AGENDA Municipal Services Committee July 22, 2019 7:00 P.M. – City Council Chambers

- 1. Call to Order & Roll Call
- 2. Establishment of Quorum
- 3. New Business
 - **Resolution** Authorizing the purchase of one new SG16B Stump Grinder (#424-0461) and A-19B Auger Attachments and related components, for the existing Cat Skid Steer from Altorfer CAT in an amount not to exceed \$9,643.00.
 - **b.** Resolution Accepting a proposal from Ampol Group International Inc. for the 2019 Municipal Complex Interior Painting and Flooring Project in an amount not to exceed \$34,985.00.
 - **Resolution** Approval of a Supplemental Illinois Department of Transportation Resolution, (IDOT BLR 14220) authorizing the expenditure of Motor Fuel Tax (MFT) Funds for the FY 2018-2019 General Maintenance-maintenance of various streets and rights of way that impact City streets, in an amount not to exceed \$54,042.55.
 - **d.** <u>Motion</u> Approval for staff to negotiate a formal economic development agreement with Carriage Greens within the general terms identified by staff.
 - e. <u>Discussion</u> 67th Street and Clarendon Hills Road Intersection Traffic Study.
 - **f. Resolution** Permit for fence on City right-of-way for 1801 Gigi Lane.
 - **g.** Ordinance Consideration of an amendment to Liquor Code regarding live music in outdoor areas, per the request from Chuck's Cafe at 8025 Cass Avenue.
 - **h.** Resolution Approving an amendment to the T-M obile lease to add a generator.
 - i. <u>Resolution</u> Accepting the unit price proposal from Hispano Lawn Maintenance & Landscaping Co. DBA HL Landscape for the purchase and installation of the 50/50 Parkway Tree Program and the Parkway Tree Replacement Program in an amount not to exceed \$32,095.00.
 - j. <u>Minutes</u> <u>April 22, 2019</u> Municipal Services Committee June 24, 2019 Municipal Services Committee
- 4. Director's Report
- 5. Next scheduled meeting Monday, August 26, 2019
- 6. Adjournment

AGENDA MEMO

Municipal Services Committee July 22, 2019

ISSUE STATEMENT

A <u>resolution</u> authorizing the purchase of one new SG16B Stump Grinder (#424-0461) and A-19B Auger Attachments and related components, for the existing Cat Skid Steer from Altorfer Cat in an amount not to exceed \$9,643.

BACKGROUND/HISTORY

The proposed Stump Grinder attachment is to be utilized as a stump grinder once a tree is removed. The grinder will also allow the department to provide limited root pruning in areas where tree roots have raised above the existing grade within a parkway and block overland flow of storm water, thus creating slip and fall hazards.

The Auger attachment will allow the department to auger 12-inch holes for the mailbox program, restoration project; mailbox, fence posts and safety bollards.

Both items will have the ability to reduce outsourced costs as it relates to stump grinding and the auger will provide optimal time savings through the mechanical application.

Staff had requested quotes for the proposed equipment and below is a summary of the competitive quotes.

VENDOR	COST
Altorfer Cat	\$9,643.00
McCann	\$9,783.25
Westside Tractor	\$10,552.17

The attachments are approved items for the FY 19/20 Budget.

The proposed expenditure would be expended from the following line accounts:

	ACCOUNT DESCRIPTION	FY 19-20 BUDGET	PROPOSED EXPENDITURE	PROPOSED BALANCE
01-30-4259	SMALL TOOLS AND EQUIPMENT	\$5,500	\$ 4,821.50	\$ 678.50
02-50-4231	MAINTENACE WATER SYSTEM	\$5,500	\$ 4,821.50	\$ 678.50
TOTALS		\$11,000	\$ 9,643.00	\$ 1,357.00

STAFF RECOMMENDATION

A resolution authorizing the purchase of one new SG16B Stump Grinder (#424-0461) and A-19B Auger Attachments and related components, for the existing Cat Skid Steer from Altorfer Cat in an amount not to exceed \$9,643.

ALTERNATE CONSIDERATION

As directed by the Committee.

DECISION MODE

This item will be placed on the August 5, 2019, City Council agenda for formal consideration.

RESOL	UTION	NO.	
KESOL		110.	

CITY ATTORNEY

A RESOLUTION AUTHORIZING THE PURCHASE OF ONE NEW SG16B STUMP GRINDER (#424-0461) AND A-19B AUGER ATTACHMENTS AND RELATED COMPONENTS, FOR THE EXISTING CAT SKID STEER FROM ALTORFER CAT IN AN AMOUNT NOT TO EXCEED \$9,643.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and City Clerk to accept a proposal from Altorfer Cat for the purchase of one new SG16B stump grinder (#424-0461) and A-19B Auger Attachments and related components, for the existing Cat Skid Steer, copy of which is attached hereto as "Exhibit A".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 5th day of August 2019.

AYES:
NAYS:
ABSENT:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 5th day of August 2019.

JOSEPH MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM



July 1, 2019

City of Darien CID#1057901 1702 Plainfield Rd. Darien, IL 60561 Attn: Kris Throm

Auger, Bits, Extensions

A-19B Auger #219-7706 12" Auger Bit #153-4085 12" Auger Ext. #156-6328 24" Auger Ext #217-3192

Sale Price with Governmental Discount \$3,002

SG16B Stump Grinder #424-0461

Sale Price with Governmental Discount \$6,641

Delivery Approximately 1-2 weeks

If you should have any questions or concerns please feel free to give me a call.

Pete N. Swanson

Machine Sales Rep. Altorfer Cat 635W. Lake St. Elmhurst, IL 60126 (M)630-936-0626 (F) 630-279-0121

pete.swanson@altorfer.com

www.altorfer.com





AGENDA MEMO Municipal Services Committee

July 22, 2019

ISSUE STATEMENT

Approval of a <u>resolution</u> accepting a proposal from Ampol Group International Inc. for the 2019 Municipal Complex Interior Painting and Flooring Project in an amount not to exceed \$34,985.00.

BACKGROUND

The FY 19/20 Budget included funding for various housekeeping items as it relates to general painting of the City Hall Administration Building, tile covering and partitions for the existing bathrooms, and painting of trim. The scope of work is for the general office area and vestibule. The administrative building has not been painted in excess of 20 years and requires the abovementioned updates. See <u>Attachment A</u>, regarding further details as it relates to the scope of work.

Staff had advertised and sent out invitations for a sealed bid and received five (5) bids on June 25, 2019, see bid tally labeled <u>Attachment B</u>. Ampol Group International Inc. was the lowest bidder.

The bid also included the following options for additional work:

Option 1-Existing floor and stairs-from the administrative hallway to downstairs area-Prep and paint existing floor and stairs with a non-slip surface.

Option 2-Existing floor and stairs-from the administrative hallway to downstairs area-Remove and install similar non-slip product-Grey tone.

Due to the cost of either option, Staff does not recommend moving forward with either. Staff will budget for the additional work for FY 2020/21.

Funding for the proposed project would be expended from the following line item:

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 19/20 BUDGET	PROPOSAL COSTS	PROPOSED BALANCE
	Maintenance Building - City Hall			
01-30-4223	Office Painting-Bathroom Tiling	\$34,000.00	\$34,985.00	*(\$985.00)

^{*}The proposed line item is over budget by approximately \$985.00

STAFF RECOMMENDATION

Staff recommends approval of resolution accepting a proposal for 2019 Municipal Complex Interior Painting and Flooring proposal from Ampol Group International Inc.in an amount not to exceed \$34,985.

Staff Note-Cashier's Check in the amount of \$1,749.25, dated 6/25/19, check no 5630 is on file and will be released upon completion, see <u>Attachment C</u>.

ALTERNATE CONSIDERATION

As directed by the Committee.

DECISION MODE

This item will be placed on the August 5, 2019 City Council agenda for formal consideration.

BID SPECIFICATIONS FOR:

2019 Municipal Complex Interior Painting and Flooring Project.

SCOPEOF WORK:

The City of Darien, Illinois is requesting bids for:

2019 Municipal Complex Interior Painting and Flooring Project.

The period of work shall begin, August 12, 2019 and be completed by October 21, 2019. The awarded vendor will have the flexibility to work after hours and weekends.

DESCRIPTION OF WORK:

The scope of work under this contract shall include all identified areas as depicted within the attachment labeled as Attachment A and shall include Room Numbers from 101-120. Please note Room 118 is **NOT** part of this contract

A. Walls

All items will be removed from the walls, by the City forces, 24-48 hours prior to the scheduled room. The awarded vendor shall have the ability to move existing freestanding office furniture switch and outlet/communication plates, wall vent grilles from all walls to complete the scope of work. All items removed shall be reinstalled or set. The awarded vendor will be required to complete the following as it relates to wall painting:

- 1. Repair and patch all walls prior to painting
- 2. One coat of premium prime for walls
- 3. Two coats of an eggshell finish, Sherwin Williams Emerald Interior Acrylic Latex paint or equivalent.
- 4. Color scheme to be up to four various colors throughout the building-Preliminary colors will be of grey tone

B. Trim Work

All existing window treatments will be removed by City StaffAll existing doorway, interior windows painted brown and all existing interior window trim painted green shall be prepared for painting.

- 1. One coat of premium prime for trim as described above Two coats of an eggshell finish, Sherwin Williams Emerald Interior Acrylic Latex Paint or equivalent. Interior Acrylic Latex Paint or equivalent
- 2. Color scheme to be up to three various colors throughout the building-Preliminary colors will be of neutral tone

C. Base Cove

- 1. Remove and replace existing cove base
- 2. Color scheme to be up to two various colors throughout the building-Preliminary colors will be of grey tone
- D. Bathrooms Room No's 107,108,116 and 117
 - 1. Remove existing partitions, fixtures, tile flooring-City will provide dumpster

- 2. Prep existing floor, install ½-inch durrock underlayment or equivalent
- 3. Install 12x12 non-slip, porcelain tile with a 5-inch tile cove molding-tiles may be field cut for the cove application. Bidders shall use a \$12.00 per square foot price for the tile. The awarded vendor shall provide samples upon award.
- 4. The color scheme to be up to two variations of a grey tone.
- 5. The awarded vendor shall supply and install new partitions as currently in place and shall be of a tone to match floor
- 6. Vendor shall be required to install grab bars within all partition areas, including wall side per ADA specifications.
- 7. The existing plumbing and wall features will be removed by the awarded vendor, and the City will purchase and install new fixtures, including countertop.
- 8. Prepare, prime and paint all walls.

