.0434	\$12	\$41	\$810,000	2.000%	1.320%	\$320,050	\$1,130,050	\$0.3542	\$97	\$338	\$910,000	2.000%	1.320%	\$358,650	\$1,268,650	\$0.3977	\$108	\$379	
2020	\$319,016,621	\$100,000	3.000%	1.450%	\$36,500	\$136,500	\$0.0428	\$12	\$41	\$830,000	3.000%	1.450%	\$303,850	\$1,133,850	\$0.3554	\$97	\$339	\$925,000	3.000%	1.450%	\$340,450	\$1,269,450	\$0.3967	\$108	\$378	
2021	\$319,016,621	\$100,000	4.000%	1.600%	\$33,500	\$133,500	\$0.0418	\$11	\$40	\$855,000	4.000%	1.600%	\$278,950	\$1,133,950	\$0.3555	\$97	\$339	\$955,000	4.000%	1.600%	\$312,700	\$1,267,700	\$0.3974	\$108	\$379	
2022	\$319,016,621	\$105,000	5.000%	1.740%	\$29,500	\$134,500	\$0.0422	\$11	\$40	\$885,000	5.000%	1.740%	\$244,750	\$1,129,750	\$0.3541	\$97	\$338	\$995,000	5.000%	1.740%	\$274,500	\$1,269,500	\$0.3979	\$108	\$380	
2023	\$319,016,621	\$110,000	5.000%	1.880%	\$24,250	\$134,250	\$0.0421	\$11	\$40	\$930,000	5.000%	1.880%	\$200,500	\$1,130,500	\$0.3544	\$97	\$338	\$1,045,000	5.000%	1.880%	\$224,750	\$1,269,750	\$0.3980	\$108	\$380	
2024	\$319,016,621	\$120,000	5.000%	2.020%	\$18,750	\$138,750	\$0.0435	\$12	\$41	\$975,000	5.000%	2.020%	\$154,000	\$1,129,000	\$0.3539	\$96	\$338	\$1,095,000	5.000%	2.020%	\$172,500	\$1,267,500	\$0.3973	\$108	\$379	
2025	\$319,016,621	\$125,000	5.000%	2.180%	\$12,750	\$137,750	\$0.0432	\$12	\$41	\$1,025,000	5.000%	2.180%	\$105,250	\$1,130,250	\$0.3543	\$97	\$338	\$1,150,000	5.000%	2.180%	\$117,750	\$1,267,750	\$0.3974	\$108	\$379	
2026	\$319,016,621	\$130,000	5.000%	2.330%	\$6,500	\$136,500	\$0.0428	\$12	\$41	\$1,080,000	5.000%	2.330%	\$54,000	\$1,134,000	\$0.3555	\$97	\$339	\$1,205,000	5.000%	2.330%	\$60,250	\$1,269,250	\$0.3966	\$108	\$378	
		\$1,060,000			\$300,474	\$1,360,474				\$8,820,000			\$2,495,095	\$11,315,095				\$9,880,000			\$2,795,761	\$12,675,761				
Sources and Uses of Funds									Sources and Uses of Funds									Sources and Uses of Funds								
Sources of Funds									Sources of Funds									Sources of Funds								
Par Amount									Par Amount									Par Amount								
Reoffering Premium									Reoffering Premium									Reoffering Premium								
Total Sources of Funds									Total Sources of Funds									Total Sources of Funds								
Uses of Funds									Uses of Funds									Uses of Funds								
Assumed Costs of Issuance ⁽⁵⁾									Assumed Costs of Issuance ⁽⁵⁾									Assumed Costs of Issuance ⁽⁵⁾								
Deposit to Project Fund									Deposit to Project Fund									Deposit to Project Fund								
Rounding Amount									Rounding Amount									Rounding Amount								
Total Uses of Funds									Total Uses of Funds									Total Uses of Funds								
Potential Net Interest Cost ⁽⁶⁾									Potential Net Interest Cost ⁽⁶⁾									Potential Net Interest Cost ⁽⁶⁾								
Potential True Interest Cost ⁽⁶⁾									Potential True Interest Cost ⁽⁶⁾									Potential True Interest Cost ⁽⁶⁾								

The illustration represents a mathematical calculation of potential interest cost, assuming hypothetical rates based on current rates for unlimited tax general obligation bonds rated "AA+" as of May 3, 2016. Actual rates may vary, if actual rates are higher than those assumed, the interest cost would be higher. This illustration provides information and is not intended to be a recommendation, proposal or suggestion for a financing or otherwise be considered as advice. Structure assumes 10 year level debt service. Preliminary, subject to change.

(1) Assumes the Village's 2014 EAV of \$319,016,621 does not change.

(2) Assumes non-bank qualified interest rates.

(3) Net Interest Cost is the overall ratio of interest to be paid by the issuer over the life of the bonds not taking the time value of money into account.

(4) True Interest Cost is the ratio of interest, compounded semi-annually, required to discount the payments of principal and interest to bondholders to the original purchase price.

(5) Calculated using the 2014 equalization factor of 2.7253.

(6) Assumed total costs of issuance of \$1591,000 of bonds. Preliminary, subject to change.



Village of La Grange Park, Illinois

Hypothetical Illustration for Unlimited Tax General Obligation Bonds Tax Impact Analysis on Maximum Annual Debt Service

Bond Year Ending Dec 1	Equalized Assessed Value ⁽¹⁾	Total Debt Service ⁽²⁾	Tax Levy / \$100 EAV	Tax Impact on \$100,000 Home ⁽³⁾	Tax Impact on \$350,000 Home ⁽³⁾
2017	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2018	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2019	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2020	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2021	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2022	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2023	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2024	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2025	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404
2026	\$319,016,621	\$1,350,000	\$0.4232	\$115	\$404

(1) Assumes the Village's 2014 EAV of \$319,016,621 does not change.

(2) Maximum annual debt service allowed by Ordinance.

(3) Calculated using the 2014 equalization factor of 2.7253.



ORDINANCE NUMBER _____

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

Adopted by the President and Board
of Trustees of said Village on the
24th day of May, 2016.

Published in Pamphlet Form by the
Authority of the President and Board
of Trustees on the ____ day of May,
2016.

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ORDINANCE NUMBER _____

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

WHEREAS, it is deemed advisable, necessary and for the best interests of the Village of La Grange Park, Cook County, Illinois (the "*Village*"), that the Village pay the costs of (i) road improvements, including street resurfacing and sidewalk replacement (the "*Street Project*"), and (ii) purchasing fire safety vehicles and equipment (the "*Fire Safety Project*" and together with the Street Project, the "*Projects*"); and

WHEREAS, the President and Board of Trustees of the Village (the "*Corporate Authorities*") has determined the total cost of each Project and costs and expenses incidental thereto, including in such costs and expenses all items of cost permitted under the Local Government Debt Reform Act of Illinois, as amended, and without limitation, costs of issuance of bonds, underwriter's discount, capitalized interest, and reserves, to be not greater than \$10,000,000 for the Street Project and \$1,200,000 for the Fire Safety Project, plus the estimated investment earnings available upon the investment of said sums prior to expenditure; and

WHEREAS, the Corporate Authorities did, by resolution adopted on the 8th day of September, 2015, provide for and require the submission of the following separate propositions:

I. Shall the Village of La Grange Park, Cook County, Illinois, undertake road improvements in and for the Village, including street resurfacing and sidewalk repair, all on property owned by the Village or over which the Village has sufficient easements, and issue its general obligation bonds to the amount of \$10,000,000 for the purpose of paying the costs thereof, said bonds bearing interest at not to exceed the rate of 6.00% per annum?

II. Shall the Village of La Grange Park, Cook County, Illinois, purchase fire safety vehicles and equipment for the public welfare and safety of the Village,

and issue its general obligation bonds to the amount of \$1,200,000 for the purpose of paying the costs thereof, said bonds bearing interest at not to exceed the rate of 6.00% per annum?

to the voters of the Village at the general primary election held on the 15th day of March, 2016 (the "*Election*"); and

WHEREAS, the County Clerk (the "*County Clerk*") of The County of Cook, Illinois, caused proper notice to be given of the Election (the "*Notice*") by (i) publishing the Notice once not more than 30 nor less than 10 days prior to the date of the Election in a local, community newspaper having general circulation in the Village, and (ii) posting a copy of the Notice at least 10 days before the date of the Election at the principal office of the County Clerk; and

WHEREAS, the Village Clerk posted a copy of the Notice at the principal office of the Village; and

WHEREAS, the Election was duly held in the manner provided by law, and it has heretofore been found, determined, declared and proclaimed that a majority of all the votes cast at the Election on said proposition was cast in favor of said proposition, and said proposition was properly carried; and

WHEREAS, prior to the date hereof, the Village has not issued any of the bonds so authorized to pay costs of each Project, and as of the date hereof, the Village is authorized to issue \$10,000,000 of the bonds so authorized to pay costs of the Street Project and \$1,200,000 of the bonds so authorized to pay costs of the Fire Safety Project; and

WHEREAS, at this time, it is in the judgment of the Corporate Authorities necessary to borrow an amount not to exceed \$10,000,000 to pay for a portion of the cost of the Street Project, to borrow an amount not to exceed \$1,200,000 to pay for a portion of the cost of the Fire Safety Project and issue one series of bonds of the Village in an aggregate principal amount not to exceed \$11,200,000 to pay the costs of a portion of the Projects; and

WHEREAS, such bonds shall be payable from any funds of the Village legally available for such purpose and a direct annual ad valorem tax levied against all taxable property in the Village, without limitation as to rate or amount; and

WHEREAS, the Property Tax Extension Limitation Law, as amended (the “*Tax Limitation Law*”), imposes certain limitations on the “aggregate extension” of certain property taxes levied by the Village, but provides that the definition of “aggregate extension” contained in Section 18-185 of the Tax Limitation Law does not include “extensions ... made for the taxing district to pay interest or principal on general obligation bonds that were approved by referendum”; and

WHEREAS, the Corporate Authorities do hereby find and determine that the bonds for the Projects were approved by referendum; and

WHEREAS, the County Clerk is therefore authorized to extend and collect said direct annual ad valorem tax so levied for the payment of the bonds for the Projects without limitation as to rate or amount:

NOW, THEREFORE, Be It Ordained by the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois, as follows:

Section 1. Definitions. In addition to such other words and terms used and defined in this Ordinance, the following words and terms used in this Ordinance shall have the following meanings, unless, in either case, the context or use clearly indicates another or different meaning is intended:

“*Act*” means the Illinois Municipal Code, as amended and as supplemented by the Local Government Debt Reform Act, as amended.

“*Bond Fund*” means the General Obligation Corporate Purpose Bonds, Series 2016, Bond and Interest Fund of 2016 established in Section 11 of this Ordinance.

“Bond Register” means the books of the Village kept by the Bond Registrar to evidence the registration and transfer of the Bonds.

“Bond Registrar” means U.S. Bank National Association, Chicago, Illinois.

“Bonds” means not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, authorized to be issued by this Ordinance.

“Code” means the Internal Revenue Code of 1986, as amended.

“Corporate Authorities” means the President and Board of Trustees of the Village.

“County Clerk” means the County Clerk of The County of Cook, Illinois.

“Ordinance” means this Ordinance, numbered as set forth on the title page hereof, and passed by the Corporate Authorities on the 24th day of May, 2016.

“Paying Agent” means U.S. Bank National Association, Chicago, Illinois.

“Pledged Taxes” means the taxes levied on the taxable property within the Village to pay principal of and interest on the Bonds as made in Section 10 hereof.

“Projects” means the Village expenditures as described and defined as such in the preambles to this Ordinance.

“Treasurer” means the Treasurer of the Village.

“Village” means the Village of La Grange Park, Cook County, Illinois.

“Village Clerk” means the Clerk of the Village.

Section 2. Incorporation of Preambles. The Corporate Authorities hereby find that all of the recitals contained in the preambles to this Ordinance are true, correct and complete and does incorporate them into this Ordinance by this reference.

Section 3. Determination to Issue Bonds. It is necessary and in the best interests of the Village to finance the costs of the Project, to pay all related costs and expenses incidental thereto, and to borrow money and issue the Bonds for such purposes.