E. Stairwell Room 109 Additional Work

1. Prep and paint existing railing-Grey tone

Option 1-Existing floor and stairs-Prep and paint existing floor and stairs with a non-slip surface Option 2-Existing floor and stairs-Remove and install similar non-slip product-Grey tone

- A. Award of contract shall be based on <u>total</u> program cost and awarded by the City Council. The City reserves the right to increase, decrease, or omit any of the quantities in the proposed schedule of prices. The City further reserves the right to waive formalities and reject any or all bids.
- B. **PREVAILING WAGE RATE**: The Contractor shall comply with the prevailing wage rates, as determined by the Illinois Department of Labor. A copy of the wages applicable at the time of "Advertising for Bid" is attached hereto.

The contract calls for the **construction** of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq.* (the "Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on Public Works projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding the current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all the requirements of the Act, including, but not limited to, all wage notice and recordkeeping duties.

C. Certified Payroll shall be required with each payout request. A final lien waiver shall be supplied prior to the final payout.

GENERAL PROVISIONS

Contract – The successful bidder will be required to enter into a standard form contract, (attached in Section III page 33) with the City of Darien within ten (10) days of notice of bid award (hereinafter referred to as the "Contract").

CITY OF DARIEN PUBLIC WORKS 1702 PLAINFIELD ROAD DARIEN IL 60561 CONFERENCE ROOM

SEALED BID: 2019 MUNICIPAL COMPLEX INTERIOR PAINTING & FLOORING PROJECT OPENING DATE/TIME: JUNE 25, 2019 @ 10:00 a.m.

					Reef, LLC	Be	ee Liner Lean Services	An	npol Group International Inc.	F	RoMAAS, Inc.	Cze	rvik Const	ruction Co.
				k	oid bond-yes		bid bond-yes		bid-check		bid bond-yes		bid bon	d-yes
ITEM	DESCRIPTION	LOCATION	UNIT COST	-	TOTAL COST		TOTAL COST		TOTAL COST		TOTAL COST		TOTAL	COST
		Rooms 101-106, 109-												
1	Section A - Wall Painting	115, 119-120	lump sum	\$	33,000.00	\$	21,350.00	\$	19,525.00	\$	25,000.00	\$		10,348.54
		Rooms 101-117, 119-												
2	Section B - Trim Work	120	lump sum	\$	3,800.00	\$	7,150.00	\$	1,500.00	\$	12,700.00	\$		9,547.90
		Rooms 101-106, 109-												
3	Section C - Base Cove	115, 119-120	lump sum	\$	6,200.00	\$	3,350.00	\$	1,500.00	\$	12,200.00	\$		3,584.98
4	Section D - Bathrooms	107, 108, 116, 117	lump sum	\$	35,000.00	\$	35,500.00	\$	9,460.00	\$	26,500.00	\$		28,673.58
5	Section E - Paint Handrails	109	lump sum	\$	800.00	\$	1,250.00	\$	3,000.00	\$	3,500.00	\$		1,195.00
	TOTALS			\$	78,800.00	\$	68,600.00	\$	34,985.00	\$	79,900.00	\$		53,350.00
	Section E - Option 1 - Existing floor & stairs				•				-					
	Prep & paint existing floor & stairs with a													
option 1	non-slip surface	Room 106	lump sum	\$	1,600.00	\$	2,500.00	\$	10,000.00	\$	4,500.00	\$		3,120.00
	Section E - Option 2 - Existing floor & stairs		·		,	Ė	,		•		•			*
	Remove & install similar non-slip product-													
option 2	grey tone	Room 106	lump sum	\$	3,100.00	\$	3,650.00	\$	15,400.00	\$	7,900.00	\$		11,820.00
	,				,	Ė	-,	Ė	-,		,			,
	Total including Options 1 & 2				\$ 83,500.00		\$ 74,750.00		\$ 60,385.00		\$ 92,300.00		\$	68,290.00

SECTIONII

BIDDER SUMMARY SHEET

2019 MUNICIPAL COMPLEX INTERIOR PAINTING & FLOORING PROJECT

Address: 521 Santa Rosa Dr City, State, Zip Code: Des Plaines, IL 60018 Contact Person: Peter Shultz FEIN #: 26-2485774 Phone: (773) 462-0033 Fax: (872)713-6044 Mobile: (773) 895-0903 E-mail Address: Peter.Shultz@ampolgroup.com RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged: Addendum No. Dated Addendum No. Dated Dated Despitables. It 90018 Ampol Crosseinational Set Santa Fiosa Drive Despitables. It 90018 773-462-0635 DATE OF DAR IEN DATE OF DAR IEN DOLLARS Fifth Third Benk Bull Pond	Firm Name: Ampol Group International Inc	
City, State, Zip Code: Des Plaines, IL 60018 Contact Person: Peter Shultz FEIN #: 26-2485774 Phone: (773) 462-0033 Fax: (872)713-6044 Mobile: (773) 895-0903 E-mail Address: Peter.Shultz@ampolgroup.com RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged: Addendum No. Dated Addendum No. Dated Ampol Group Inational Sel Santa Rosa Drive Des Plaines, IL 60018 773-462-0638 DATE Q ZS 199 DATE Q ZS 199 DATE Q ZS 199 DATE Q ZS 199 DATE Q ZS 100 DOLLARS	Address: 521 Santa Rosa Dr	
Phone: (773) 462-0033 Fax: (872) 713-6044 Mobile: (773) 895-0903 E-mail Address: Peter.Shultz@ampolgroup.com RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged: Addendum No, Dated	D DI :	
Phone: (773) 462-0033 Fax: (872) 713-6044 Mobile: (773) 895-0903 E-mail Address: Peter.Shultz@ampolgroup.com RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged: Addendum No, Dated Addendum No, Dated Ampol Growpetnational 521 Santa Rosa Drive Des Plaines, IL 60018 773-462-0633 DATE CO ZS 119 THE COLLARS Peter.Shultz@ampolgroup.com 5630 Ampol Growpetnational 521 Santa Rosa Drive Des Plaines, IL 60018 773-462-0633 DATE CO ZS 119 70-2390/719 THE COLLARS DATE CO ZS 100 DOLLARS	Contact Person: Peter Shultz	
Phone: (773) 462-0033 Fax: (872) 713-6044 Mobile: (773) 895-0903 E-mail Address: Peter.Shultz@ampolgroup.com RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged: Addendum No, Dated Addendum No, Dated Ampol Group Inational 521 Sarda Rosa Drive Des Plaines, IL 60018 773-462-0638 DATE CO ZS 119 70-2390/719 THE COLLY OF DARIEN IS 1, 749.25 ONE TROUS AND SEVEN HUNDRED FORTY NIME 25/100 DOLLARS	FEIN #:	
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Bid Bond	Addendum No, Dated	5630 DATE 6/25/19 1\$ 1,749.2
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	Addendum No, Dated	5630 DATE 6/25/19 1\$ 1,749.2
	Addendum No, Dated	5630 DATE 6/25/19 1\$ 1,749.2

RESOLUTION NO
A RESOLUTION ACCEPTING A PROPOSAL FROM AMPOL GROUP INTERNATIONAL INC. FOR THE 2019 MUNICIPAL COMPLEX INTERIOR PAINTING AND FLOORING PROJECT, IN AMOUNT NOT TO EXCEED \$34,985.00.
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, as follows:
SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and
City Clerk to accept a proposal from Ampol Group International Inc., for the 2019 Municipal
Complex Interior Painting and Flooring Project, in amount not to exceed \$34,985.00, a copy
of which is attached hereto as "Exhibit A".
SECTION 2: This Resolution shall be in full force and effect from and after its passage
and approval as provided by law.
PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 5 th day of August, 2019.
AYES:
NAYS:
ABSENT:
APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY.
ILLINOIS, this 5 th day of August, 2019.
TELINOIS, tills 3 day of August, 2019.
JOSEPH MARCHESE, MAYOR
ATTEST:
JOANNE E. RAGONA, CITY CLERK
APPROVED AS TO FORM
CITY ATTORNEY

CITY OF DARIEN

CONTRACT

This Contract is made this day of	, 20_	_ by and	between the
City of Darien (hereinafter referred to as the "CITY") and			
(hereinafter referred to as the "CONTRACTOR").			
WITNESSEITH			

In consideration of the promises and covenants made herein by the CITY and the CONTRACTOR (hereinafter referred to collectively as the "PARTIES"), the PARTIES agree as follows:

SECTION 1: THE CONTRACT DOCUMENTS: This Contract shall include the

following documents (hereinafter referred to as the "CONTRACT DOCUMENTS") however this Contract takes precedence and controls over any contrary provision in any of the CONTRACT DOCUMENTS. The Contract, including the CONTRACT DOCUMENTS, expresses the entire agreement between the PARTIES and where it modifies, adds to or deletes provisions in other CONTRACT DOCUMENTS; the Contract's provisions shall prevail. Provisions in the CONTRACT DOCUMENTS unmodified by this Contract shall be in full force and effect in their unaltered condition.

The Invitation to Bid

The Instructions to the Bidders

This Contract

The Terms and Conditions

The Bid as it is responsive to the CITY'S bid requirements

All Certifications required by the City

Certificates of insurance

Performance and Payment Bonds as may be required by the CITY

SECTION 2: SCOPE OF THE WORK AND PAYMENT: The CONTRACTOR agrees to provide labor, equipment and materials necessary to provide the services as described in the CONTRACT DOCUMENTS and further described below:

Unit Pricing for the:

CITY OF DARIEN

2019 MUNICIPAL COMPLEX INTERIOR PAINTING AND FLOORING PROJECT

(Hereinafter referred to as the "WORK") and the CITY agrees to pay the CONTRACTOR pursuant to the provisions of the Local Government Prompt Payment Act (50 ILCS 505/1 et seq.) the following amount for performance of the described unit prices.

SECTION 3: ASSIGNMENT: CONTRACTOR shall not assign the duties and obligations involved in the performance of the WORK which is the subject matter of this Contract without the written consent of the CITY.

SECTION 4: TERM OF THE CONTRACT: This Contract shall commence on the date of its execution. The WORK shall commence upon receipt of a Notice to Proceed and continue for the period specified. This Contract shall terminate upon completion of the WORK, but may be terminated by either of the PARTIES for default upon failure to cure after ten (10) days prior written notice of said default from the aggrieved PARTY. The CITY, for its convenience, may terminate this Contract with thirty (30) days prior written notice.

SECTION 5: INDEMNIFICATION AND INSURANCE: The CONTRACTOR shall

indemnify and hold harmless the CITY, its officials, officers, directors, agents, employees and representatives and assigns, from lawsuits, actions, costs (including attorneys' fees), claims or liability of any character, incurred due to the alleged negligence of the CONTRACTOR, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said CONTRACTOR, its officers, agents and/or employees arising out of, or in performance of any of the provisions of the CONTRACT DOCUMENTS, including any claims or amounts recovered for any infringements of patent, trademark or copyright; or from any claims or amounts arising or recovered under the "Worker's Compensation Act" or any other law, ordinance, order or decree. In connection with any such claims, lawsuits, actions or liabilities, the CITY, its officials, officers, directors, agents, employees, representatives and their assigns shall have the right to defense counsel of their choice. The CONTRACTOR shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities. The Contractor shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the City and any other indemnified party. The City or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Contractor shall promptly reimburse the City or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the City or other indemnified party in connection therewith. Execution of this Contract by the CITY is contingent upon receipt of Insurance Certificates provided by the CONTRACTOR in compliance with the CONTRACT DOCUMENTS.

SECTION 6: COMPLIANCE WITH LAWS: The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local and City governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. The contractor shall maintain, and require that its subcontractors maintain, policies of equal employment opportunity which shall prohibit discrimination against any employee or applicant for employment on the basis of race, religion, color, sex, national origin, ancestry, citizenship status, age, marital status, physical or mental disability unrelated to the individual's ability to perform the essential functions of the job, association with a person with a disability, or unfavorable discharge from military service. Contractors and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights

with regard to posting information on employees' rights under the Act. Contractors and all subcontractors shall place appropriate statements identifying their companies as equal

opportunity employers in all advertisements for workers to be employed in work to be performed. Not less than the Prevailing Rate of Wages as found by the City of Darien or the Department of Labor shall be paid to laborers, workmen, and mechanics performing work under the Contract. If awarded the Contract, contractor must comply with all provisions of the Illinois Prevailing Wage Act, including, but not limited to, providing certified payroll records to the Municipal Services Department. Contractor and subcontractors shall be required to comply with all applicable federal laws, state laws and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety

of employees. Contractor and subcontractor are required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore. The CONTRACTOR shall obtain all necessary local and state licenses and/or permits that may be required for performance of the WORK and provide those licenses to the CITY prior to commencement of the WORK if applicable.

SECTION 7: NOTICE: Where notice is required by the CONTRACT DOCUMENTS it shall be considered received if it is delivered in person, sent by registered United States mail, return receipt requested, delivered by messenger or mail service with a signed receipt, sent by facsimile or e-mail with an acknowledgment of receipt, to the following:

City of Darien 1702 Plainfield Road Darien, IL 60561

Attn: Director of Municipal Services

SECTION 8: STANDARD OF SERVICE: Services shall be rendered to the highest professional standards to meet or exceed those standards met by others providing the same or similar services in the Chicagoland area. Sufficient competent personnel shall be provided who with supervision shall complete the services required within the time allowed for performance. The CONTRACTOR'S personnel shall, at all times present a neat appearance and shall be trained to handle all contact with City residents or City employees in a respectful manner. At the request of the Director of Municipal Services or a designee, the CONTRACTOR shall replace any incompetent, abusive or disorderly person in its employ.

SECTION 9: PAYMENTS TO OTHER PARTIES: The CONTRACTOR shall not obligate the CITY to make payments to third parties or make promises or representations to third parties on behalf of the CITY without prior written approval of the City Administrator or a designee.

SECTION 10: COMPLIANCE: CONTRACTOR shall comply with all of the requirements of the Contract Documents, including, but not limited to, the Illinois Prevailing Wage Act where applicable and all other applicable local, state and federal statutes, ordinances, codes, rules and regulations.

SECTION 11: LAW AND VENUE: The laws of the State of Illinois shall govern this Contract and venue for legal disputes shall be DuPage County, Illinois.

SECTION 12: MODIFICATION: This Contract may be modified only by a written amendment signed by both PARTIES.

FOR: THE CITY	FOR: THE CONTRACTOR			
By:	Ву:			
Print Name:	Print Name:			
Title: Mayor	Title:			
Date:	Date:			

SECTIONII

BIDDER SUMMARY SHEET

2019 MUNICIPAL COMPLEX INTERIOR PAINTING & FLOORING PROJECT

Firm Name: Ampol Group International Inc
Address: 521 Santa Rosa Dr
City, State, Zip Code: Des Plaines, IL 60018
Contact Person: Peter Shultz
FEIN #:26-2485774
Phone: (773) 462-0033 Fax: (872) 713-6044
Mobile: (773) 895-0903
E-mail Address: Peter.Shultz@ampolgroup.com
RECEIPT OF ADDENDA: The receipt of the following addenda is hereby acknowledged:
Addendum No, Dated
Addendum No Dated

Schedule of Prices for City Hall-Item A:

SUMMARY SCHEDULE

NO	DESCRIPTION	LOCATION	UNIT COST	TOTAL COST
1.	Section A-Wall Painting	ROOMS 101-106, 109- 115, 119-120	LUMP SUM	\$19,525.00
2.	Section B- Trim Work	ROOMS 101-117, 119-120	LUMP SUM	\$1,500.00
3.	Section C - Base Cove	ROOMS 101-106, 109-115, 119-120	LUMP SUM	\$1,500.00
4.	Section D- Bathrooms	107, 108, 116,117	LUMP SUM	\$9,460.00
5.	Section E-Paint handrail	109	LUMP SUM	\$3,000.00
6.	PROJECT COST			\$ 34,985.00

City Hall Project Cost in written form: thirty-four thousand and nine hundred and eighty-five dollars

Schedule of Prices for Options:

SUMMARY SCHEDULE

NO	DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
	Section E - Option 1-Existing floor & stairs- Prep & paint existing floor & stairs with a non-			
OPTION 1.	slip surface	Room 106	LUMP SUM	\$10,000.00
	Section E Option 2-Existing floor & stairs- Remove & install similar non-slip product-			
OPTION 2.	Grey tone	Room 106	LUMP SUM	\$15,400.00

All bids shall be sealed and returned prior to the bid opening at 10:00AM. on Tuesday, June 25, 2019 at the City of Darien, 1702 Plainfield Road, Darien, Illinois, 60561.

- 1. The contract shall be awarded on a **Total Sum** based on the total cost of 1-6.
- 2. The awarded vendor/installer shall provide a one year performance bond in the amount of \$3,500.
- 3. By providing a bid to the City of Darien we hereby attest that we have either completed the scheduled site visit or have reviewed the plans as attached and are in general agreement with the dimensions provided.

VENDOR INFORMATION

The Contract shall begin on August 12, 2019 and completed by October 21, 2019.

TO BE COMPLETED BY VENDOR
COMPANYNAME: Ampol Group International
CONTACT PERSON: REFER SHULTZ
ADDRESS: 521 SANTA ROSA DR
CITY, STATE, ZIP CODE: DES PLAINES IR 60018
TELEPHONE NUMBER: Office (773) 462-003 Mobile (773) 895-0903
FACSIMILE NUMBER: (872) 713-6044
E-MAIL ADDRESS Deter Shultz @ Amoulgroup. com
AUTHORIZED SIGNATURE: AUTHORIZED SIGNATURE:

CERTIFICATION OF ELIGIBILITY TO ENTER INTO PUBLIC CONTRACTS

IMPORTANT: THIS CERTIFICATION MUST BE EXECUTED.

I,	Peter Shult	Z	, b	eing first duly sworn certify
and say	y that I am _	CEO		
(insert	"sole City o	of Darien," "partn	er," "president," or other	proper title) of
Amp	ol Group Inte	rnational Inc		, the Prime Contractor
submit	tting this pro	posal, and that th	ne Prime Contractor is not	barred from contracting with any
unit of	f state or loca	al government as	a result of a violation of	either Section 33E-3, or 33E-4 of the
Illinois	s Criminal C	ode, or of any sir	milar offense of "bid-riggi	ng" or "bid-rotating" of any state or
of the	United State	s.		
Signati	Peffu ure of Perso	Making Certific	cation	
	ribed and Sw MeThis	-		
of	Public	, 2019.		

AGENDA MEMO Municipal Services July 22, 2019

ISSUE STATEMENT

Approval of a Supplemental Illinois Department of Transportation Resolution, (<u>IDOT BLR 14220</u>) authorizing the expenditure of Motor Fuel Tax (MFT) funds for the FY 2018/19 General Maintenance - maintenance of various streets and rights of way that impact the City streets, in an amount not to exceed \$54,042.55.

Backup

BACKGROUND/HISTORY

The City Council approved an Illinois Department of Transportation Resolution for FY18/19 in the amount of \$554,804.39 for Motor Fuel Tax Fund (MFT) expenditures. The City is required to provide IDOT an annual expenditure close out report. Upon Staff review, a final summary was calculated for the various items, see Attachment A, Supplemental BLR Form 14222. The main cost increase was due to snow and ice operations. The result is an increase of the Motor Fuel Tax expenditure in the amount of \$54,042.55, for a total expenditure of \$608,846.94. Per the IDOT guidelines, we are required to complete a Supplemental Resolution for the expenditure.

COMMITTEE RECOMMENDATION

Staff is requesting approval of the Supplemental Illinois Department of Transportation Resolution, (IDOT BLR 14220) authorizing the expenditure of Motor Fuel Tax (MFT) funds for the FY 2018/19 MFT General Maintenance.

ALTERNATE CONSIDERATION

No alternate consideration applicable.

DECISION MODE

This item will be placed on the August 5, 2019 City Council agenda for formal consideration.



Resolution for Maintenance Under the Illinois Highway Code



		Resolution Number	Resolution Type	Section Number
			Supplemental	19-00000-00-GM
BE IT RESOLVED, by the	Council Governing Body Type		of the Ci	ty of
Darien	• • • • • • • • • • • • • • • • • • • •		y appropriated the sum of	
Name of Local Public Agency			y appropriated the earn of	
Fifty Four Thousand Forty Two and 5	5/100		Dollars (\$	54,042.55
of Motor Fuel Tax funds for the purpose of ma	aintaining streets an	nd highways under th	e applicable provisions of	Illinois Highway Code from
05/01/18 to 04/30/19 Beginning Date Ending Date				
BE IT FURTHER RESOLVED, that only those including supplemental or revised estimates a funds during the period as specified above.				
BE IT FURTHER RESOLVED, that	City	of	Darie	
shall submit within three months after the end available from the Department, a certified stat expenditure by the Department under this app	of the maintenance ement showing exp	e period as stated ab		Transportation, on forms
BE IT FURTHER RESOLVED, that the Clerk of the Department of Transportation.	is hereby directed to	o transmit four (4) ce	ritified originals of this res	solution to the district office
JoAnne E. Ragona	- Local B	City	Clerk in and for said	City
Name of Clerk	Local P	ublic Agency Type		
of Darien Name of Local Public Agend	27	in the State of Illino	is, and keeper of the reco	ords and files thereof, as
provided by statute, do hereby certify the fore	•	perfect and complete	copy of a resolution adop	oted by the
Council Governing Body Type	fNome	Darien e of Local Public Agend	at a meetii	ng held on08/05/19
0 , ,,			•	
IN TESTIMONY WHEREOF, I have hereunto	set my hand and se	eal this <u>5th</u> o	day of August Month	, 2019 n, Year
(SEAL)		Clerk Signature		
(SEAL)		V		
			APPROVED	
		Regional Enginee Department of Tra		Date
		Department of 11	ωποροπαιίθη	Date