Section 4. Bond Details. For the purpose of providing for such costs, there shall be issued and sold the Bonds in a principal amount not to exceed \$11,200,000. The Bonds shall each be designated “*General Obligation Corporate Purpose Bond, Series 2016.*” The Bonds shall be dated such date (not prior to May 24, 2016, and not later than November 24, 2016) as set forth in the Bond Notification (as hereinafter defined), and shall also bear the date of authentication, shall be in fully registered form, shall be in denominations of \$5,000 each or authorized integral multiples thereof (but no single Bond shall represent installments of principal maturing on more than one date), and shall be numbered 1 and upward. The Bonds shall become due and payable serially or be subject to mandatory redemption (subject to prior redemption as hereinafter described) on December 1 of each of the years (not later than 2026), in the amounts (not exceeding \$1,300,000 per year) and bearing interest at the rates per annum (not exceeding 6.0% per annum) as set forth in the Bond Notification.

The Bonds shall bear interest from their date or from the most recent interest payment date to which interest has been paid or duly provided for, until the principal amount of the Bonds is paid, such interest (computed upon the basis of a 360-day year of twelve 30-day months) being payable on June 1 and December 1 of each year, commencing with the first interest payment date as set forth in the Bond Notification.

Interest on each Bond shall be paid by check or draft of the Paying Agent, payable upon presentation thereof in lawful money of the United States of America, to the person in whose name such Bond is registered at the close of business on the applicable Record Date (the “*Record Date*”), and mailed to the registered owner of the Bond as shown in the Bond Register or at such other address furnished in writing by such Registered Owner. The Record Date shall be the fifteenth (15th) day of the month next preceding any regular interest payment date, and 15 days preceding any interest payment date occasioned by the redemption of Bonds on other

than a regularly scheduled interest payment date. The principal of or redemption price due on the Bonds shall be payable in lawful money of the United States of America upon presentation thereof at the designated corporate trust office of the Paying Agent, or at any successor Paying Agent.

The Bonds shall be executed on behalf of the Village by the manual or facsimile signature of its President and attested by the manual or facsimile signature of its Village Clerk, as they may determine, and shall have impressed or imprinted thereon the corporate seal or facsimile thereof of the Village. In case any such officer whose signature shall appear on any Bond shall cease to be such officer before the delivery of such Bond, such signature shall nevertheless be valid and sufficient for all purposes, the same as if such officer had remained in office until delivery.

All Bonds shall have thereon a certificate of authentication, substantially in the form hereinafter set forth, duly executed by the Bond Registrar as authenticating agent of the Village and showing the date of authentication. No Bond shall be valid or obligatory for any purpose or be entitled to any security or benefit under this Ordinance unless and until such certificate of authentication shall have been duly executed by the Bond Registrar by manual signature, and such certificate of authentication upon any such Bond shall be conclusive evidence that such Bond has been authenticated and delivered under this Ordinance. The certificate of authentication on any Bond shall be deemed to have been executed by it if signed by an authorized officer of the Bond Registrar, but it shall not be necessary that the same officer sign the certificate of authentication on all of the Bonds issued hereunder.

Section 5. Registration of Bonds; Persons Treated as Owners. (a) General. The Village shall cause books for the registration and for the transfer of the Bonds as provided in this Ordinance to be kept at the designated corporate trust office of the Bond Registrar, which is

hereby constituted and appointed the registrar of the Village for this issue. The Village is authorized to prepare, and the Bond Registrar shall keep custody of, multiple Bond blanks executed by the Village for use in the transfer and exchange of Bonds.

Upon surrender for transfer of any Bond at the designated corporate trust office of the Bond Registrar, duly endorsed by, or accompanied by a written instrument or instruments of transfer in form satisfactory to the Bond Registrar and duly executed by the registered owner or his or her attorney duly authorized in writing, the Village shall execute and the Bond Registrar shall authenticate, date and deliver in the name of the transferee or transferees a new fully registered Bond or Bonds of the same maturity of authorized denominations, for a like aggregate principal amount. Any fully registered Bond or Bonds may be exchanged at said office of the Bond Registrar for a like aggregate principal amount of Bond or Bonds of the same maturity of other authorized denominations. The execution by the Village of any fully registered Bond shall constitute full and due authorization of such Bond and the Bond Registrar shall thereby be authorized to authenticate, date and deliver such Bond; *provided, however*, the principal amount of outstanding Bonds of each maturity authenticated by the Bond Registrar shall not exceed the authorized principal amount of Bonds for such maturity less previous retirements.

The Bond Registrar shall not be required to transfer or exchange any Bond during the period beginning at the close of business on the Record Date on such Bond and ending at the opening of business on such interest payment date, nor to transfer or exchange any Bond after notice calling such Bond for redemption has been mailed, nor during a period of fifteen (15) days next preceding mailing of a notice of redemption of any Bonds.

The person in whose name any Bond shall be registered shall be deemed and regarded as the absolute owner thereof for all purposes, and payment of the principal of or interest on any Bond shall be made only to or upon the order of the registered owner thereof or his legal

representative. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Bond to the extent of the sum or sums so paid.

No service charge shall be made for any transfer or exchange of Bonds, but the Village or the Bond Registrar may require payment of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection with any transfer or exchange of Bonds, except in the case of the issuance of a Bond or Bonds for the unredeemed portion of a Bond surrendered for redemption.

(b) *Global Book-Entry System.* The Bonds shall be initially issued in the form of a separate single fully registered Bond for each of the maturities of the Bonds determined as described in Section 4 hereof. Upon initial issuance, the ownership of each such Bond shall be registered in the Bond Register in the name of Cede & Co., or any successor thereto ("*Cede*"), as nominee of The Depository Trust Company, New York, New York, and its successors and assigns ("*DTC*"). All of the outstanding Bonds shall be registered in the Bond Register in the name of Cede, as nominee of DTC, except as hereinafter provided. The President, Village Clerk and Treasurer and the Bond Registrar are each authorized to execute and deliver, on behalf of the Village, such letters to or agreements with DTC as shall be necessary to effectuate such book-entry system (any such letter or agreement being referred to herein as the "*Representation Letter*"), which Representation Letter may provide for the payment of principal of or interest on the Bonds by wire transfer.

With respect to Bonds registered in the Bond Register in the name of Cede, as nominee of DTC, the Village and the Bond Registrar shall have no responsibility or obligation to any broker-dealer, bank or other financial institution for which DTC holds Bonds from time to time as securities depository (each such broker-dealer, bank or other financial institution being referred to herein as a "*DTC Participant*") or to any person on behalf of whom such a DTC

Participant holds an interest in the Bonds. Without limiting the immediately preceding sentence, the Village and the Bond Registrar shall have no responsibility or obligation with respect to (i) the accuracy of the records of DTC, Cede or any DTC Participant with respect to any ownership interest in the Bonds, (ii) the delivery to any DTC Participant or any other person, other than a registered owner of a Bond as shown in the Bond Register, of any notice with respect to the Bonds, including any notice of redemption, or (iii) the payment to any DTC Participant or any other person, other than a registered owner of a Bond as shown in the Bond Register, of any amount with respect to the principal of or interest on the Bonds. The Village and the Bond Registrar may treat and consider the person in whose name each Bond is registered in the Bond Register as the holder and absolute owner of such Bond for the purpose of payment of principal and interest with respect to such Bond, for the purpose of giving notices of redemption and other matters with respect to such Bond, for the purpose of registering transfers with respect to such Bond, and for all other purposes whatsoever. The Bond Registrar shall pay all principal of and interest on the Bonds only to or upon the order of the respective registered owners of the Bonds, as shown in the Bond Register, or their respective attorneys duly authorized in writing, and all such payments shall be valid and effective to fully satisfy and discharge the Village's obligations with respect to payment of the principal of and interest on the Bonds to the extent of the sum or sums so paid. No person other than a registered owner of a Bond as shown in the Bond Register, shall receive a Bond evidencing the obligation of the Village to make payments of principal and interest with respect to any Bond. Upon delivery by DTC to the Bond Registrar of written notice to the effect that DTC has determined to substitute a new nominee in place of Cede, and subject to the provisions in Section 4 hereof with respect to the payment of interest to the registered owners of Bonds at the close of business on the Record Date, the name "Cede" in this Ordinance shall refer to such new nominee of DTC.

In the event that (i) the Village determines that DTC is incapable of discharging its responsibilities described herein and in the Representation Letter, (ii) the agreement among the Village, the Bond Registrar and DTC evidenced by the Representation Letter shall be terminated for any reason or (iii) the Village determines that it is in the best interests of the beneficial owners of the Bonds that they be able to obtain certificated Bonds, the Village shall notify DTC and DTC Participants of the availability through DTC of certificated Bonds and the Bonds shall no longer be restricted to being registered in the Bond Register in the name of Cede, as nominee of DTC. At that time, the Village may determine that the Bonds shall be registered in the name of and deposited with such other depository operating a universal book-entry system, as may be acceptable to the Village, or such depository's agent or designee, and if the Village does not select such alternate universal book-entry system, then the Bonds may be registered in whatever name or names registered owners of Bonds transferring or exchanging Bonds shall designate, in accordance with the provisions of Section 5(a) hereof.

Notwithstanding any other provisions of this Ordinance to the contrary, so long as any Bond is registered in the name of Cede, as nominee of DTC, all payments with respect to principal of and interest on such Bond and all notices with respect to such Bond shall be made and given, respectively, in the name provided in the Representation Letter.

Section 6. Redemption. (a) Optional Redemption. All or a portion of the Bonds due on and after the date, if any, specified in the Bond Notification shall be subject to redemption prior to maturity at the option of the Village from any available funds, as a whole or in part, and if in part in integral multiples of \$5,000 in any order of their maturity as determined by the Village (less than all of the Bonds of a single maturity to be selected by the Bond Registrar), on the date specified in the Bond Notification, and on any date thereafter, at the redemption price of par plus accrued interest to the date fixed for redemption.

(b) *Mandatory Redemption.* The Bonds maturing on the date or dates, if any, indicated in the Bond Notification are subject to mandatory redemption, in integral multiples of \$5,000 selected by lot by the Bond Registrar, at a redemption price of par plus accrued interest to the redemption date for the Bonds, on December 1 of the years, if any, and in the principal amounts, if any, as indicated in the Bond Notification.

The principal amounts of Bonds to be mandatorily redeemed in each year may be reduced through the earlier optional redemption thereof, with any partial optional redemptions of such Bonds credited against future mandatory redemption requirements in such order of the mandatory redemption dates as the Village may determine. In addition, on or prior to the 60th day preceding any mandatory redemption date, the Bond Registrar may, and if directed by the Corporate Authorities shall, purchase Bonds required to be retired on such mandatory redemption date. Any such Bonds so purchased shall be cancelled and the principal amount thereof shall be credited against the mandatory redemption required on such next mandatory redemption date.

(c) *General Redemption Terms.* The Bonds shall be redeemed only in the principal amount of \$5,000 and integral multiples thereof. The Village shall, at least forty-five (45) days prior to any optional redemption date (unless a shorter time period shall be satisfactory to the Bond Registrar) notify the Bond Registrar of such redemption date and of the principal amount and maturity or maturities of Bonds to be redeemed. The Bonds subject to mandatory redemption shall be called by the Bond Registrar for redemption without any further action of the Village. For purposes of any redemption of less than all of the outstanding Bonds of a single maturity, the particular Bonds or portions thereof to be redeemed shall be selected by lot by the Bond Registrar from the Bonds of such maturity by such method of lottery as the Bond Registrar shall deem fair and appropriate; *provided* that such lottery shall provide for the selection for

redemption of Bonds or portions thereof so that any \$5,000 Bond or \$5,000 portion of a Bond shall be as likely to be called for redemption as any other such \$5,000 Bond or \$5,000 portion. The Bond Registrar shall make such selection upon the earlier of the irrevocable deposit of funds with an escrow agent sufficient to pay the redemption price of the Bonds to be redeemed or the time of the giving of official notice of redemption.

The Bond Registrar shall promptly notify the Village in writing of the Bonds or portions thereof selected for redemption and, in the case of any Bond selected for partial redemption, the principal amount thereof to be redeemed.

Section 7. Redemption Procedure. Unless waived by any holder of Bonds to be redeemed, notice of the call for any such redemption shall be given by the Bond Registrar on behalf of the Village by mailing the redemption notice by first class mail at least thirty (30) days and not more than sixty (60) days prior to the date fixed for redemption to the registered owner of the Bond or Bonds to be redeemed at the address shown on the Bond Register or at such other address as is furnished in writing by such registered owner to the Bond Registrar.