Remarks

Local Public Agency General Maintenance



Estimate of Maintenance Costs Submittal Type Supplemental Maintenance Period County Beginning **Ending** Local Public Agency Section Number City of Darien DuPage 19-00000-00-GM 05/01/18 04/30/19 Maintenance Items Total Material Categories/ Maintenance Point of Delivery or Maint Operation Maintenance Ena Insp. Work Performed by Operation Cost Req. an Outside Contractor Unit Quantity **Unit Cost** Category Cost (\$7,066.10) 1)Aggregate Stone \$7,066.10 (\$7,066.10) CA-6 & CA-7 2)Pavement -1 (\$1,294.42) \$1,294.42 (\$1,294.42) Patching-Hot 3)Pavement 1 \$2,865.13 \$2,865.13 \$2,865.13 Patching-Cold 4)Storm Sewer -1 (\$4,170.24)\$4.170.24 (\$4,170.24) Maint 5)Snow & Ice 1 \$88,649.70 \$88,649.70 \$88,649.70 Control 6)Traffic Marking (\$645.94) \$645.94 (\$645.94) 7)Street Sign Maint -1 (\$10,842.24) \$10,842.24 (\$10,842.24 8)Mowing-public 1 \$15,489,18 \$15,489.18 \$15,489.18 ROW 9)Catch Basin 1 \$6,408.79 \$6,408.79 \$6,408.79 Cleaning 10)Tree Trimming \$33,213.69 \$33,213.69 \$33,213.69 Emergencies 11)Concrete -1 (\$19,500.00) \$19,500.00 (\$19,600.00) General Maint Insp Benefits -1 (\$48,965.00) \$48,965.00 (\$48,965.00) **Total Operation Cost** \$54,042.55 Add Row **Estimate of Maintenance Costs Summary** MFT Funds Maintenance Other Funds **Estimated Costs** Local Public Agency Labor \$54,042.55 \$54,042.55 Local Public Agency Equipment Materials/Contracts(Non Bid Items) Materials/Deliver & Install/Request for Quotations (Bid Items) Formal Contract (Bid Items) \$54.042.55 Maintenance Total \$54.042.55 Estimated Maintenance Eng Costs Summary Other Funds **Maintenance Engineering** MFT Funds **Total Est Costs** Maintenance Engineering Material Testing Advertising Bridge Inspection Engineering **Maintenance Engineering Total Total Estimated Maintenance** \$54,042.55 \$54,042.55

Estimate of Maintenance Costs

Submittal Type Supplemental

Maintenance Period

Local Public Agency	County	Section	Beginning	Ending
City of Darien	DuPage	19-00000-00-GM	05/01/18	04/30/19
SUBMITTED				
Local Public Agency Official	Date			
Title				
Tiue			APPROVED	
		Regional Engineer		
County Engineer/Superintendent of Highway	s Date	Department of Transpo	ortation	Date



for review.

Local Public Agency General Maintenance



				Main	tenance Ex	ф	enditure St	tate	men	t	Submittal Ty	pe Orig	ginal
											Maintena	ince Pe	eriod
Local Public A	gency			County	1	_	Section Num	nber			Beginning	. —	Ending
City of Darie	en			DuPa	ge		19-00000-	-00-	GM	05	5/01/18	04/	30/19
					Mainten	and	ce Items						
Maintenance Operation	Maint Eng Category	LPA Labor	Equi	PA oment ntal	Materials/ Contracts (Non Bid)		Materials/ eliver &Install, Request for uotations (Bid Items)	 Cor	Formantract	(Bid	Total Operation Cost	Eng	peration gineering ection Fee
1. Aggregate	IIA	\$609.52		IIIai	(NOTEDIA)		\$13,824.38		items)	\$14,433.90		COLIOTI CC
Stone CA-6 & CA-7 2. Pavement	IIB	Φ45 420 F4					\$19,497.57	7			#24.027.0		
Patching - Hot	IID	\$15,439.51					\$19,497.5 <i>1</i>				\$34,937.08		
3. Pavement Patching - Cold	IIB	\$4,822.23					\$5,247.52	2			\$10,069.75		
4. Snow & Ice Control	IIA	\$122,372.37					\$232,727.33	3			\$355,099.70		
5. Storm Sewer Maint.	IIA	\$58,337.96					\$14,047.88	3			\$72,385.84		
6. Pavement Marking	IIB	\$6,157.75					\$8,961.11				\$15,118.86		
7. Street Sign Maint.	IIA	\$6,157.76									\$6,157.76		
8. Mowing	IIA	\$38,862.18									\$38,862.18		
9. Catch Basin Cleaning	IIB	\$15,868.18									\$15,868.18		
10. Tree Removal Emerald Ash Borer	IIB	\$39,776.19			\$6,137.50						\$45,913.69		
Boloi						1		٠.	Total (Cost	\$608,846.94		
Add Row													
Maintenance Preliminary Er	_	ng Cost Sum n Fee	nary								Γ		Costs
Engineering In	spection F	ee											
Material Testir	•												
Advertising Co													
Bridge Inspect	ion Costs						Mai	!4		F	incering Total		
							ivia	mer	iance		ineering Total		
- 	_									Ma	intenance	Maint	. Engineering
Total Maintena Contributions,	_	am Costs Paid with Other	Funds	;							\$608,846.94		
Total Motor Fu											\$608,846.94		
Total Motor Fu	ıel Tax Fur	nds Authorized									\$554,804.39		
Surplus/Deficit	t										(\$54,042.55)		
Remarks													

I hereby certify that the maintenance operations shown above were completed in accordance with Illinois State Statues and Bureau of Local Roads Streets Manual, for the work during the maintenance period stated above, and that receipted bills are on file and available

Maintenance Period Section County Beginning Ending Local Public Agency 19-00000-00-GM DuPage 05/01/18 City of Darien 04/30/19 **SUBMITTED** Local Public Agency Official Date Title **APPROVED** Regional Engineer Department of Transportation County Engineer/Superintendent of Highways Date Date

Maintenance Expenditure Statement

Submittal Type Original



Resolution for Maintenance Under the Illinois Highway Code



RESOLUTION NO. R-58-18 Resolution Number Resolution Type Section Number Original 19-00000-00-GM BE IT RESOLVED, by the Council Governing Body Type Local Public Agency Type Darien illinois that there is hereby appropriated the sum of Name of Local Public Agency Five Hundred Fifty Four Thousand Eight Hundred Four 39/100----- Dollars (\$554,804.39 of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 05/01/18 04/30/19 Beginning Date BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved 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 Darien Local Public Agency Type Name of Local Public Agency shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation JoAnne E. Ragona Clerk in and for said Name of Clerk Darien in the State of Illinois, and keeper of the records and files thereof, as Name of Local Public Agency provided by statute, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the Council Darien Governing Body Type Name of Local Public Agency IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this (SEAL) **APPROVED** Regional Engineer Department of Transportation

Printed 04/27/18

AYES:

5 - Chlystek, Kenny, Marchese, Schauer, Vaughan

NAYS:

0 - NONE

ABSENT: 2 - Belczak, McIvor

BLR 14220 (Rev. 03/13/17)



Municipal Estimate of Maintenance Costs



Submittal Type Original

Maintenance Period Local Public Agency County Section Number Beginning Ending City of Darien DuPage 4/30/2019 19-00000-00-GM 5/1/2018

		Est	imated Cost of Mainter	nance	Operation	ons		
	Maint.			or Group	I, IIA, IIE	3 or ill		
Maintenance Operation	Eng.					Unit	Item	Est Total
(No. and Description)	Group	Req	Item	Unit	Quantity		Cost	Operation Cost
1)Aggregate	IIA		Stone CA-6 CA-7	Tons	1,000	\$16.25	\$16,250.00	
(Shoulder Maint)	IIA		Labor-5 Gen Util Wkrs	Av Hr	150	\$35.00	\$5,250.00	\$21,500.00
(Culvert Backfill)								
2)Pavement Patching	IIA		Surface Bituminous Ho	Tons	310	\$55.00	\$17.050.00	
	IIA		Labor-5 Gen Util Wkrs	Av Hr	650	\$29.51	\$19,181.50	
	IIA		Surface Bituminous Co	Tons r	80	\$60.00	\$4,800.00	
	IIA		Labor-5 Gen Util Wkrs	Av Hr	91.5	\$26 28	\$2,404.62	\$43,436.12
3) Snow & Ice Control	4		Road Salt-Joint Purcha	Tons	3,000	\$51.49	\$154,470.00	
			with DuPage County					
	IIA		Calcium Chloride	LS	1	\$20,000.00	\$20,000,00	
	IIA		Labor-5 Gen Util Wkrs	Av Hr	2,000	\$45.99	\$91,980.00	\$266,450.00
4) Storm Sewer Maint	IIA	ì	Storm Sewer Material	LS	1	\$18,500.00		
	IIA		Labor-5 Gen Util Wkrs	Av Hr	1,832	\$31 69	\$58,056.08	\$76,556.08
5)Traffic Marking	IIA		Striping-Paimt-Thermal	LS	1	\$14,500.00	\$14,500.00	
	IIA		Labor-5 Gen Util Wkrs	Av Hr	40	\$31 62	\$1,264.80	\$15,764.80
6) Street Sign Maint	IIA		Signs	LS	1	\$10,000.00	\$10,000.00	, , , , , ,
	IIA		Labor-5 Gen Util Wkrs	Av Hr	200	\$35.00	\$7,000.00	\$17,000.00
7) Mowing (Pubic ROW)	IIA		Labor-5 Gen Util Wkrs	Av Hr	900	\$25.97	\$23,373.00	\$23,373.00
8) Catch Basin Cleaning	IIA		Labor-5 Gen Util Wkrs	Av Hr	270.5	\$34 97	\$9,459.39	\$9,459,39
9)Tree Trimming Emergencies	IIA		Tree Trimming	A I I.	200	805.00	05 000 00	
cyrree miniming emergencies	IIA		Labor-5 Gen Util Wkrs	Av Hr Av Hr	200 220	\$25.00 \$35.00	\$5,000 00 \$7,700.00	\$12,700.00
10)0	11.0							
10)Concrete Gen Maint Inspecti	IIA.			Av Hr	560	\$35.00	\$19,600.00	\$19,600.00
Add Row			To	tal Esti	mated M	aintenance O	peration Cost	\$505,839.39

Estimated Cost of Maintenance Engineering

	33
Preliminary Engineering	
Engineering Inspection	
Material Testing	
Advertising	
Bridge Inspections	
Total Estimated Maintenance	
Engineering Cost	

Maintenance Program Estimated Costs

	Estimated Cost	MFT Portion	Other Funds
Maint Oper	\$505,839.39		
Maint Eng			
Totals	\$505,839.39		
	Total Estimated	Maintenance Cost	\$505,839.39

Local Public Agency	County	Section Number	Maintenai Beginning	nce Period Ending
City of Darien	DuPage	19-00000-00-GM	5/1/2018	4/30/2019
Submitted Municipal Official	Date 05/07/18	Approved Regional Engineer Department of Transpo	rtation 🔥 /	Date
Title Director 61 Man	resport Service	int Cath	of Juily	7/20/18



April 10, 2018

Mr. Anthony Quigley, P.E.
Deputy Directors of Highways,
Region One Engineer
Division of Highways/Region One/District One
201 West Center Ct.
Schaumburg, IL 60196-1096

RE: Section Number 19-00000-00-RF

Dear Mr. Quigley:

In accordance with the Bureau of Local Roads and Streets Administrative Policy Manual, the following is an estimate of the allotted MFT monies to spend by the City during the Fiscal Year ending April 30, 2019:

Estimated Total Expenditures for:

FICA \$15,190 IMRF \$30,222 MEDICARE \$ 3,553

TOTAL \$48,965

If you have any questions regarding this matter, please contact Dan Gombac, Director of Municipal Services at dgombac@darienil.gov or via telephone at (630)353-8106.