All notices of redemption shall state:

- (1) the redemption date,
- (2) the redemption price,
- (3) if less than all outstanding Bonds are to be redeemed, the identification (and, in the case of partial redemption, the respective principal amounts) of the Bonds to be redeemed,
- (4) that on the redemption date the redemption price will become due and payable upon each such Bond or portion thereof called for redemption, and that interest thereon shall cease to accrue from and after said date,
- (5) the place where such Bonds are to be surrendered for payment of the redemption price, which place of payment shall be the designated corporate trust office of the Paying Agent, and

(6) such other information then required by custom, practice or industry standard.

Unless moneys sufficient to pay the redemption price of the Bonds to be optionally redeemed shall have been received by the Paying Agent prior to the giving of such notice of redemption, such notice may, at the option of the Village, state that said redemption shall be conditional upon the receipt of such moneys by the Paying Agent on or prior to the date fixed for redemption. If such moneys are not received, such notice shall be of no force and effect, the Village shall not redeem such Bonds, and the Bond Registrar shall give notice, in the same manner in which the notice of redemption shall have been given, that such moneys were not so received and that such Bonds will not be redeemed. Otherwise, prior to any redemption date, the Village shall deposit with the Paying Agent an amount of money sufficient to pay the redemption price of all the Bonds or portions thereof which are to be redeemed on that date.

Subject to the provisions for a conditional optional redemption described above, notice of redemption having been given as aforesaid, the Bonds or portions thereof so to be redeemed shall, on the redemption date, become due and payable at the redemption price therein specified, and from and after such date (unless the Village shall default in the payment of the redemption price) such Bonds or portions thereof shall cease to bear interest. Upon surrender of such Bonds for redemption in accordance with said notice, such Bonds shall be paid by the Bond Registrar at the redemption price. Installments of interest due on or prior to the redemption date shall be payable as herein provided for payment of interest. Upon surrender for any partial redemption of any Bond, there shall be prepared for the registered holder a new Bond or Bonds of the same maturity in the amount of the unpaid principal.

If any Bond or portion thereof called for redemption shall not be so paid upon surrender thereof for redemption, the principal shall, until paid, bear interest from the redemption date at the rate borne by the Bond or portion thereof so called for redemption. All Bonds which have been redeemed shall be cancelled and destroyed by the Bond Registrar and shall not be reissued.

Section 8. Form of Bond. The Bonds shall be in substantially the form hereinafter set forth; *provided, however,* that if the text of the Bonds is to be printed in its entirety on the front side of the Bonds, then the second paragraph on the front side and the legend “See Reverse Side for Additional Provisions” shall be omitted and the text of paragraphs set forth for the reverse side shall be inserted immediately after the first paragraph.

Record Date shall be shall be the fifteenth (15th) day of the month next preceding any regular interest payment date, and 15 days preceding any interest payment date occasioned by the redemption of Bonds on other than a regularly scheduled interest payment date. Interest shall be paid by check or draft of the Paying Agent, payable upon presentation in lawful money of the United States of America, mailed to the address of such Registered Owner as it appears on such registration books or at such other address furnished in writing by such Registered Owner to the Bond Registrar, or as otherwise agreed by the Village and the Bond Registrar for so long as this Bond is held by The Depository Trust Company, New York, New York, the depository, or nominee, in book-entry only form as provided for same. For the prompt payment of this Bond, both principal and interest at maturity or upon mandatory redemption, the full faith, credit and resources of the Village are hereby irrevocably pledged.

Reference is hereby made to the further provisions of this Bond set forth on the reverse hereof, and such further provisions shall for all purposes have the same effect as if set forth at this place.

It is hereby certified and recited that all conditions, acts and things required by the Constitution and Laws of the State of Illinois to exist or to be done precedent to and in the issuance of this Bond, including the authorizing Act, have existed and have been properly done, happened and been performed in regular and due form and time as required by law; that the indebtedness of the Village, represented by the Bonds, and including all other indebtedness of the Village, howsoever evidenced or incurred, does not exceed any constitutional or statutory or other lawful limitation; and that provision has been made for the collection of a direct annual tax, in addition to all other taxes, on all of the taxable property in the Village sufficient to pay the interest hereon as the same falls due and also to pay and discharge the principal hereof at maturity or upon mandatory sinking fund redemption prior to maturity.

[THE VILLAGE HAS DESIGNATED THIS BOND AS A "QUALIFIED TAX-EXEMPT OBLIGATION"
PURSUANT TO SECTION 265(b)(3) OF THE INTERNAL REVENUE CODE OF 1986.]

This Bond shall not be valid or become obligatory for any purpose until the certificate of authentication hereon shall have been signed by the Bond Registrar.

IN WITNESS WHEREOF the Village of La Grange Park, Cook County, Illinois, by its President and Board of Trustees, has caused this Bond to be executed by the manual or duly authorized facsimile signature of its President and attested by the manual or duly authorized facsimile signature of its Village Clerk and its corporate seal or a facsimile thereof to be impressed or reproduced hereon, all as appearing hereon and as of the Dated Date identified above.

SPECIMEN

President, Village of La Grange Park
Cook County, Illinois

ATTEST:

SPECIMEN

Village Clerk, Village of La Grange Park
Cook County, Illinois

[SEAL]

Date of Authentication: _____, 20__

CERTIFICATE OF AUTHENTICATION

This Bond is one of the Bonds described in the within-mentioned Ordinance and is one of the General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois.

U.S. BANK NATIONAL ASSOCIATION,
Chicago, Illinois
as Bond Registrar

By _____ SPECIMEN
Authorized Officer

[FORM OF BOND - REVERSE SIDE]

This bond is one of a series of bonds (the “*Bonds*”) in the aggregate principal amount of \$ _____ issued by the Village for the purpose of paying the costs of the Projects, and of paying expenses incidental thereto, all as described and defined in the ordinance authorizing the Bonds (the “*Ordinance*”), pursuant to and in all respects in compliance with the applicable provisions of the Illinois Municipal Code, as amended and as supplemented by the Local Government Debt Reform Act, as amended (such code and act collectively being the “*Act*”), and with the Ordinance, which has been duly passed by the President and Board of Trustees of the Village and approved by the President.

Bonds of the issue of which this Bond is one maturing on and after December 1, 20 __, are subject to redemption prior to maturity at the option of the Village as a whole, or in part in integral multiples of \$5,000 in any order of their maturity as determined by the Village (less than all the Bonds of a single maturity to be selected by lot by the Bond Registrar), on _____ 1, 20 __, and on any date thereafter, at the redemption price of par plus accrued interest to the redemption date.

[Mandatory Redemption provisions, as applicable, will be inserted here.]

Notice of any such redemption shall be sent by first class mail not less than thirty (30) days nor more than sixty (60) days prior to the date fixed for redemption to the registered owner of each Bond to be redeemed at the address shown on the registration books of the Village maintained by the Bond Registrar or at such other address as is furnished in writing by such registered owner to the Bond Registrar. When so called for redemption, this Bond will cease to bear interest on the specified redemption date, provided funds for redemption are on deposit at the place of payment at that time, and shall not be deemed to be outstanding.

This Bond is transferable by the Registered Owner hereof in person or by his or her attorney duly authorized in writing at the designated corporate trust office of the Bond Registrar in Chicago, Illinois, but only in the manner, subject to the limitations and upon payment of the charges provided in the Bond Ordinance, and upon surrender and cancellation of this Bond. Upon such transfer a new Bond or Bonds of authorized denominations of the same maturity and for the same aggregate principal amount will be issued to the transferee in exchange therefor.

The Bonds are issued in fully registered form in the denomination of \$5,000 each or authorized integral multiples thereof. This Bond may be exchanged at the designated corporate trust office of the Bond Registrar for a like aggregate principal amount of Bonds of the same maturity of other authorized denominations, upon the terms set forth in the Bond Ordinance. The Bond Registrar shall not be required to transfer or exchange any Bond during the period beginning at the close of business on the Record Date of such Bond and ending at the opening of business at such interest payment date, nor to transfer or exchange any Bond after notice calling such Bond for redemption has been mailed, nor during a period of fifteen (15) days next preceding mailing of a notice of redemption of any Bonds.

The Village, the Paying Agent and the Bond Registrar may deem and treat the Registered Owner hereof as the absolute owner hereof for the purpose of receiving payment of or on

account of principal hereof and interest due hereon and for all other purposes and neither the Village, the Paying Agent nor the Bond Registrar shall be affected by any notice to the contrary.

ASSIGNMENT

FOR VALUE RECEIVED, the undersigned sells, assigns and transfers unto

Here insert Social Security Number,
Employer Identification Number or
other Identifying Number

(Name and Address of Assignee)

the within Bond and does hereby irrevocably constitute and appoint

as attorney to transfer the said Bond on the books kept for registration thereof with full power of substitution in the premises.

Dated: _____

Signature guaranteed: _____

NOTICE: The signature to this transfer and assignment must correspond with the name of the Registered Owner as it appears upon the face of the within Bond in every particular, without alteration or enlargement or any change whatever.

Section 9. Sale of Bonds. One of the Village Manager or Director of Finance of the Village and the President (the "*Designated Representatives*") are hereby authorized to proceed not later than the 24th day of November, 2016, without any further authorization or direction from the Corporate Authorities, to sell the Bonds upon the terms as prescribed in this Ordinance. The Bonds hereby authorized shall be executed as in this Ordinance provided as soon after the delivery of the Bond Notification as may be, and thereupon be deposited with the Treasurer, and, after authentication thereof by the Bond Registrar, be by said Treasurer delivered to the purchaser thereof (the "*Purchaser*"), upon receipt of the purchase price therefor, the same being not less than 98.0% of the principal amount of the Bonds (exclusive of original issue discount) plus accrued interest to date of delivery, if any. The Purchaser shall be the best bidder for the Bonds at a competitive sale conducted by the Village's independent municipal advisor, Robert W. Baird & Co. Incorporated, Naperville, Illinois.

Prior to the sale of the Bonds, the President or Village Manager is hereby authorized to approve and execute a commitment for the purchase of a Municipal Bond Insurance Policy (as hereinafter defined), to further secure the Bonds, as long as the present value of the fee to be paid for the Municipal Bond Insurance Policy (using as a discount rate the expected yield on the Bonds treating the fee paid as interest on the Bonds) is less than the present value of the interest reasonably expected to be saved on the Bonds over the term of the Bonds as a result of the Municipal Bond Insurance Policy.

Upon the sale of the Bonds, the Designated Representatives shall prepare a Notification of Sale of the Bonds, which shall include the pertinent details of sale as provided herein (the "*Bond Notification*"). In the Bond Notification, the Designated Representatives shall find and determine that the Bonds have been sold at such price and bear interest at such rates that either the true interest cost (yield) or the net interest rate received upon the sale of the Bonds does not

exceed the maximum rate otherwise authorized by applicable law. The Bond Notification shall be entered into the records of the Village and made available to the Corporate Authorities at the next regular meeting thereof; but such action shall be for information purposes only, and the Corporate Authorities shall have no right or authority at such time to approve or reject such sale as evidenced in the Bond Notification.

Upon the sale of the Bonds, as evidenced by the execution and delivery of the Bond Notification by the Designated Representatives, the President, Treasurer, Village Clerk and any other officers of the Village, as shall be appropriate, shall be and are hereby authorized and directed to approve or execute, or both, such documents of sale of the Bonds as may be necessary, including, without limitation, the contract for the sale of the Bonds between the Village and the Purchaser (the "*Purchase Contract*"). Prior to the execution and delivery of the Purchase Contract, the Designated Representatives shall find and determine that no person holding any office of the Village, either by election or appointment, is in any manner financially interested directly in his own name or indirectly in the name of any other person, association, trust or corporation, in the Purchase Contract.

The use by the Purchaser of any Preliminary Official Statement and any final Official Statement relating to the Bonds (the "*Official Statement*") is hereby ratified, approved and authorized; the execution and delivery of the Official Statement is hereby authorized; and the officers of the Corporate Authorities are hereby authorized to take any action as may be required on the part of the Village to consummate the transactions contemplated by the Purchase Contract, this Ordinance, said Preliminary Official Statement, the Official Statement and the Bonds.