Sincerely,

11/0

Daniel Gombac

CITY OF PARIEN

Director of Municipal Services

cc: Bryon Vana, City Administrator

Julie Saenz, City Accountant

AGENDA MEMO

Municipal Services Committee July 22, 2019

ISSUE STATEMENT

Approval of a motion for staff to negotiate a formal economic development agreement with Carriage Greens within the general terms identified by staff.

BACKGROUND/HISTORY

As part of a business outreach program, Mayor Marchese met with Carriage Greens Country Club owner, Brian Broderick. As part of the discussion, Mayor Marchese and Mr. Broderick discussed the long term business plan for the club. Overall, Illinois has experienced a downward trend in the golf industry causing many private golf courses to close. Carriage Greens' business remains strong and is one of the area clubs experiencing increased business. Mr. Broderick is committed to maintaining his Country Club business and has expressed a desire to upgrade the buildings and grounds as well as increase services. Mr. Broderick provided the City with a list of items that would significantly develop the business as a premier destination for food and golf entertainment. See Attachment A.

The City is now discussing an economic development agreement with Carriage Greens. A summary of items to be covered in the agreement include improvements to the building and grounds, a new kitchen, course maintenance equipment, and the installation of a virtual golf range. The City would also see an increase in their revenue from the clubs' increased revenue. Additionally, the agreement would include the availability of the course property for community events as determined by the City. The following items have been identified as priorities to be included in the agreement:

- City to provide an economic development incentive to Carriage Greens in the amount of \$366,000 as part of a 10 year agreement
- City will place a 10 year lien on the property for the \$366,000
- City will have access to conduct unlimited special events at Carriage Greens Monday to Thursday and Friday to Sunday with permission from Carriage Greens
- The financial incentive will be used for items shown in the attached packet. Items related to building and grounds will require final approval from the City prior to beginning the work. The maintenance equipment, kitchen equipment, and virtual golf will not need approval prior to purchasing
- Carriage Greens will invest a minimum of \$180,000 of its own money into building and grounds improvements over the next 2 years (includes \$80,000 recently spent on parking lot improvements)
- The virtual golf would be covered by the City's 3% amusement tax. In addition to that tax, the City will receive a portion of the gross receipts from revenue generated from the virtual golf to help offset the financial incentive provided to Carriage Greens. This sharing will begin after the virtual golf has been in operation for one year. So, Carriage Greens will keep all of the virtual golf revenue the first year.

The potential for an economic development incentive agreement was an item at the Economic Development's meeting on July 10, 2019. At that meeting, Chairwoman Beilke introduced the Club owner, Brian Broderick, who provided more detail of the intended improvements. Committee members provided feedback and asked a number of questions about the potential economic development agreement. Each member provided their opinions and unanimously supported the City moving forward to formalize the agreement.

In order to move forward with this proposal, the City and Carriage Greens would need to negotiate a formal economic development agreement to be approved by the City Council. Prior to beginning formal negotiations, Mayor Marchese and staff are seeking feedback from the Municipal Services Department. The City has sufficient funds in the Economic Development Budget to provide this incentive.

STAFF/COMMITTEE RECOMMENDATION

Mayor Marchese and staff recommend approval of a motion directing staff to negotiate a formal economic development agreement with Carriage Greens within the general terms identified by staff.

ALTERNATE CONSIDERATION

As directed.

DECISION MODE

This item will be placed on the August 5, 2019, City Council Agenda for consideration.

DEAR MAYOR MARCHESE,

On behalf of Heidi, Tony, Lou and Myself, we would like to thank you for the opportunity presented to us regarding Carriage Greens. Enclosed is a list of items requested in detail that will allow us to not only beautify, but maintain and further develop Carriage Greens into the Crown Jewel of Darien.

As you can see we have identified 3 different areas of improvement: Golf, Building and Kitchen. Your contribution/investment into Carriage Greens will allow us to catapult this establishment to a new level. Leaving it nothing short of the premier destination of Darien.

WE FULLY ANTICIPATE THESE IMPROVEMENTS TO NOT ONLY IMPROVE OUR CURRENT CUSTOMER EXPERIENCE, BUT ALSO TO DRAW NEW CUSTOMERS IN, THUS INCREASING OUR SALES AND AMUSEMENT TAX INCOME.

We are equally excited about hosting a <u>summer festival</u> throughout the summer on our beautiful grounds further inviting the residents of Darien to come out and enjoy an entertainment destination with delicious food and beverage from all the local businesses.

Once again we would like to thank you for your faith and trust in us as we embark on this exciting journey together.

THANK YOU

BRIAN BRODERICK

OWNER

CARRIAGE GREENS COUNTRY CLUB

630-390-0478 (CELL)

CARRIAGEGREENS@GMAIL.COM



Carriage Greens Capital Improvements - 2019

GOLF						
VIRTUAL GOLF RANGE	\$60,000.00					
ROUGH MOWER	\$25,000.00					
FAIRWAY MOWER	\$20,000.00	4.81				
BUNKER SAND	\$20,000.00					
MULCH	\$5,000.00					
	**************************************	where was see a \$4 49 4000m ; sh do	v igner sermin asmerétions de ex- 2 4	The sector garge of the Asia Section S	* * * * * * * * * * * * * * * * * * *	. 5 do 300 h
GOLF TOTAL:	\$130,000.08	on a dal did bye he didn you menter	***************************************		200 or 4 to 1 mg (400 holes on 1) (2 mm) (4 m	**************************************
	*** *** *******************************	MAG. 6. 3 AR THE E SAMES SEE	Since the spin of	distribution of the format of the state of t	HARI I aga Appening Aspellaces grapelate our ma	
BUILDING	= -	the debate to 876 till from , - Second coper the				BOOT MAN PARTIES ON THE TAX OF THE PARTIES OF THE P
FRONT YARD FOUNTAIN	\$20,000.00	CO-Dallar - MIRI 445 Miles decree and T-77	Met contact and territorial	PRINCIPALITY COMMON CONTRACT OF STREET	79 46 Tay yan agamanan ar wasan jagi gama ar 1949	bh afaireallach. Int 1916 I Mhippens is an in an are are are an
SANDTRAP PATIO	\$40,000.00	4890 pr. o m. m. tra tage Anadémiral es 19940s		P 1 Marriage and character of the state of t	St. p Manual 2 to walk by page 10 property	* *************************************
CONCRETE CIRCLE DRIVE	\$40,000,00	th arms over 40°72 + \$E00MiddlessEsupposes and	1		- white and the state of the st	
HVAC UNIT - GRAND BALLROOM	\$50,000.00	e		PM SERVICE AND ADDRESS OF THE SERVICE AND ADDRES	era capto del alla como como monte magneticale el com-	To see a see
SANDTRAP & LOBBY CARPET	\$28,000.00	11 · A· · · Add emit M. Drift (April Ad	1		biochtype giby: phymideniae decemmentaries are	emperoquanticips - silyes the subbs - silves - s
	TARREST LA SES	THE STREET PROPERTY OF THE STREET, AS A STRE		and contract dealerships.	* 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MANAGEMENT STATES AND
BUILDING TOTAL:	\$178,000.00	fire and the and the property of the property	dr	moduloshidit in an base dan base thought are in a	Tellish a	prove streeting
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1. Virtual Golf Range

Currently we have 2 raw bays, perfectly suited for a top of the line Virtual Golf Range. No construction or electrical work is needed. These bays would be paired with an adjacent lounge suitable for food and beverage, service via the Sandtrap Grille.

ESTIMATED COST: \$60,000.00



2. Rough Mower

2013 Toro Groundsmaster 4500-D



AVAILABLE FROM: MICHIGAN TURF

PRICE: \$23,950.00 plus Tax and Shipping

Mowing the rough on a more frequent basis will greatly improve the customer experience.

3. Fairway Mower

2013 Toro Reelmaster 5410



AVAILABLE FROM: MICHIGAN TURF

PRICE: \$18,950.00 plus Tax and Shipping

This additional Fairway Mower will free up labor to beautify other sections of the course and grounds.

4. Bunker Sand

Chesapeake

\$88.50 per ton

Penetrometer Value: 2.8 Infiltration Rate: 22.5 in/hr



Approx. 216 Tons need to complete all sand traps for a cost of \$19,000.00 in sand.

5. Mulch



Mulch can be used extensively in lieu of "no-mow" areas.

6. Front Yard Fountain



A statement piece located between the circle drive. This would function as a great photo opportunity for brides and grooms.