Section 10. Tax Levy. In order to provide for the collection of a direct annual tax sufficient to pay the interest on the Bonds as it falls due, and also to pay and discharge the

principal thereof at maturity or upon mandatory redemption, there be and there is hereby levied upon all the taxable property within the Village a direct annual tax for each of the years while the Bonds or any of them are outstanding, in amounts sufficient for that purpose, and that there be and there is hereby levied upon all of the taxable property in the Village, the following direct annual taxes (the Pledged Taxes as hereinabove defined):

FOR THE YEAR	A TAX SUFFICIENT TO PRODUCE THE SUM OF:	
2016	\$1,350,000.00	for interest and principal up to and including December 1, 2017
2017	\$1,350,000.00	for interest and principal
2018	\$1,350,000.00	for interest and principal
2019	\$1,350,000.00	for interest and principal
2020	\$1,350,000.00	for interest and principal
2021	\$1,350,000.00	for interest and principal
2022	\$1,350,000.00	for interest and principal
2023	\$1,350,000.00	for interest and principal
2024	\$1,350,000.00	for interest and principal
2025	\$1,350,000.00	for interest and principal

The Pledged Taxes and other moneys on deposit in the Bond Fund shall be applied to pay the principal of and interest on the Bonds due and payable therefrom.

Interest or principal coming due at any time when there are insufficient funds on hand from the Pledged Taxes to pay the same shall be paid from the general funds of the Village, and the fund from which such payment was made shall be reimbursed out of the taxes hereby levied when the same shall be collected.

The Village covenants and agrees with the purchasers and registered owners of the Bonds that so long as any of the Bonds remain outstanding, the Village will take no action or fail to take any action which in any way would adversely affect the ability of the Village to levy and collect the foregoing tax levy. The Village and its officers will comply with all present and future applicable laws in order to assure that the Pledged Taxes may be levied, extended and collected as provided herein and deposited into the Bond Fund.

To the extent that the Pledged Taxes levied above exceed the amount necessary to pay debt service on the Bonds as set forth in the Bond Notification, the President, Treasurer and Village Clerk are hereby authorized to direct the abatement of such taxes to the extent of the excess of such levy in each year over the amount necessary to pay debt service on the Bonds in the following bond year. Proper notice of such abatement shall be filed with the County Clerk in a timely manner to effect such abatement.

Whenever other funds from any lawful source are made available for the purpose of paying any principal of or interest on the Bonds so as to enable the abatement of the taxes levied herein for the payment of same, the Corporate Authorities shall, by proper proceedings, direct the deposit of such funds into the Bond Fund and further shall direct the abatement of the taxes by the amount so deposited. A certified copy or other notification of any such proceedings abating taxes may then be filed with the County Clerk in a timely manner to effect such abatement.

Section 11. Filing of Ordinance. Promptly, after this Ordinance has become effective, a copy hereof, certified by the Village Clerk, shall be filed with the County Clerk; and said County Clerk shall in and for each of the years 2016 to 2025, inclusive, ascertain the rate percent required to produce the aggregate tax hereinbefore provided to be levied; and the County Clerk shall extend the same for collection on the tax books in connection with other taxes levied in said years in and by the Village for general corporate purposes of the Village; and, subject to abatement as stated hereinabove, in said years such annual tax shall be levied and collected by and for and on behalf of the Village in like manner as taxes for general corporate purposes for said years are levied and collected, and in addition to and in excess of all other taxes, and when collected, the taxes hereby levied shall be placed to the credit of a special fund to be designated "General Obligation Corporate Purpose Bonds, Series 2016, Bond and Interest Fund of 2016"

(the “*Bond Fund*”), which fund is hereby irrevocably pledged to and shall be used only for the purpose of paying the principal of and interest on the Bonds.

Section 12. Use of Bond Proceeds. Accrued interest (if any) received on the delivery of the Bonds is hereby appropriated for the purpose of paying first interest due on the Bonds and is hereby ordered deposited into the Bond Fund. The principal proceeds of the Bonds and any premium received on the delivery of the Bonds are hereby appropriated to pay the costs of issuance of the Bonds and for the purpose of paying the cost of the Project, that portion thereof not needed to pay such costs of issuance is hereby ordered deposited into two separate and segregated project funds of the Village hereby created and to be known as the 2016 Street Project Fund and the 2016 Fire Safety Project Fund. Proceeds of the Bonds shall be allocated to the 2016 Street Project Fund and the 2016 Fire Safety Project Fund as set forth in the Bond Notification, in amounts not exceeding the maximum duly authorized for each Project and for the Bonds. At the time of the issuance of the Bonds, the costs of issuance may be paid by the Purchaser or the Bond Registrar on behalf of the Village from the proceeds of the Bonds.

Section 13. Non-Arbitrage and Tax-Exemption. The Village hereby covenants that it will not take any action, omit to take any action or permit the taking or omission of any action within its control (including, without limitation, making or permitting any use of the proceeds of the Bonds) if taking, permitting or omitting to take such action would cause any of the Bonds to be an arbitrage bond or a private activity bond within the meaning of the Internal Revenue Code of 1986, as amended (the “*Code*”), or would otherwise cause the interest on the Bonds to be included in the gross income of the recipients thereof for federal income tax purposes. The Village acknowledges that, in the event of an examination by the Internal Revenue Service (the “*IRS*”) of the exemption from Federal income taxation for interest paid on the Bonds, under present rules, the Village may be treated as a “taxpayer” in such examination and agrees that it

will respond in a commercially reasonable manner to any inquiries from the IRS in connection with such an examination.

The Village also agrees and covenants with the purchasers and holders of the Bonds from time to time outstanding that, to the extent possible under Illinois law, it will comply with whatever federal tax law is adopted in the future which applies to the Bonds and affects the tax-exempt status of the Bonds.

The Corporate Authorities hereby authorize the officials of the Village responsible for issuing the Bonds, the same being the President, Treasurer and Village Clerk, to make such further covenants and certifications regarding the specific use of the proceeds of the Bonds and as may be necessary to assure that the use thereof will not cause the Bonds to be arbitrage bonds and to assure that the interest on the Bonds will be exempt from federal income taxation. In connection therewith, the Village and the Corporate Authorities further agree: (a) through their officers, to make such further specific covenants, representations as shall be truthful, and assurances as may be necessary or advisable; (b) to consult with counsel approving the Bonds and to comply with such advice as may be given; (c) to pay to the United States, as necessary, such sums of money representing required rebates of excess arbitrage profits relating to the Bonds; (d) to file such forms, statements, and supporting documents as may be required and in a timely manner; and (e) if deemed necessary or advisable by their officers, to employ and pay fiscal agents, financial advisors, attorneys, and other persons to assist the Village in such compliance.

Section 14. Designation of Issue. All or a portion of the Bonds (as set forth in the Bond Notification) may be issued as “bank qualified” obligations (the “BQ Bonds”). The Village hereby designates each of the BQ Bonds as a “qualified tax-exempt obligation” for the purposes and within the meaning of Section 265(b)(3) of the Code.

Section 15. List of Bondholders. The Bond Registrar shall maintain a list of the names and addresses of the holders of all Bonds and upon any transfer shall add the name and address of the new Bondholder and eliminate the name and address of the transferor Bondholder.

Section 16. Duties of Bond Registrar. If requested by the Bond Registrar, the President and Village Clerk are authorized to execute the Bond Registrar's standard form of agreement between the Village and the Bond Registrar with respect to the obligations and duties of the Bond Registrar hereunder which may include the following:

(a) to act as bond registrar, authenticating agent, paying agent and transfer agent as provided herein;

(b) to maintain a list of Bondholders as set forth herein and to furnish such list to the Village upon request, but otherwise to keep such list confidential;

(c) to give notice of redemption of Bonds as provided herein;

(d) to cancel and/or destroy Bonds which have been paid at maturity or upon redemption or submitted for exchange or transfer;

(e) to furnish the Village at least annually a certificate with respect to Bonds cancelled and/or destroyed; and

(f) to furnish the Village at least annually an audit confirmation of Bonds paid, Bonds outstanding and payments made with respect to interest on the Bonds.

Section 17. Continuing Disclosure Undertaking. The President or Treasurer are each hereby authorized, empowered, and directed to execute and deliver a Continuing Disclosure Undertaking under Section (b)(5) of Rule 15c2-12 adopted by the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934, as amended (the "*Continuing Disclosure Undertaking*"). When the Continuing Disclosure Undertaking is executed and delivered on behalf of the Village as herein provided, the Continuing Disclosure Undertaking will be binding upon the Village and the officers, employees, and agents of the Village; and the officers, employees, and agents of the Village are hereby authorized, empowered, and directed to

do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the provisions of the Continuing Disclosure Undertaking as executed. Notwithstanding any other provision of this Ordinance, the sole remedies for failure to comply with the Continuing Disclosure Undertaking shall be the ability of the beneficial owner of any Bond to seek mandamus or specific performance by court order to cause the Village to comply with its obligations under the Continuing Disclosure Undertaking.

Section 18. Municipal Bond Insurance. In the event the payment of principal and interest on the Bonds is insured pursuant to a municipal bond insurance policy (the "*Municipal Bond Insurance Policy*") issued by a bond insurer (the "*Bond Insurer*"), and as long as such Municipal Bond Insurance Policy shall be in full force and effect, the Village and the Bond Registrar agree to comply with such usual and reasonable provisions regarding presentment and payment of the Bonds, subrogation of the rights of the Bondholders to the Bond Insurer upon payment of the Bonds by the Bond Insurer, amendment hereof, or other terms, as approved by the President on advice of counsel, his or her approval to constitute full and complete acceptance by the Village of such terms and provisions under authority of this Section.

Section 19. Record-Keeping Policy and Post-Issuance Compliance Matters. On October 28, 2014, the Corporate Authorities adopted a record-keeping policy (the "*Policy*") in order to maintain sufficient records to demonstrate compliance with its covenants and expectations to ensure the appropriate federal tax status for the debt obligations of the Village, the interest on which is excludable from "gross income" for federal income tax purposes or which enable the Village or the holder to receive federal tax benefits, including, but not limited to, qualified tax credit bonds and other specified tax credit bonds. The Corporate Authorities and the Village hereby reaffirm the Policy.

Section 20. Severability. If any section, paragraph, clause or provision of this Ordinance shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph, clause or provision shall not affect any of the remaining provisions of this Ordinance.

Section 21. Repeal. All ordinances, resolutions and orders, or parts thereof, in conflict herewith be and the same are hereby repealed and this Ordinance shall be in full force and effect immediately upon its adoption.

AYES: _____

NAYS: _____

ABSENT: _____

ADOPTED: May 24, 2016

APPROVED: May 24, 2016

President, Village of La Grange Park
Cook County, Illinois

PUBLISHED in pamphlet form by authority of the Board on May __, 2016.

RECORDED in the Village Records on May 24, 2016.

ATTEST:

Village Clerk, Village of La Grange Park
Cook County, Illinois

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

CERTIFICATION OF MINUTES AND ORDINANCE

I, the undersigned, do hereby certify that I am the duly qualified and acting Village Clerk of the Village of La Grange Park, Cook County, Illinois (the "*Village*"), and as such official I am the keeper of the official journal of proceedings, books, records, minutes and files of the Village and of the President and Board of Trustees (the "*Board*") thereof.

I do further certify that the foregoing is a full, true and complete transcript of that portion of the minutes of the meeting of the Board held on the 24th day of May, 2016 insofar as the same relates to the adoption of an ordinance, numbered _____, entitled:

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

a true, correct and complete copy of which said ordinance as adopted at said meeting appears in the foregoing transcript of the minutes of said meeting.

I do further certify that the deliberations of the Board on the adoption of said ordinance were conducted openly, that the vote on the adoption of said ordinance was taken openly, that said meeting was held at a specified time and place convenient to the public, that notice of said meeting was duly given to all of the news media requesting such notice, that an agenda for said meeting was posted at the location where said meeting was held and at the principal office of the Board at least 96 hours in advance of the holding of said meeting, that at least one copy of said agenda was continuously available for public review during the entire 96-hour period preceding said meeting, that a true, correct and complete copy of said agenda as so posted is attached hereto as *Exhibit A*, that said meeting was called and held in strict compliance with the provisions of the Open Meetings Act of the State of Illinois, as amended, and with the provisions of the Illinois Municipal Code, as amended, and that the Board has complied with all of the provisions of said Act and said Code and with all of the procedural rules of the Board.

IN WITNESS WHEREOF I hereunto affix my official signature and the seal of the Village
this 24th day of May, 2016.

Village Clerk

[SEAL]

[Attach Agenda as Exhibit A]

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

CERTIFICATE OF PUBLICATION IN PAMPHLET FORM

I, the undersigned, do hereby certify that I am the duly qualified and acting Village Clerk of the Village of La Grange Park, Cook County, Illinois (the "*Village*"), and as such official I am the keeper of the official journal of proceedings, books, records, minutes and files of the Village and of the President and Board of Trustees (the "*Board*") of the Village.

I do further certify that on the ____ day of May, 2016 there was published in pamphlet form, by authority of the Board, a true, correct, and complete copy of Ordinance Number _____ of the Village entitled:

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

and that the ordinance as so published was on that date readily available for public inspection and distribution, in sufficient number so as to meet the needs of the general public, at my office as Village Clerk located in the Village.

IN WITNESS WHEREOF I have affixed hereto my official signature and the seal of the Village this ____ day of May, 2016.

Village Clerk

[SEAL]

STATE OF ILLINOIS)
) SS
COUNTY OF COOK)

CERTIFICATE OF FILING

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk of The County of Cook, Illinois, and as such officer I do hereby certify that on the ____ day of _____, 2016, there was filed in my office a properly certified copy of Ordinance Number _____, passed by the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois, on the 24th day of May, 2016 and entitled:

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

and approved by the President of said Village; and that the same has been deposited in, and all as appears from, the official files and records of my office.

IN WITNESS WHEREOF I have hereunto affixed my official signature and the seal of The County of Cook, Illinois, this ____ day of _____, 2016.

County Clerk of The County of Cook, Illinois

[SEAL]

MINUTES of a regular public meeting of the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois, held at the Village Hall, located at 447 North Catherine, La Grange Park, Illinois, in said Village, at 7:00 p.m., on the 24th day of May, 2016.

The President called the meeting to order and directed the Village Clerk to call the roll.

Upon roll call, Dr. James Discipio, the President, and the following Trustees answered physically present at said location: _____

The following Trustees were allowed by a majority of the members of the President and Board of Trustees in accordance with and to the extent allowed by rules adopted by the President and Board of Trustees to attend the meeting by video or audio conference: _____

No Trustee was denied permission to attend the meeting by video or audio conference.

The following Trustees were absent and did not participate in the meeting in any manner or to any extent whatsoever: _____

The President announced that the next item for consideration was the issuance of not to exceed \$11,200,000 general obligation bonds to be issued by the Village for the purpose of paying the cost of undertaking the following capital improvements in and for said Village: road improvements, including street resurfacing and sidewalk repair; and further, purchase fire safety vehicles and equipment, and that the President and Board of Trustees would consider the adoption of an ordinance providing for the issue of said bonds and the levy of a direct annual tax sufficient to pay the principal and interest thereon. The President then explained that the ordinance sets forth the parameters for the issuance of said bonds and sale thereof by designated

officials of the Village and summarized the pertinent terms of said parameters, including the specific parameters governing the manner of sale, length of maturity, rates of interest, purchase price and tax levy for said bonds.

The President presented, and the Village Clerk read by title an ordinance as follows, a copy of which was provided to each Trustee prior to said meeting and to everyone in attendance at said meeting who requested a copy:

AN ORDINANCE providing for the issuance of not to exceed \$11,200,000 General Obligation Corporate Purpose Bonds, Series 2016, of the Village of La Grange Park, Cook County, Illinois, for the purpose of paying the costs of certain capital improvements within the Village, providing for the levy and collection of a direct annual tax sufficient for the payment of the principal of and interest on said bonds, and authorizing the sale of said bonds to the purchaser thereof.

(the "Bond Ordinance").

Trustee _____ moved and Trustee _____ seconded the motion that the Bond Ordinance as presented and read by title be adopted.

A Board discussion of the matter followed. During the Board discussion, _____ gave a public recital of the nature of the matter, which included a reading of the title of the ordinance and statements (1) that the ordinance provided for the issuance of general obligation bonds for the purpose of paying the cost of undertaking the following capital improvements in and for said Village: road improvements, including street resurfacing and sidewalk repair; and further, purchase fire safety vehicles and equipment, and expenses incident thereto, (2) that the bonds were authorized pursuant to a referendum held on March 15, 2016, (3) that the ordinance provides for the levy of taxes sufficient to pay the bonds, and (4) that the ordinance provides many details for the bonds, including tax-exempt status covenants, provision for manner of sale, parameters and terms of the bonds, the form of the bonds and appropriations.

The President directed that the roll be called for a vote upon the motion to adopt the ordinance.

Upon the roll being called, the following Trustees voted AYE: _____

_____ and the following Trustees voted NAY: _____.

WHEREUPON, the President declared the motion carried and the ordinance adopted, and henceforth did approve and sign the same in open meeting, and did direct the Village Clerk to record the same in full in the records of the President and Board of Trustees of the Village of La Grange Park, Cook County, Illinois.

Other business was duly transacted at said meeting.

Upon motion duly made and carried, the meeting adjourned.

Village Clerk

Village of La Grange Park, IL
General Obligation Corporate Purpose Bonds, Series 2016
Time and Responsibility Schedule*
As of March 25, 2016

Role	Participant	Abbreviation
Issuer	Village of La Grange Park	Village
Bond Counsel	Chapman and Cutler LLP	BC
Financial Advisor	Robert W. Baird & Co.	FA
Paying Agent	TBD	PA

March 2016							April 2016							May 2016							June 2016						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5						1	2	1	2	3	4	5	6	7				1	2	3	4
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31					26	27	28	29	30		

☐ Indicates Village Board Meetings

Date	Task	Responsible Participant(s)
March 15	Referendum passes.	-
April 5	Canvass period over.	-
Week of April 11	Request information for the Preliminary Official Statement ("POS") from the Village.	FA
Week of April 25	Distribute first draft of POS and Notice of Sale ("NOS").	FA
Week of April 25	Distribute first draft of Parameters Ordinance ("Ordinance").	BC
Week of May 2	Distribute second draft of POS and NOS.	FA
Week of May 2	Distribute second draft of Ordinance.	BC
Week of May 2	Distribute documents to rating agency and distribute third draft of POS and NOS, if necessary.	Village & FA
May 5	Objection period ends.	-
Week of May 9	Finalize Ordinance.	BC
Week of May 16	Conference call with rating agency.	Village & FA
Week of May 23	Receive bond rating.	Village & FA
May 24	Adoption of Ordinance at Village Board Meeting.	Village
Week of May 24	Finalize and post POS and NOS.	Village & FA
Week of June 7	Competitive sale of Bonds.	Village & FA
Week of June 7	Print Final Official Statement.	Village & FA
Week of June 27	Close bond transaction.	All

*Preliminary subject to change.

Commercial Revitalization Committee Divider

**James Kucera, Chairman
Jamie Zaura
Patricia Rocco**

Village Board Agenda Memo

Date: May 10, 2016
To: Village President & Board of Trustees
From: Emily Rodman, Assistant Village Manager 
Julia Cedillo, Village Manager 
RE: S.B. Friedman Development Advisors Letter of Engagement for TIF & Business District Consulting Services

PURPOSE

To discuss a proposed Letter of Engagement with S.B. Friedman Development Advisors for consulting services related to the implementation of two Tax Increment Financing (TIF) districts and four business districts.

GENERAL BACKGROUND

In November 2015, the Board commissioned S.B. Friedman Development Advisors to conduct a TIF Feasibility Study evaluating all commercial and industrial areas within the Village. The findings from the study were presented at the March 8, 2016 Village Board Workshop. At the April 12, 2016 Village Board Work Session, the Village Board expressed support in proceeding with engaging S.B. Friedman to assist with the implementation of TIF districts for the Village Market and 31st Street/Barnsdale Industrial Corridor, along with four business districts encompassing the commercial and industrial areas of the Village.

The proposed engagement includes two phases. The first phase includes the work necessary to proceed with implementation of two TIF districts at a cost not to exceed \$43,500. The second phase includes the work necessary to proceed with implementation of four business districts, at a cost not to exceed \$50,600.

The Village would also need to engage the services of a surveyor to complete the boundary legal descriptions (estimated at \$2,000 - \$4,000 per district) and a TIF Attorney (estimated at \$10,000 for both phases). The Village would contract separately for these services. All costs associated with implementation of TIF districts and business districts may be reimbursed from revenues generated by the respective districts. It is projected that the revenue generated by the districts in the first year will more than cover the associated implementation costs.

MOTION/ACTION REQUESTED

This item is for discussion only. If there is consensus by the Village Board the Letter of Engagement will be placed on the May 24, 2016 Village Board meeting for consideration.

Motion to Authorize the Village Manager to enter into a contract with S.B. Friedman Development Advisors to provide Tax Increment Financing and Business District consulting services in an amount not to exceed \$94,100.

DOCUMENTATION

- S.B. Friedman Letter of Engagement dated May 3, 2016
- Village Board Memorandum Dated April 12, 2016 (w/out attachments – previously provided)

May 5, 2016

Ms. Julia Cedillo
Village Manager
Village of La Grange Park
447 N. Catherine Avenue
La Grange Park, IL 60526

Dear Ms. Cedillo:

Pursuant to our recent discussions, *SB Friedman Development Advisors* ("*SB Friedman*") is pleased to present this proposal to provide Tax Increment Financing (TIF) and Business District consulting services to the Village of La Grange Park (the "Village"). This letter outlines our understanding of the Village's objectives, as well as our proposed scope of services, timeframe, and fee to establish two TIF districts and four Business Districts within the Village.

Background and Understanding

In December 2015, *SB Friedman* was engaged by the Village to analyze the eligibility and optimal boundaries of five potential Tax Increment Financing (TIF) districts, as well as to estimate potential TIF and Business District revenue generated within each study area. It is our understanding that the Village has elected to begin the process of designating the following two study areas as both TIF and Business Districts:

- **Village Market:** A commercial and residential area located east of La Grange Road between Oak Avenue and Brewster Lane, containing the Village Market shopping center, Memorial Park and Homestead Apartments.
- **31st Street Central/Barnsdale Corridor:** A commercial and industrial district centered on 31st Street between Homestead Road and Blanchan Avenue, and along Barnsdale Road from 31st Street north to the Village boundary. This study area will be expanded from the area analyzed in our earlier engagement to include the residential properties located on the west side of Barnsdale Road.

Furthermore, the Village has elected to begin the process of designating Business Districts for two additional areas:

- **31st Street West/La Grange Road:** A commercial district located along La Grange Road north and south of 31st Street, encompassing predominantly freestanding retail/commercial buildings.
- **31st Street East/Maple Avenue:** A commercial district located along Maple Avenue north of 31st Street, including several freestanding and inline retail/commercial buildings.

During the TIF and/or Business District designation process, *SB Friedman* is typically responsible for: preparing eligibility studies; developing Redevelopment Project Area Plan and Project documents;

assisting with required notices and mailings; and attending/presenting at public meetings and hearings required for TIF and Business District adoption. We understand that in order to achieve contiguity within the proposed 31st Street Central/Barnsdale Corridor Study Area, the Village will need to annex a railroad parcel that is currently in unincorporated Cook County. This proposal assumes that the railroad parcel will be successfully incorporated into the Village.

Approach

Our approach to this assignment, presented as two phases, includes the following tasks:

PHASE 1: TIF DISTRICT DESIGNATIONS FOR TWO STUDY AREAS

- A. Prepare TIF Eligibility Studies;
- B. Prepare Redevelopment Project Area (RPA) Plan and Project Documents;
- C. Prepare Required Notices and Mailing Lists; and
- D. Complete Public Approval Process.

PHASE 2: BUSINESS DISTRICT DESIGNATIONS FOR FOUR STUDY AREAS

- A. Prepare Business District Eligibility Studies;
- B. Prepare Redevelopment Project Area (RPA) Plan and Project Documents; and
- C. Complete Public Approval Process.