7. Sandtrap Patio





8. Stamped Concrete Circle Drive with Vendor Drop-Off



9. HVAC Unit - Grand Ballroom & Sandtrap Grille



Search

Stationary Electric Steam Tables

Servit EST-3WE Three Pan Open Well Electric Steam Table with Undershelf - 120V, 1500W

* ★ 🛕 🕏 🐈 Item #: 423EST3WE





Only

\$529.00/Each

1

Add to Cart

Page 1



From Shipping ()

\$11,625.86/Each

Login for details

Sparch

← Commercial Steamers

Cleveland 1SCEMCS SteamCub 5 Pan Electric Countertop Steamer - 208V, 12 kW Item #: 3901SCEMCSB MFR #: 1CSEMCS 208/1





Frue Shipping @

\$7,932.00/Each

Login for details

Search

← Commercial Gas Ranges

Garland G60-2G48RR Natural Gas 2 Burner 60" Range with 48" Griddle and 2 Standard Ovens -214,000 BTU

Item #: 372G60248RRN MFR #: G60-2G48RR-NAT



Note: 4 burner model with 36" griddle shown

That Shapping &

\$7,824.00/Each

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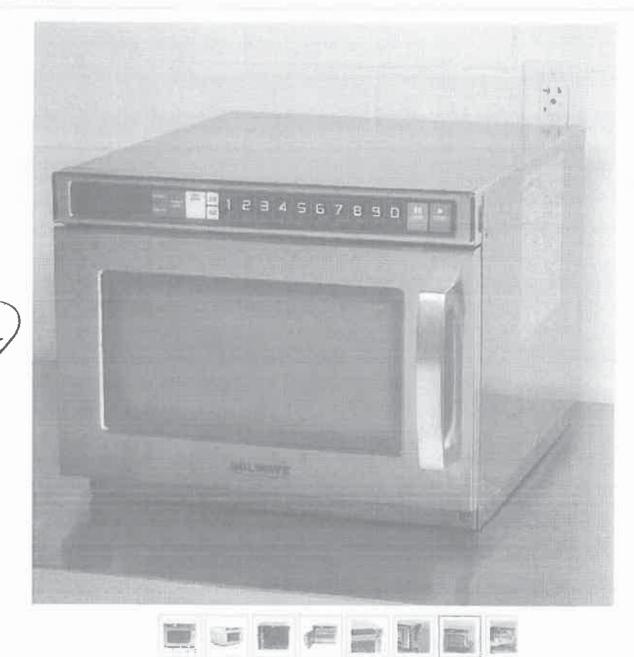


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Commercial Microwaves

Solwave Space Saver Stainless Steel Heavy-Duty Commercial Microwave with USB Port - 208/240V, 2100W

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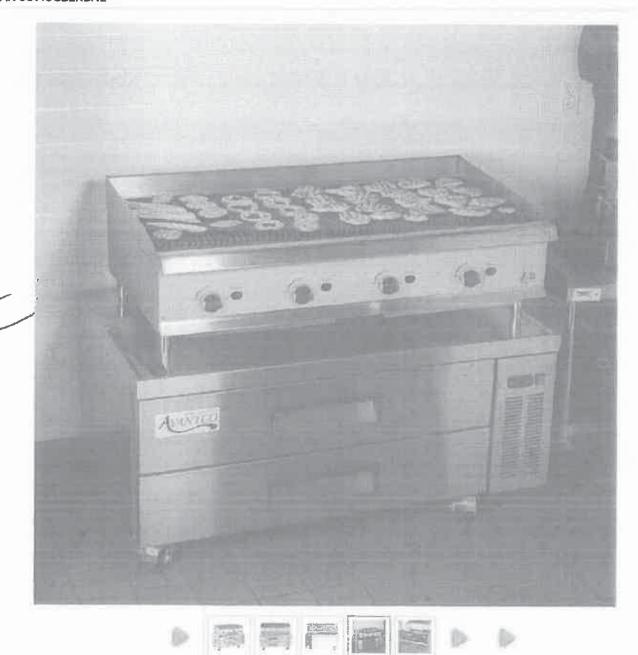
Figure Billion and Co.

Only

\$819.00/Each

Cooking Performance Group 48CBLR3NL 48" Gas Lava Briquette Charbroiler with 2 Drawer Refrigerated Chef Base - 160,000 BTU

Item #: 35148CBLRBNL



Only

\$2,599.00/Each

1

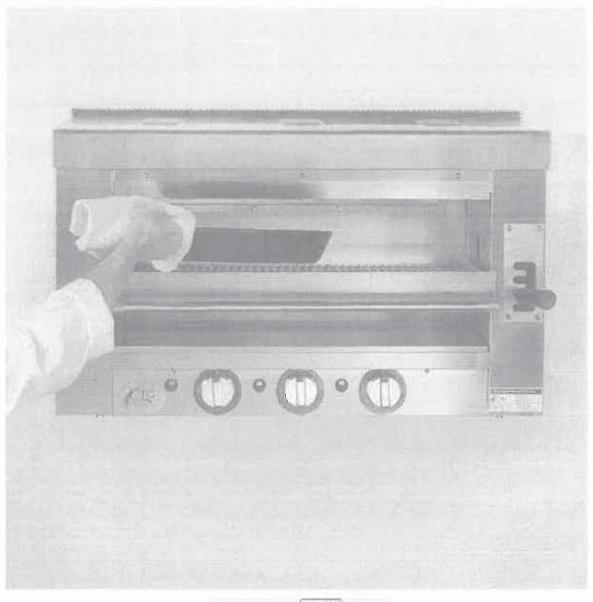
Add to Cart

Search

← Salamander Broilers and Cheese Melters

Cooking Performance Group S-35-SB-N 36" Natural Gas Infrared Salamander Broiler with Wall Mounting Bracket - 36,000 BTU

Item #: 351S36SBNWK





\$1,199.00/Each

Add to Cart

Search

← Reach-In Refrigerators

Avantco SS-3R-HC 81" Solid Door Reach-in Refrigerator

🚁 🍿 🦠 💮 ltem #: 1785\$3RHC





Free Strenging &

Only

\$3,199.00/Each

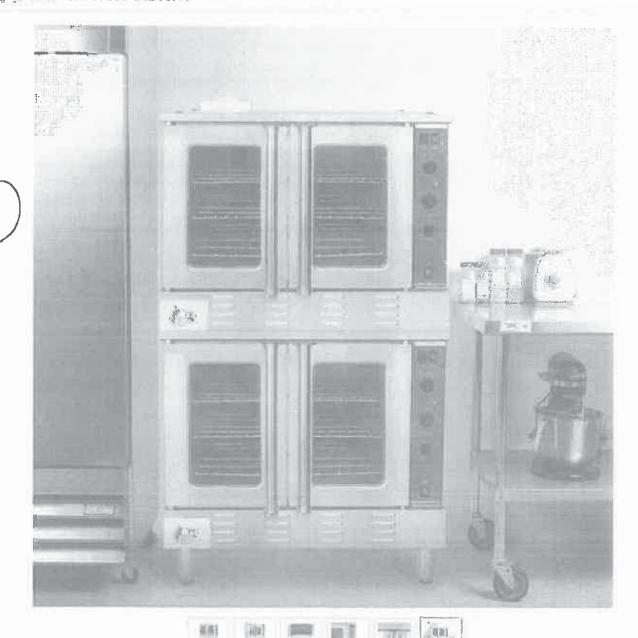


BOWERT.

Commercial Convection Ovens

Cooking Performance Group FGC2@0N Double Deck Full Size Natural Gas Convection Oven with Legs - 108,000 BTU

🍂 🏂 🦸 : → ltem #: 351FGC200NK



Proprietario de

Only

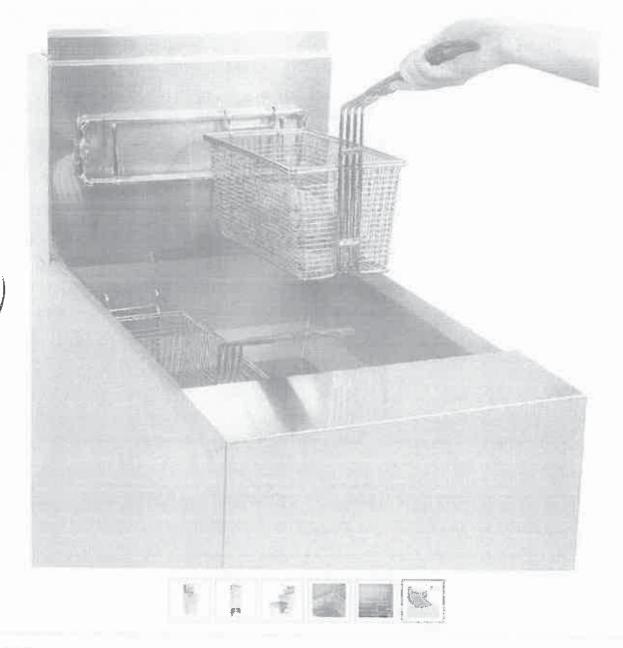
\$4,629.00/Each

Searth

Gas Fryers

Frymaster GF40 Natural Gas Floor Fryer 50 lb.

369GF40N MFR #: GF40 NAT



Same Administration

\$2,072.00/Each

Login for details

AGENDA MEMO Municipal Services Meeting July 22, 2019

ISSUE STATEMENT

Discussion and Recommendation regarding the 67th Street and Clarendon Hills Road traffic signal warrant study and options from Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA), trafficengineering consultants Ltd.

BACKGROUND

The City Council approved a resolution with Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA), traffic-engineering consultants Ltd. On May 6, 2019 to perform, an intersection evaluation and traffic signal warrant study at Clarendon Hills Road and 67th Street. The intersection is located on the border with the Village of Willowbrook. Currently, the intersection operates with two-way stop signs at 67th Street, for east and westbound traffic. The primary purpose of this study was to determine if the existing intersection traffic and pedestrian volumes and/or crash experience warrant the need for the following:

- Traffic signalization
- Multi-way stop sign
- Roadway modifications

Attached and labeled as <u>Attachment A</u>, is the report as prepared by KLOA dated July 17, 2019, and addresses the above components in greater detail.

In summary, the report concludes the following as it relates to the following:

• Option 1-Traffic signalization

The existing traffic volumes do not meet the requirements for a traffic signal, with the exception of one of nine requirements/warrants. Regardless, the City could install a traffic signal. The cost of the signal and limited roadway reconfigurations would be approximately \$750,000. Please note, while the report states the cost of the signal (\$675,000), it does not include preliminary site valued at approximately engineering, \$75,000.

• Option 2- Multi-way stop sign

The results of the evaluation does not warrant a multi-way stop sign and indicates that the intersection currently satisfies only one of the various criterions for the installation of a multi-way stop sign control. Due to the volume of traffic on Clarendon Hills Road and the vertical curve along the road north of 67th Street, the multi-way stop sign control may result in additional crashes.

The cost to implement a multi-way stop sign would cost approximately \$475,500. Please note, while the report states the cost of the multi way stop (\$425,500), it does not include preliminary site engineering valued at approximately \$50,000.

67th Street and Clarendon Hills Road Intersection Study Summary Report July 22, 2019 Page 2

• Option 3-Roadway modifications

The results of the evaluation for the roadway modifications recommend maintaining the existing two-way stop sign control and implementing the following enhancements:

- Trim the trees along the intersection's right-of-way and, if possible, along the private properties adjacent to the intersection. Cost \$1,000.
- Relocate the stop bar on the eastbound approach of 67th Street. Cost \$1,000.
- Install Cross Road (MUTCD W2 -1) warning signs with an advance street name plaque on Clarendon Hills Road. Cost \$5,000.
- Install Cross Road warning signs on both sides of the road both north and south of the intersection. Cost include with the above item.
- Install warning beacons on the warning signs. Cost include with the above item.
- Install speed limits signs and/or radar speed feedback signs on Clarendon Hills Road both north and south of the intersection. Cost \$10,000.
- Widen the eastbound approach of 67th Street to provide a westbound lane and an eastbound separate left-turn lane and a shared through/right-turn lane. \$425,000.