Scope of Services

PHASE 1: TIF DISTRICT DESIGNATION

Task 1A: Prepare Formal TIF Eligibility Studies for Two Study Areas

1. **Conduct Project Kickoff Call.** We will conduct a conference call with the Village to:
 - Discuss the project scope and timeline;
 - Confirm the study area boundaries and fieldwork approach;
 - Review any additional documents compiled by the Village; and
 - Identify sources of data that will need to be updated since our earlier engagement.
2. **Obtain and Update Necessary Data and Maps.** We will obtain the data necessary to update our prior TIF eligibility findings, including 2015 assessment information, new parcel information (if any PIN divisions have occurred), and information on any new building permits or code violations that have been filed since the TIF eligibility analysis was completed. We will also obtain key data to determine whether the expansion areas qualify for TIF designation, based on the criteria outlined in the TIF Act.
3. **Conduct Fieldwork, Inspection of Physical Conditions.** We will conduct field research for the expansion areas and the surrounding context to document field-observable eligibility factors. We will also gather mailing addresses within 750 feet of the study area boundaries for noticing required in later tasks.

4. **Analyze Eligibility Factors/Required Findings and Tests.** Data will be analyzed to assess the presence and distribution of factors to establish eligibility and to meet the “but for...” and “lack of growth through private investment” requirements, as outlined in the Act. If for any reason the study area does not qualify for a TIF designation, we will advise you of that fact in writing and meet with you to discuss potential strategies at this point.
5. **Draft Eligibility Study Document.** We will draft a formal eligibility study document for inclusion in the Redevelopment Project Area (RPA) Plan and Project Document that will be prepared in later tasks.
6. **Conduct Call with Village.** We will conduct a call with the Village and the Village’s attorney and/or special TIF counsel to discuss our findings and recommendations, and to finalize the TIF boundary. During this call, we will also confirm the assumptions to be used in developing the TIF budget, goals and objectives, and the projections of future incremental property taxes.

If at this point, it appears unlikely that a TIF district can be established, we will advise you of that fact in writing, discuss options regarding potential alternative approaches going forward and stop work until a clear path can be defined, working jointly with the Village.

Task 1B: Prepare Redevelopment Project Area (RPA) Plan and Project Document for Two Study Areas

7. **Prepare Drafts of RPA Plan and Project Documents.** We will prepare RPA Plan and Project documents for the proposed TIF districts. This will represent the second half of the combined Eligibility Study and RPA Plan and Project documents. As required by the Act, the combined documents will include:
 - RPA description;
 - Formal legal description of the RPA boundary;
 - Summary of blight/conservation area conditions and analysis of eligibility factors;
 - Redevelopment Plan and Project goals and objectives;
 - Redevelopment strategies and activities;
 - Existing and proposed land uses;
 - Most recent EAV and estimated future EAV;
 - Estimated redevelopment project costs (line item budget);
 - Assessment of impacts on other taxing districts;
 - Affirmative action plan; and
 - Statement of conformance with other community plans.

Preliminary projections of incremental property taxes from the TIF districts will be included for the purpose of confirming the supportable budget for each district and estimating the future EAV of the RPA, as required by the Act.

A series of maps of the proposed TIF districts will be included in the RPA Plan and Project documents. These maps will include: community context, proposed boundary, documented distribution of eligibility factors, existing land use, and future land use.

The Act requires that a Housing Impact Study be completed if a Redevelopment Plan would result in the displacement of 10 or more occupied residential units, or if the area contains 75 or more occupied residential units and the Village does not certify that no residential displacement will occur. The cost of completing a Housing Impact Study is not included in our scope and budget.

8. **Obtain and Proof Boundary Legal Descriptions.** Based on the Village's preference, we will either directly engage and manage a licensed surveyor, or coordinate with the Village, who may elect to work directly with a licensed surveyor, to obtain boundary legal descriptions. Once the boundary descriptions are prepared, we will proof the text of the legal description to ensure their accuracy prior to inclusion in the RPA Plan and Project documents.
9. **Finalize RPA Plan and Project Documents.** We will prepare final RPA Plan and Project documents combining the eligibility studies, RPA project plans and budgets, legal descriptions, appropriate maps, and other required documentation. We anticipate first preparing draft documents to be distributed to and reviewed by the Village and the Village's legal counsel. Any revisions to the draft Plan documents will be incorporated into the final RPA Plan and Project documents, which will be filed with the Village Clerk 10 days prior to introduction to the Village Board.

Task 1C: Prepare Required Notices and Mailing Lists

10. **Prepare Mailing Lists for Noticing.** We will prepare mailing lists for noticing of the public hearing(s), as required by the Act. Our scope includes the following lists:
 - Taxing agencies within the proposed TIF districts;
 - Taxpayers and residents within the proposed TIF districts;
 - Taxpayers of properties within the proposed TIF districts for which taxes were not paid in the prior year; and
 - Residential addresses within 750 feet of the TIF boundaries.

The Act requires that municipalities make a good faith effort to provide notice by mail of the availability of the Eligibility Study and RPA Plan and Project documents, and how to obtain the report, to all residential addresses within 750 feet of the boundaries of any proposed TIF district. We will prepare a map identifying this buffer area, and gather the addresses in this area as part of the fieldwork.

11. **Prepare Sample Draft Notices and Ordinances.** We will provide sample draft documents for the Village and its legal counsel to review for mailings, public notices to be published in newspapers of general circulation, and ordinances for the adoption of the TIF districts. We can work with the Village and its legal counsel to refine these drafts, as needed.
12. **Coordinate Mailing and Noticing Process.** We will coordinate with the Village to ensure all addresses and notices are provided in a timely fashion. Based on the overall project timeline and the Village Board schedule, we will work with the Village and their legal counsel early in the designation process to establish a timeline for mailings and noticing.

Our scope and fee range assumes that the Village will prepare, package and mail all applicable notices. The Village may elect to engage a mailing company or prepare the mailings using Village staff resources.

Task 1D: Complete Public Approval Process

We will attend and take primary responsibility for presentations at the two key meetings that are part of the review process, as provided in the Act. These meetings include the Joint Review Board Meeting and the Public Hearing.

PHASE 2: BUSINESS DISTRICT DESIGNATION**Task 2A: Prepare Formal Business District Eligibility Studies for Four Study Areas**

1. **Conduct Project Kickoff Call.** We will conduct a conference call with the Village to confirm the Study Area boundaries and project timeframe, as well as to obtain any additional data necessary to complete the Business District eligibility analysis.
2. **Obtain and Update Necessary Data and Maps.** We will obtain the data necessary to update our prior eligibility research, including 2015 assessment information, new parcel information (if any PIN divisions have occurred), and information on any new building permits or code violations that have been filed since our prior eligibility analyses were completed.
3. **Conduct Fieldwork, Inspection of Physical Conditions.** We will conduct a field survey and review key data to determine whether the area qualifies for Business District designation, based on the criteria outlined in the Business District Act. In order to complete our eligibility survey, we will conduct fieldwork to document observable eligibility factors, including:
 - Predominance of defective, non-existent or inadequate street layout;
 - Unsanitary or unsafe conditions;
 - Deterioration of site improvements;
 - Improper subdivision or obsolete platting; and/or
 - Existence of conditions that endanger life or property by fire or other causes.

One or more of these factors must be present to the extent that it “retards the provision of housing accommodations or constitutes an economic or social liability, an economic underutilization of the area, or a menace to the public health, safety, morals or welfare.”

4. **Obtain/Analyze Village Traffic/Parking Reports.** We will also assess the presence of qualifying factors, as applicable, through the review of engineering and/or traffic studies (as available).
5. **Input Data, Summarize and Analyze Eligibility Criteria.** We will evaluate the presence and distribution of factors needed to establish eligibility and to meet the “but for...” and “lack of growth through private investment” requirements, as outlined in the Business District Act. If for any reason the study areas do not qualify for Business District designation, we will advise you of that fact in writing and meet with you to discuss potential strategies at this point.
6. **Draft Eligibility Study Document.** We will draft a formal eligibility study document for inclusion in the Redevelopment Project Area (RPA) Plan and Project Document that will be prepared in later tasks.

7. **Conduct Call with Village.** We will conduct a call with the Village to discuss our findings and recommendations, and to finalize the Business District boundary. During this call, we will also confirm the assumptions to be used in developing the Business District budget, goals and objectives.

If at this point, it appears unlikely that a Business District can be established, we will discuss options regarding potential alternative approaches going forward and will stop work until a clear path can be defined, working jointly with the Village.

Task 2B: Prepare RPA Plan and Project Documents for Four Study Areas

8. **Prepare Drafts of RPA Plan and Project Documents.** We will prepare RPA Plan and Project documents for the proposed Business Districts. We assume this will represent the second half of the combined Eligibility Study and RPA Plan and Project documents. As required by the Act, the combined documents will include:

- District boundary, including a map;
- General description of proposed projects;
- Location of proposed projects;
- District name;
- Estimated project costs;
- Anticipated sources of funds to pay project costs;
- Anticipated type and term of obligations to be issued; and
- Tax rate(s) to be imposed.

Preliminary projections of Business District taxes will be included for the purpose of confirming the supportable budget for the district, as required by the Act.

A series of maps of the proposed Business Districts will be prepared for inclusion in the RPA Plan and Project documents. These maps will include: community context, proposed boundary, and the documented distribution of eligibility factors.

9. **Obtain and Proof Boundary Legal Descriptions.** Based on the Village's preference, we will either directly engage and manage a licensed surveyor, or coordinate with the Village, who may elect to work directly with a licensed surveyor, to obtain boundary legal descriptions. Once the boundary descriptions are prepared, we will proof the text to ensure their accuracy prior to inclusion in the RPA Plan and Project documents.
10. **Finalize RPA Plan and Project Documents.** We will prepare final RPA Plan and Project documents combining the eligibility studies, RPA project plans and budgets, legal descriptions, appropriate maps, and other required documentation. We anticipate first preparing draft documents to be distributed to and reviewed by the Village. Any revisions to the draft Plan documents will be incorporated into the final RPA Plan and Project documents, which will be finalized and filed with the Village Clerk.

Task 2C: Complete Public Approval Process

The Village will be required to provide public notice per the Act. We will work with the Village's legal counsel to ensure appropriate noticing. We will attend and present at the Public Hearing/Village Approval meeting. If requested, we can attend additional meetings.

Potential Additional Services

A Housing Impact Study is required by the TIF Act if the RPA has 10 or more residential units that may be displaced as part of the redevelopment plan or if the study area boundaries contains more than 75 residential units and the municipality cannot certify that displacement will not occur. The scope of services outlined above does not include costs associated with preparing a Housing Impact Study. Should the Village elect to conduct a Housing Impact Study, additional budget authorization, amounting to approximately \$4,000 and \$6,000 per study area, would be needed to conduct the tasks outlined by the TIF Act.

Timeframe and Fee Proposal

On the basis of the scope of the work outlined herein and our experience with similar projects, we estimate it will take approximately 60-90 days to complete Phase 1 tasks and 60-90 days to complete Phase 2 tasks. However, we will work with you to meet any specific deadlines, where possible.

Professional fees for our services will be based on time required at the billing rates of the *SB Friedman* personnel assigned to the project. The scope of the work and our experience with similar services indicate that our professional fees and expenses will not exceed:

PHASE 1: TWO TIF DISTRICT DESIGNATIONS:	\$43,500
PHASE 2: FOUR BUSINESS DISTRICT DESIGNATIONS:	\$50,600

Travel, publications, maps, outside data, report reproduction, and other out-of-pocket expenses will be billed as incurred without mark-up. Please see the detailed budget chart provided on pages 9-10 of this letter.

Please note that this fee proposal does not include expenses or allowances for third-party costs, such as:

- The boundary legal description, which will be performed by a licensed surveyor. Typically, we see fees for a boundary legal description ranging from \$2,000 to \$4,000.
- Legal costs, including any associated with annexation.
- Costs of mailing, noticing and publication of meetings (e.g., printing, postage).

Actual billings will be based on time expended at the Special TIF/Business District Project Hourly Rates that are currently as follows:

President	\$300
Practice Leader	\$270
Senior Project Manager	\$230
Project Manager	\$200
Associate Project Manager	\$170
Associate	\$140
Research Associate	\$125
Editor	\$100
Intern/Data Entry/Support	\$ 85

The above hourly rates will be in effect until December 31, 2016 except in the case of promotions of individuals. If we are authorized to proceed with this engagement after this date, rates are subject to adjustment. If additional services unrelated to TIF/Business District designation and associated meetings are required, those services will be billed at our Standard Hourly Rates.

This fee proposal is subject to revision if the engagement entails more time than estimated due to problems that are encountered that could not reasonably have been foreseen at the commencement of the engagement, or if the scope is changed. In this event, we will discuss the matter with you so that a mutually acceptable revision may be made. If the time spent on this engagement is substantially less than we have estimated, we will bill you a lesser amount.

This fee proposal contemplates our attendance at the following meetings:

- Joint Review Board Meetings for each TIF District
- Public Hearings for each TIF District
- Combined Public Meeting for all Business Districts

Additional meeting time and additional TIF and Business District-related services, beyond what has been included in the budget, will be billed at the Special TIF/Business District Project Hourly Rates outlined above.

Invoices will be rendered monthly as our work progresses for services and costs as incurred. These invoices are payable within 30 days.

If at any point the decision is made to discontinue our services, our fee will be based upon the actual time expended and out-of-pocket costs incurred to that date.

PHASE 1: TWO TIF DISTRICT DESIGNATIONS –BUDGET

	TOTAL	Senior Project Manager	Project Manager	Associate	Research Associate
Special TIF District Designation Rates:		\$230	\$200	\$140	\$125
Task 1A: Prepare Formal TIF Eligibility Studies for Two Study Areas					
Conduct Project Kickoff Call		2	2	COMP	
Update Maps & PIN Lists (if any PIN divisions have occurred since TIF Eligibility Study)					4
Obtain Updated Assessment Information					4
Review Building Permit & Code Violation Information (only new information since TIF Eligibility Study)			3	3	
Conduct Fieldwork, Inspection of Physical Conditions				4	4
Analyze Eligibility Factors/Required Findings and Tests		3	3	6	
Draft Two Eligibility Study Documents (submitted combined with Redevelopment Plan)		4	8	32	4
Conduct Call with Village to Discuss Updated Findings		2	2	COMP	
<i>Subtotal Hours</i>	90	11	18	45	16
<i>Subtotal Professional Fees</i>	\$14,430	\$2,530	\$3,600	\$6,300	\$2,000
Task 1B: Prepare Redevelopment Project Area (RPA) Plan and Project Document for Two Study Areas					
Prepare First Draft of Two RPA Plan and Project Documents, Maps & Graphics		4	12	40	16
Proof Two Boundary Legals (Prepared by Others)				4	4
Finalize Four RPA Plan and Project Documents		2	4	4	
Conduct Call with Village to Discuss Draft Reports	90	6	16	48	20
Revise/Finalize Four Reports	\$13,800	\$1,380	\$3,200	\$6,720	\$2,500
Task 1C: Prepare Required Notices and Mailing Lists					
Prepare Two Mailing Lists for Noticing					
A. Prepare 750' Residential Buffer Map					4
B. Conduct Fieldwork and Collect Addresses				2	2
C. Enter Addresses/Obtain Postal Information					4
D. Compile/Proof List for Mailing			2	4	4
Provide Sample Draft Notices and Ordinances		2	2		
Coordinate Mailing and Noticing Process			1	2	2
<i>Subtotal Hours</i>	31	2	5	8	16
<i>Subtotal Professional Fees</i>	\$4,580	\$460	\$1,000	\$1,120	\$2,000
Task 1D: Complete Public Approval Process					
Prepare Materials for Joint Review Board and Public Hearing		4	4	8	
Attend/Present at Joint Review Board (Assumes 2)		8	8	COMP	
Attend/Present at Public Hearing (Assumes 2)		8	8	COMP	
<i>Subtotal Hours</i>	48	20	20	8	0
<i>Subtotal Professional Fees</i>	\$9,720	\$4,600	\$4,000	\$1,120	\$0
Total Hours	259	39	59	109	52
Total Professional Fees	\$42,530	\$8,970	\$11,800	\$15,260	\$6,500
General Expenses (estimate - ~2% of professional fees)	\$900				
Boundary Legal Description	Billed directly to Village (typically \$2,000-\$4,000)				
Mailing Costs and Title Company Tax Delinquency Research	Billed directly to Village				
TOTAL PROJECT BUDGET	\$43,430				

PHASE 2: FOUR BUSINESS DISTRICT DESIGNATIONS –BUDGET

	TOTAL	Senior Project Manager	Project Manager	Associate	Research Associate
Special Business District Designation Rates:		\$230	\$200	\$140	\$125
Task 2A: Prepare Formal TIF Eligibility Studies for Four Study Areas					
Conduct Project Kickoff Call		2	2	COMP	
Update Maps & PIN Lists (if any PIN divisions have occurred since TIF Eligibility Study)					4
Obtain Updated Assessment Information					4
Conduct Fieldwork, Inspection of Physical Conditions				14	14
Review Building Permit & Code Violation Information, (only new information since TIF Eligibility Study)			4	4	
Obtain/Analyze Village Traffic/Parking Reports			4	4	
Input Data, Summarize and Analyze Eligibility Criteria		4	8	8	
Draft Four Eligibility Memos		4	8	32	
Conduct Call with Village to Discuss Eligibility Findings		2	2	COMP	
<i>Subtotal Hours</i>	124	12	28	62	22
<i>Subtotal Professional Fees</i>	\$19,790	\$2,760	\$5,600	\$8,680	\$2,750
Task 2B: Prepare RPA Plan and Project Documents for Four Study Areas					
Prepare Four First Drafts of Plan and Report, Maps & Graphics		8	24	80	32
Finalize Four RPA Plan and Project Documents				6	6
Conduct Call with Village to Discuss Draft Reports		2	2	2	
Revise/Finalize Four Reports		4	8	8	
<i>Subtotal Hours</i>	182	14	34	96	38
<i>Subtotal Professional Fees</i>	\$28,210	\$3,220	\$6,800	\$13,440	\$4,750
Task 2C: Complete Public Approval Process					
Attend Public Hearing/Approval Meeting (Assumes combined meeting for all four districts)		4	4	COMP	
<i>Subtotal Hours</i>	8	4	4	0	0
<i>Subtotal Professional Fees</i>	\$1,720	\$920	\$800	\$0	\$0
Total Hours	314	30	66	158	60
Total Professional Fees	\$49,720	\$6,900	\$13,200	\$22,120	\$7,500
General Expenses (estimate - ~2% of professional fees)	\$900				
Boundary Legal Description		Billed directly to Village			
Notices in Newspaper of Local Circulation		TBD			
TOTAL PROJECT BUDGET	\$50,620				

Acceptance Procedures

We appreciate the opportunity to present this proposal to you. To indicate your acceptance of this proposal authorizing us to proceed, please sign and return this letter to us.

Sincerely,
SB Friedman Development Advisors



Fran Lefor Rood, AICP
Senior Project Manager



Lance Dorn
Project Manager

Accepted:

Signature

Date

Name

Title

LIMITATIONS OF ENGAGEMENT

Our deliverables will be based on estimates, assumptions, and other information developed from research of the market, knowledge of the industry, and meetings during which we will obtain certain information. The sources of information and bases of the estimates and assumptions will be stated in the deliverables. Some assumptions inevitably will not materialize, and unanticipated events and circumstances may occur. Therefore, actual results achieved during the period covered by our analysis will necessarily vary from those described in our deliverables, and the variations may be material.

The terms of this engagement are such that we have no obligation to revise the deliverables to reflect events or conditions that occur subsequent to the date of the deliverable. These events or conditions include, without limitation, economic growth trends, governmental actions, additional competitive developments, interest rates, and other market factors. However, we will be available to discuss the necessity for revision in view of changes in the economic or market factors affecting the proposed project.

Preliminary Tax Increment Financing (TIF) and Business District projections are anticipated to be prepared under this engagement for the purpose of estimating the approximate level of increment that could be generated by proposed projects and other properties within the proposed TIF and Business District boundaries and from inflationary increases in value. These projections are intended to provide an estimate of the final equalized assessed value (EAV) of the TIF or Business District for inclusion in the final deliverable and to provide a level of assurance that the increment to be generated would be sufficient to cover estimated project costs.

As such, our report and the preliminary projections prepared under this engagement are intended solely for your information, for the purpose of establishing a TIF or Business District, and may be reviewed by private institutional lenders in support of potential debt obligations. These projections should not be relied upon by any other person, firm or corporation, or for any other purposes. Neither the report nor its contents, nor any reference to our Firm, may be included or quoted in any offering circular or registration statement, appraisal, sales brochure, prospectus, loan, or other agreement or document intended for use in obtaining funds from individual investors, without our prior written consent.

Village Board Agenda Memo

Date: April 12, 2016
To: Village President & Board of Trustees
From: Emily Rodman, Assistant Village Manager 
Julia Cedillo, Village Manager
RE: Tax Increment Financing Feasibility Study Findings – Discussion



PURPOSE

To discuss the findings of the TIF Feasibility Study and provide staff direction on how the Village Board would like to proceed with implementation of TIF Districts and/or Business Districts.

GENERAL BACKGROUND

In February 2015, the Village Board held a strategic planning session on Tax Increment Financing districts (TIF's) and business districts. In November 2015, the Board commissioned S.B. Friedman Development Advisors to conduct a TIF Feasibility Study evaluating all commercial and industrial areas within the Village. The findings from the study were presented at the March 8, 2016 Village Board Workshop (presentation is attached). The findings revealed that all of the evaluated areas could potentially qualify for TIF and/or business districts and that a significant amount of revenue could be generated from some of these areas to support their redevelopment.

TIF DISTRICTS VS. BUSINESS DISTRICTS

As previously discussed the revenue generated from a TIF district is derived from property tax. When a TIF district is implemented, a base year is established and as the assessed value of the property increases, the incremental increase in revenue that results is "captured" by the TIF and may then be used to reinvest within the district. If the Village were to put TIF districts in place in 2016, the base year for those districts would be 2015 and the first revenues would be collected in 2017 (for 2016 tax year).

Business districts allow a municipality to increase the sales tax rate collected from businesses within the district boundaries by quarter increments up to 1%. The revenues derived from the 1% may then be reinvested within the district. This type of sales tax increase is typically seen as more favorable by businesses than a general non-home rule sales tax increase (requiring a referendum) because the revenues must be reinvested within the district (rather than be directed to the Village's General Fund).

For a summary table and comparison of how revenues generated under each type of district may be expended, please see the attached table prepared by S.B. Friedman.

S.B. FRIEDMAN RECOMMENDATION

S.B. Friedman recommended the Village proceed with implementation of TIF districts for the Village Market and the combined 31st Street Central/Barnsdale Corridor area, and also create business districts encompassing each of these areas. Their recommendation was based on the potential revenue to be generated from the areas combined with both the short-term and long-term redevelopment opportunities they identified.

Village Market	Est. TIF Revenue	Est. Business District Revenue (@1%)
31st St. Central/Barnsdale	\$10-\$12 Million	\$1.6-\$1.85 Million
	\$8.2 Million	\$1.85 Million

The 31st Street East area demonstrates the lowest long term revenue potential of all five areas evaluated. S.B. Friedman did not identify any short or long term development opportunities in the area due to existing uses, future constraints on use (e.g. Betty Scheck Center) and also the size and configuration of the lots. As a result, they are not recommending proceeding with a TIF or Business District at this point in time.

31st St. East	Est. TIF Revenue	Est. Business District Revenue (@1%)
	\$1.1 Million	\$570,000

The 31st Street West area demonstrates some significant long-term revenue potential and S.B. Friedman also identified two potential long-term redevelopment opportunities (Jiffy Lube and the dry cleaner). While S.B. Friedman is not recommending implementing a TIF in this area, the Village Board may want to consider it in the future as this corner has high visibility and does serve a “gateway” to the Village.

31st St. West	Est. TIF Revenue	Est. Business District Revenue (@1%)
	\$1.65 Million	\$1.2 Million

STAFF RECOMMENDATION – TIF DISTRICTS

Generally, staff concurs with the findings of S.B. Friedman and their recommendations. However, staff believes it would be in the Village’s best interest to expand the boundary of one of the proposed TIF districts. Staff’s recommendation related to S.B. Friedman’s findings on TIF districts is detailed below, by geographical area.