The cost to implement the roadway modifications would cost approximately \$492,000. Please note, while the report states the cost of the roadway modifications (\$442,000), it does not include preliminary site engineering valued at approximately \$50,000.

STAFF RECOMMENDATION

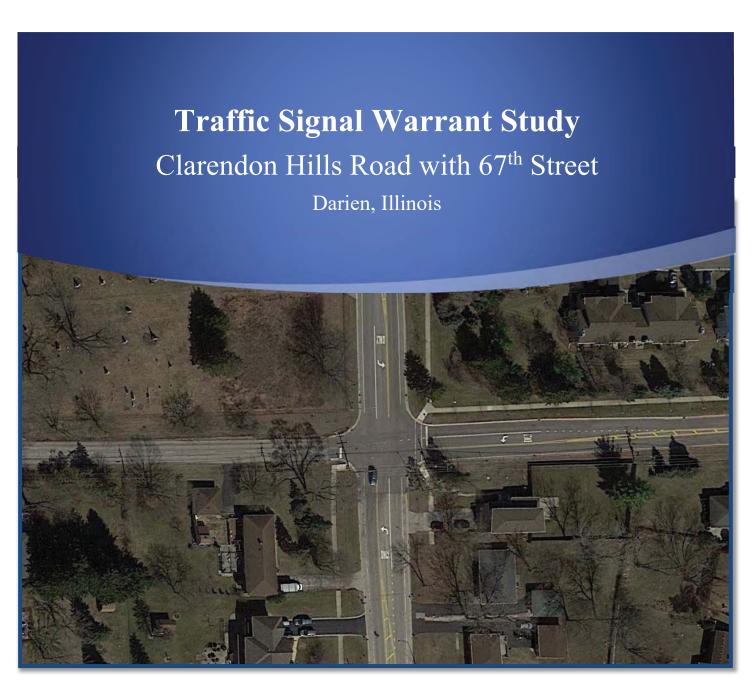
Staff requests further input with a recommendation to be forwarded to the City Council. Pending the decision mode the Staff would include the item for the FY20/21 budget.

ALTERNATE CONSIDERATION

As directed.

DECISION MODE

This item will be placed on the agenda for the August 5, 2019 City Council agenda, New Business, for discussion.



Prepared For:





1. Introduction

This report summarizes the methodologies, results, and findings of a traffic signal warrant and operational evaluation conducted by Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.) for the intersection of Clarendon Hills Road with 67th Street in Darien, Illinois. The intersection is located in the northwest quadrant of the City of Darien on the border with the Village of Willowbrook. Currently, the intersection operates with the 67th Street approaches under stop sign control (two-way stop sign control).

The sections of this report present the following:

- A summary of the existing roadway conditions including vehicle traffic volumes at the study intersection
- A traffic signal warrant analysis for the study intersection assuming existing traffic conditions
- A multi-way stop sign control evaluation assuming the existing traffic volumes

The primary purpose of this study is to determine if the existing intersection traffic and pedestrian volumes and/or crash experience warrant the need for a traffic signal or multi-way stop sign control. In addition, the study also examined other intersection improvements, traffic control modifications, and/or safety measures to improve the operation of the intersection.



2. Existing Conditions

Existing transportation conditions in the vicinity of the intersection were documented based on field visits conducted by KLOA, Inc. in order to obtain a database for projecting future conditions. The following provides a description of the geographical location of the intersection, physical characteristics and operation of the intersection, the existing traffic volumes, and the intersection crash data.

Study Intersection Location

The intersection of Clarendon Hills Road with 67th Street is located in the northeast quadrant of the City of Darien on the border with the Village of Willowbrook. The closest signalized intersections to the subject intersection are 63rd Street approximately 3,500 feet to the north, Plainfield Road approximately 3,500 feet to the south, IL 83 approximately 2,700 feet to the east, and Cass Avenue approximately one mile to the west. Land uses in the vicinity of the site are primarily residential and include multi-family housing to the north and east and single-family housing to the west and south. **Figure 1** shows an aerial of the study intersection and **Figure 2** shows the location of the intersection with respect to the area roadways.

Existing Roadway System Characteristics

The intersection of Clarendon Hills Road with 67th Street is under the jurisdiction of the City of Darien. The characteristics of the existing roadways that form the subject intersection are described below.

Clarendon Hills Road is a north-south, major collector roadway that has one lane in each direction. At its unsignalized intersection with 67th Street, Clarendon Hills Road has an exclusive left-turn lane and a shared through/right-turn lane on both approaches. Clarendon Hills Road has a posted speed limit of 30 mph, carries an annual average daily traffic volume (AADT) of 8,450 vehicles (Illinois Department of Transportation [IDOT] 2016), and is under the jurisdiction of the City of Darien south of 67th Street and the Village of Willowbrook north of 67th Street.

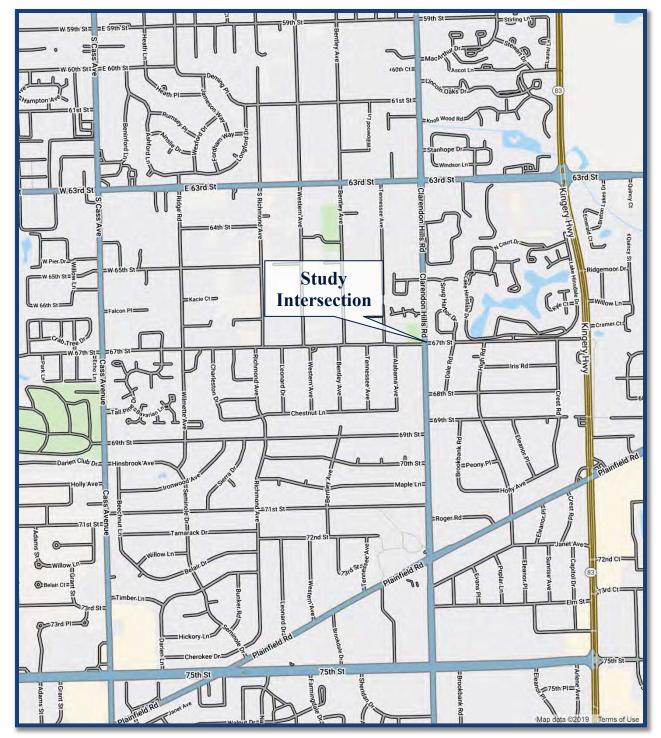
67th Street is an east-west, minor collector that has one lane in each direction. At its unsignalized intersection with Clarendon Hills Road, 67th Street provides a shared left-turn/through/right-turn lane on the eastbound approach and an exclusive left-turn lane and a shared through/right-turn lane on the westbound approach. Both approaches are under stop sign control. 67th Street has a posted speed limit of 25 mph, carries an AADT of 2,400 vehicles (IDOT 2016), and is under the jurisdiction of the City of Darien west of Clarendon Hills Road and the Village of Willowbrook east of Clarendon Hills Road.





Aerial View of Intersection

Figure 1



Site Location Figure 2

Intersection Enhancements and Safety / Measures

The following intersection enhancements and safety measures have been installed at the intersection in order to enhance its operation:

- Overhead street lights are located in the northwest and southeast corners of the intersection.
- Flashing stop signs are located on both approaches of 67th Street.
- Cross Traffic Does Not Stop warning signs are located below the stop signs on both approaches of 67th Street.
- A crosswalk is located on the east leg of 67th Street.

Intersection Sight Distance

The sight distance from the 67th Street approaches is reduced due to the landscaping, utility poles, and fencing along Clarendon Hills Road in addition to the slight vertical curve along Clarendon Hills Road north of 67th Street. *A Policy on Geometric Design of Highways and Streets* (Green Book) published by the American Association of State Highway and Transportation Officials (AASHTO) indicates that, at a minimum, the location of a side road or access road must meet the minimum stopping sight distance requirements. According to the Green Book, the minimum stopping sight distance for a road with a 30 mph speed limit (35 mph design speed) is 250 feet.

Field inspection of the intersection shows that the sight distance for traffic along 67th Street when stopped at the stop bars is impaired, particularly for eastbound traffic looking north along Clarendon Hills Road. However, when traffic pulls up past the stop bar closer to the 67th Street edge of pavement, the 67th Street traffic has sufficient sight lines that meet and exceed the minimum stopping sight distance. It is important to note that it is common for traffic to have to pull up after stopping at the stop bar in order to improve sight lines. Pictures are included in the Appendix showing the sight lines for each 67th Street approach at both the stop bar and when pulling up past the stop bar.

Crash Data

KLOA, Inc. obtained crash data¹ from IDOT and the City of Darien for the past five years (2014 to 2018) for the subject intersection. **Tables 1** and **2** provide summaries of the crash data. In addition, the City of Darien provided a comprehensive analysis of the crash history at the subject intersection, which is included in the Appendix.

¹ IDOT DISCLAIMER: The motor vehicle crash data referenced herein was provided by the Illinois Department of Transportation. Any conclusions drawn from analysis of the aforementioned data are the sole responsibility of the data recipient(s). Additionally, for coding years 2015 to present, the Bureau of Data Collection uses the exact latitude/longitude supplied by the investigating law enforcement agency to locate crashes. Therefore, location data may vary in previous years since data prior to 2015 was physically located by bureau personnel.



Table 1 CLARENDON HILLS ROAD WITH 67TH STREET – CRASH TYPE

	Crash Type						
Year	Angle	Object	Rear End	Sideswipe	Turning	Other	Total
2014	4	0	0	0	0	0	4
2015	8	0	1	0	1	0	10
2016	4	0	1	0	0	0	5
2017	9	2	1	0	0	1	13
2018	<u>7</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	9
Total	32	2	3	0	3	1	41
Average/Year	6.4	<1.0	<1.0	<1.0	<1.0	<1.0	8.2

Table 2 CLARENDON HILLS ROAD WITH 67TH STREET – CRASH SEVERITY

	Crash Severity						
Year	Property Damage Crash	Injury Crash	Fatality Crash	Total			
2014	1	3	0	4			
2015	7	3	0	10			
2016	4	1	0	5			
2017	8	4	1	13			
2018	<u>6</u>	<u>3</u>	<u>0</u>	9			
Total	26	14	1	41			
Average/Year	5.2	2.8	<1.0	8.2			

The following summarizes the crash experience over the past five years:

- The intersection had a total of 41 crashes between 2014 and 2018, which averages to just over eight crashes per year.
- Of the 41 crashes, 14 of the crashes resulted in injuries and one crash resulted in a fatality. It should be noted that the fatal crash was a head-on collision with a driver that was under the influence of alcohol.
- 35 of the 41 crashes were either angle or turning crashes, which are the type of crashes that can be corrected by a traffic signal or multi-way stop sign control.