Village Market

Staff concurs with S.B. Friedman’s findings and recommends proceeding with implementation of a TIF district this fiscal year. Due to the manner in which property is assessed by Cook County, the declining property values experienced over the last few years are cycling out and property values are anticipated to rise. This makes it an opportune time to put a TIF district in place and staff does not see a benefit to delaying implementation.

31st Street Central/Barnsdale Corridor

Staff concurs with S.B. Friedman’s findings but would recommend that the Village expand the boundary of the proposed TIF district to include the apartments along the west side of Barnsdale Road. (The boundary as currently proposed only includes Barnsdale Road and does not take in the property to the west). The existing uses along Barnsdale include the IHB railroad, the Park District Recreational Facility and several light industrial and warehousing facilities. There is currently no buffer between these existing high intensity uses and the adjacent low intensity residential use to the west. Including these multi-family properties in the TIF would provide the potential to use future TIF revenue to improve the buffering of these incompatible uses. S.B. Friedman has taken a very preliminary look at the area and believes it may qualify as a Conservation Area under the TIF Statute. The formal evaluation needed to qualify the area could be conducted as part of the implementation phase for the overall TIF.

During their evaluation, S.B. Friedman also discovered that the portion of the IHB railroad that is adjacent to the former Praxair parcel and a portion of the Cook County Sheriff’s Facility are not within the Village’s municipal boundaries. As a result, the Village cannot include the former Praxair property in the 31st Street/Barnsdale Corridor TIF without first annexing the IHB railroad parcel. The IHB has indicated they are amenable to the Village annexing the property. Should the Village Board decide to proceed with a TIF in this area, the Village would incur additional costs related to preparing a plat of annexation for property.

For the same reasons as noted for the Village Market above, staff recommends proceeding with implementation of a TIF district this fiscal year.

31st Street East

Staff concurs with S.B. Friedman’s findings and does not recommend implementing a TIF district in this area at this time.

31st Street West

Staff concurs with S.B. Friedman’s findings and does not recommend implementing a TIF district in this area at this time. However, due to the potential revenue to be generated and the potential redevelopment opportunities within the district as well as its high level of visibility as a “gateway,” staff recommends the Village continue to consider this area for a TIF in the future.

STAFF RECOMMENDATION – BUSINESS DISTRICTS

S.B. Friedman has recommended the Village implement business districts in the two areas that are also recommended for TIF districts. Staff recommends expanding the use of business districts to include all geographical areas evaluated. Since the implementation of a business district increases the sales tax rate within that district, staff believes it would be more equitable if all commercial and industrial businesses were subject to the same sales tax rate. Additionally, this provides the opportunity for all business to potentially benefit from the revenue derived

from the business district, preventing the perception that the Village is somehow “favoring” certain areas and excluding others.

IMPLEMENTATION COSTS

At the request of staff, S.B. Friedman prepared costs estimates related to the implementation of TIF and business districts under different scenarios. Should the Village proceed with implementation of multiple TIF districts and/or multiple business districts concurrently, there are some cost savings to be realized. In addition to S.B. Friedman’s fees, there are other incidental costs associated with TIF/business district implementation, including attorney’s fees, boundary legal fees, court reporter fees, fees for legal notice publications and mailings and potentially fees associated with conducting a housing study (Village Market). All costs incurred in implementing a TIF and/or business district may be reimbursed to the Village from the future revenues generated by the respective district. Below is a summary of the estimated costs. Again, these costs may change depending on how districts are implemented, as there are potential cost savings by implementing multiple districts at once.

TABLE 1: TIF Implementation Costs

	S.B. Friedman Fees	Attorney's Fees	Boundary Legal Fee	Misc. Fees*	TOTAL
Village Market	\$21,950	\$5,000	\$3,000	\$2,000	\$31,950
31st St./Barnsdale**	\$24,535	\$5,000	\$3,000	\$5,000	\$37,535
				Total	\$69,485

**Includes legal fee publication, court reporter, legal notice mailing, plat of annexation for IHB railroad, etc.*

***Savings of \$2,585 if boundary of 31st/Barnsdale TIF is not expanded*

TABLE 2: Business District Implementation Costs

	S.B. Friedman Fees	Attorney's Fees	Boundary Legal Fee	Misc. Fees*	TOTAL
Village Market	\$15,860	\$3,000	**	\$1,000	\$19,860
31st St./Barnsdale	\$15,860	\$3,000	**	\$1,000	\$19,860
31st St. East	\$15,330	\$3,000	\$2,000	\$1,000	\$21,330
31st St. West	\$15,330	\$3,000	\$2,000	\$1,000	\$21,330
				Total	\$82,380
				<i>Less Savings if done simultaneously</i>	<i>-\$8,220</i>
					\$74,160

**Includes legal fee publication, court reporter, legal notice mailing, etc.*

***Boundary legal from TIF District could be used*

Staff has reviewed the implementation costs and the potential revenues to be generated by each district. Based on the projections provided by S.B. Friedman, each district would generate

enough review to cover the costs of implementation within its first year (both for the TIF and business districts).

IMPLEMENTATION TIMELINE

As explained above, staff recommends the Village proceed with implementation of TIF Districts for Village Market and the 31st/Barnsdale Corridor this year. Staff also recommends proceeding with implementation of business districts in all five areas evaluated. Due to timing and the staff work involved with implementation, staff recommends the Village proceed with TIF implementation first. This is anticipated to take approximately 3-4 months. Once in place, staff recommends the Village proceed with implementation of the business districts (this fall) which is also anticipated to take 3-4 months.

MOTION/ACTION REQUESTED

This item is for discussion only. If there is consensus by the Village Board, they may request staff prepare a formal motion for consideration at the April 26th Village Board Meeting regarding implementation of TIF and/or business districts. Alternatively, the Village Board may choose to continue the discussion to a future meeting.

DOCUMENTATION

- S.B. Friedman Presentation “TIF Eligibility Findings & Recommendations for Five Study Areas” – March 8, 2016
- TIF vs. Business District Eligible Expenditures Table

Items of Interest Divider

VILLAGE OF LA GRANGE PARK

La Grange Park Village Hall, 447 N. Catherine Ave., La Grange Park, Illinois

2016 MEETINGS REMINDER

May 10, 2016	Work Session Meeting	7:30 p.m.	Village Hall
May 24, 2016	Village Board Meeting	7:30 p.m.	Village Hall
June 14, 2016	Work Session Meeting	7:30 p.m.	Village Hall
June 28, 2016	Village Board Meeting	7:30 p.m.	Village Hall
July 12, 2016	Work Session Meeting	7:30 p.m.	Village Hall
July 26, 2016	Village Board Meeting	7:30 p.m.	Village Hall
August 9, 2016	Work Session Meeting	7:30 p.m.	Village Hall
August 23, 2016	Village Board Meeting	7:30 p.m.	Village Hall
September 13, 2016	Work Session Meeting	7:30 p.m.	Village Hall
September 27, 2016	Village Board Meeting	7:30 p.m.	Village Hall
October 11, 2016	Work Session Meeting	7:30 p.m.	Village Hall
October 25, 2016	Village Board Meeting	7:30 p.m.	Village Hall
November 8, 2016	Work Session Meeting	7:30 p.m.	Village Hall
November 22, 2016	Village Board Meeting	7:30 p.m.	Village Hall
December 13, 2016	Village Board Meeting	7:30 p.m.	Village Hall



Photo provided by Felicia Pfluger

'MUCH ADO ABOUT NOTHING'

4

WHERE: Plymouth Place, 315 N. La Grange Road, La Grange Park

WHEN: 7 p.m. May 6, 2 p.m. and 7 p.m. May 7

COST & INFO: \$5 to \$12; lagrangeareateenensemble.com

ABOUT: Take in this Roaring '20s tour de force of La Grange Area Teen Theater Ensemble's spring, full length play.

After a successful battle campaign against the rebellious Don John, Princess Donna Pedro, accompanied by the satiric Benedick and earnest Claudio visit Leonada, the governor of Messina. While there, Claudio falls in love with Hero, the governor's innocent daughter and yearns to marry her.

Award-winning author visits LaGrange school



Photo provided

Barnsdale Road School students Connor Durkin (back, from left), Mia Castellano and Piper Mumford, and Smith Haenle (front, left) and Carter May hold books by author Tad Hills and illustrations based on those books. On April 13, the 2013 Monarch Award nominee and New York Times-bestselling author and illustrator provided an interactive presentation for pre-kindergarten and kindergarten students at the La Grange Park school and talked about his career and newest book, "Duck & Goose, Let's Dance!"

POLICE REPORTS

Information in Police Reports is obtained from the La Grange Park Police Department. Individuals in Police Reports who have been charged with a crime have not been proved guilty in court.

Theft

- Multiple newspapers over the course of seven weeks and a UPS package were reported stolen April 6 from a residence in the 600 block of Spring Avenue.

- A bicycle was reported stolen April 12 from an apartment balcony in the 1600 block of Forest Road. The bicycle was not secured or registered at the time of the theft.

La Grange Park mulls contract renewal

BY ANNEMARIE
MANNION
Pioneer Press

La Grange Park is looking to spend \$28,000 for a lobbyist in the coming fiscal year.

The Village Board is considering hiring Christopher Ganschow of Highland Park-based CW Consulting as its lobbyist. The village has used Ganschow as a lobbyist since 2007. Last year, it paid Ganschow about \$27,780. This year it would pay \$28,405, an increase of 2.25 percent.

In a memo to the board, Ganschow said his firm would work in the coming year on building relationships with state and federal elected officials, arrange meetings between village officials and key officials in Gov. Bruce Rauner's administration, develop strategies to fight any cuts to the local government distributive fund, and identify funding opportunities for capital investments that might benefit the village.

The contract specifies a range of items that Ganschow's firm would provide including at least five meetings between the village and their state or federal representatives, identification of

unique funding sources and grant opportunities and monitoring of the village's grant applications. The firm also would track legislation that could impact the village.

Village Manager Julia Cedillo said La Grange Park needs to build relationships with its state and federal representatives, but that is not an easy task simply because the village has so many state representatives and state senators.

"Since redistricting we have three state representatives and two state senators for our village that is 2.2 square miles," she said.

In re-applying for the lobbying gig, Ganschow enumerated the successes he believes his firm achieved in the previous fiscal year on behalf of the village. He said the company organized meetings between village officials and other elected officials including state Rep. Emmanuel "Chris" Welch and U.S. Rep. Mike Quigley who, he noted, attended the village's Christmas Tree lighting ceremony in 2015.

Ganschow also said his company worked with U.S. Rep. Luis Guitierrez to minimize the noise of railroad engines idling in residential

neighborhoods in the village. He said it also defended the local government distributive fund, which Rauner had proposed cutting by 50 percent.

"Due in part to the diligence of our lobbying of elected officials, and the efforts of municipal leaders across the state, the LGDF remains at 8 percent of income tax collections (although full funding would be 10 percent), Ganschow wrote.

She said Ganschow helped La Grange Park retain its post office a few years ago when it was listed for possible closure.

"He created a strategy and put together a video tape with village officials talking about the impact that not having a post office would have," she said, adding that Ganschow also helped the village get a \$500,000 grant from the Army Corps of Engineers to help pay for replacement of the La Grange Road water main.

She said the Village Board will vote on the proposed contract at its meeting at 7:30 p.m. May 10 at 447 N. Catherine Ave., La Grange Park.

amannion@tribpub.com

The Fun Run starts at conclusion of 5K. There will be a clown for entertaining the youngsters, a moonwalk for all to enjoy, and a DJ for music throughout the event. The start/finish line for this 5K is in the 900 block of Forest Road, in front of the school. Food and drink will be provided.

T-shirts provided to the first 350 registered participants. Race packets will be available for those who pre-register from 8:30 a.m. to 6:30 p.m. on May 13 at the Recreation Center, 1501 Barnsdale Road. On race day, pre-registered race packets will be available at the start/finish line at Forest Road School. All proceeds will benefit the park district's scholarship fund. A registration form can be downloaded from our website and is also available in our office. The fee for runs is \$21, but rises to \$25 on May 12. The fee for walkers is \$17 and rises to \$21 May 12.

La Grange Park prepares for Run for the Roses

The Community Park District of La Grange Park and SEASPAR will sponsor this year's 25th anniversary of the Run for the Roses on May 14. SEASPAR is celebrating its 40th year in special recreation.