IDOT Five Percent Crash Locations

IDOT reviews statewide crash data every other year to identify approximately five percent of all roadway locations and intersections within the State of Illinois with the greatest potential for safety improvement (PSI). The process identifies those locations and intersections experiencing a higher severity of crashes when compared to similar locations statewide based on the latest available crash data for a five-year period. The most recent Five Percent reports produced by IDOT were in 2014, which is based on crash data from 2008 through 2012, and 2017, which is based on crash data for 2011 through 2015. The Clarendon Hills Road/67th Street intersection was classified as a Five Percent location in 2017, but was not classified as a Five Percent location in 2014.

Existing Traffic Volumes

In order to determine the volume of traffic traversing the intersection of Clarendon Hills Road with 67th Street, KLOA, Inc. conducted a 13-hour traffic count (6:00 A.M. to 7:00 P.M.) on Thursday, May 17, 2019. The hourly results of the traffic count are summarized in **Table 3**, which shows the individual movements for each intersection approach. The raw traffic count data is included in the Appendix. Based on a review of the traffic data, it was determined that the morning peak hour of traffic occurred from 7:30 to 8:30 A.M. and the evening peak hour of traffic occurred from 5:00 to 6:00 P.M. **Figure 3** illustrates the peak hour hourly traffic volumes as well as the existing roadway characteristics. It should be noted that the intersection of IL 83 with Plainfield Road was under construction when the traffic counts were conducted. As such, the volume of traffic traversing the intersection was likely higher than normal.

Existing Intersection Operation

Analysis of the existing operation of the intersection of Clarendon Hills Road with 67th Street was performed for the weekday morning and weekday evening peak hours. The traffic analyses were performed using the methodologies outlined in the Transportation Research Board's *Highway Capacity Manual (HCM)*, 6th Edition and analyzed using Synchro/SimTraffic 10 software.

The ability of an intersection to accommodate traffic flow is expressed in terms of level of service, which is assigned a letter from A to F based on the average control delay experienced by vehicles passing through the intersection. The *Highway Capacity Manual* definitions for levels of service and the corresponding control delay for signalized intersections and unsignalized intersections are shown in the Appendix.

Summaries of the traffic analysis results showing the level of service and delay (measured in seconds) for the existing conditions are presented in **Table 4**. Summary sheets for the capacity analyses are included in the Appendix. From Table 4 it can be seen that all of the critical movements at the intersection are operating at Level of Service (LOS) D or better, except the westbound left-turn movement. During the evening peak hour, the left-turn movement is operating on the threshold between a LOS E and LOS F. This level of service is common for stop sign controlled movements or approaches along major collector and arterial roads such as Clarendon Hills Road. The 67th Street traffic is able to enter or cross Clarendon Hills Road. However, during the morning and evening peak periods, this movement experiences some additional delay. As such, the intersection has sufficient capacity to accommodate the existing traffic volumes.



Table 3 CLARENDON HILLS ROAD WITH 67TH STREET TRAFFIC VOLUME SUMMARY - THURSDAY, MAY 17, 2019

		67 th Stree ound App		67 th Street Westbound Approach		Clarendon Hills Road Northbound Approach			Clarendon Hills Road Southbound Approach			
Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
6:00 AM	12	31	20	19	15	20	8	232	32	10	66	8
7:00 AM	16	61	33	18	24	28	21	370	74	7	172	16
8:00 AM	27	58	36	10	26	35	24	416	66	16	139	20
9:00 AM	8	38	29	18	26	33	17	221	30	23	146	14
10:00 AM	11	41	21	19	29	30	21	225	43	17	155	14
11:00 AM	15	39	18	17	29	23	21	196	40	20	195	18
12:00 PM	15	43	31	34	47	18	32	222	31	26	249	16
1:00 PM	5	29	23	26	35	27	22	200	21	20	178	15
2:00 PM	11	28	30	38	37	25	29	179	30	16	264	20
3:00 PM	15	43	41	54	44	27	38	271	38	28	466	34
4:00 PM	9	43	45	27	51	27	29	250	32	32	555	29
5:00 PM	8	43	44	41	59	24	44	275	33	32	611	36
6:00 PM	10	33	37	50	56	27	43	255	29	30	447	33
Total	162	530	408	371	478	344	349	3312	499	277	3643	273



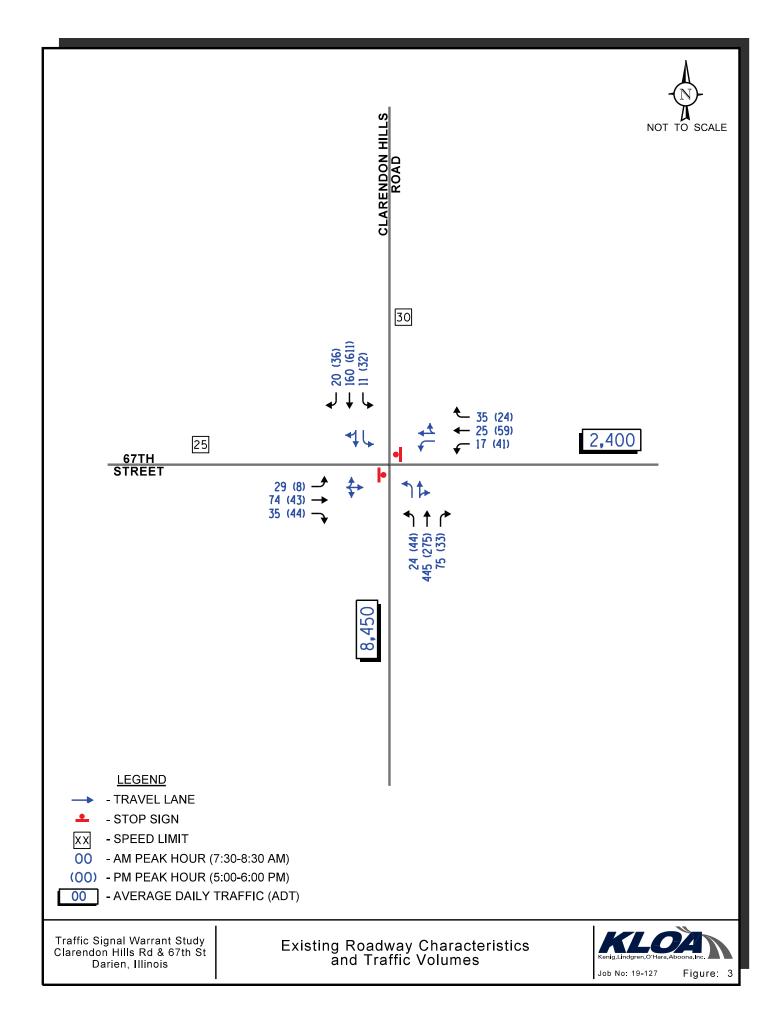


Table 4
CAPACITY ANALYSIS - EXISTING CONDITIONS
CLARENDON HILLS ROAD WITH 67TH STREET

	Weekday Morning Peak Hour 7:30-8:30 A.M.		Weekday Evening Peak Hour 5:00-6:00 P.M.		
Intersection	LOS	Delay	LOS	Delay	
Two-Way Stop Sign Control					
Northbound Left Turn	A	7.7	A	9.2	
Southbound Left Turn	A	8.7	A	8.0	
Eastbound Approach	С	21.9	D	31.8	
Westbound Left Turn	C	22.4	F	57.0	
Westbound Through/Right Turn	В	14.9	D	29.6	

3. Traffic Signal Warrant Analysis

Typically, the installation of a traffic signal requires the satisfaction of one or more of the following nine warrants from the Federal Highway Administration's *Manual on Uniform Traffic Control Devices for Streets and Highways* (MUTCD), 2009. The satisfaction of one or more of the warrants does not in itself justify the installation of a traffic signal. A review of the intersection's physical characteristics and traffic conditions is also necessary to determine whether a traffic control signal installation is justified. It should be noted that due to the low volume of left-turn movements, the intersection was assumed to provide one lane on all approaches.

Warrant 1 (A and B): Eight-Hour Vehicular Volume

Warrant 2: Four-Hour Vehicular Volume

Warrant 3: Peak Hour

Warrant 4: Pedestrian Volume Warrant 5: School Crossing

Warrant 6: Coordinated Signal System

Warrant 7: Crash Experience
Warrant 8: Roadway Network

Warrant 9: Intersection Near a Railroad Grade Crossing

A description of each of the nine warrants is summarized below:

Warrant 1 (Eight-Hour Vehicular Volume) has three conditions: Condition A-Minimum Vehicular Volume, Condition B-Interruption of Continuous Traffic, or a combination of both Condition A and B. Condition A is intended for application where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal. Condition B is intended for application where the traffic volume on a major street is so heavy the traffic on a minor intersecting street suffers excessive delay or conflict in entering or crossing the major street. Warrant 1 Conditions A or B are satisfied when the traffic volumes for each of any eight hours of an average day are above a threshold value of minor street traffic, which varies depending on the major street traffic volume and the number of travel lanes on the major and minor streets. For this analysis, a minimum of 500 vehicles and 150 vehicles are needed for each hour on Clarendon Hills Road and 67th Street, respectively, for Warrant 1A. For Warrant 1B, a minimum of 750 vehicles and 75 vehicles are needed on Clarendon Hills Road and 67th Street, respectively. For the combination, both Condition A and Condition B need to be meet 80 percent of the required volume for any eight hours of an average day.

Warrant 2 (Four-Hour Vehicular Volume) 2 is applied when the volume of intersecting traffic is the principal reason to consider installing a traffic signal. The warrant is satisfied when the traffic volumes for each of any four hours of an average day are above a threshold value of minor street traffic, which varies depending on the major street traffic volume and the number of travel lanes.



Warrant 3 (Peak Hour) is intended for application when traffic conditions are such that for a minimum of one hour of an average day, the minor-street traffic suffers undue delay when entering or crossing the major street. As with Warrant 2, the threshold value of minor street traffic varies depending on the major street traffic volume and number of travel lanes. This signal warrant is primarily used in cases where a high volume of traffic is discharged over a short time.

Warrant 4 (Pedestrian Volume) is intended for application where the traffic volume on the major street is so heavy that pedestrians experience excessive delay in crossing the major street. The warrant is satisfied when the pedestrian volumes for each of any four hours of an average day are above a threshold value of major street traffic, which varies depending on the major street traffic volume and has a minimum value of 75 pedestrian crossings per hour. The warrant can also be satisfied when the pedestrian volumes for any one-hour period of an average day are above a threshold value of major street traffic, which also varies depending on the major street traffic volume and has a minimum value of 93 pedestrian crossings per hour. The volume thresholds can be reduced by 50 percent if the 15th-percentile crossing speed of pedestrians is less than 3.5 feet/second.

Warrant 5 (School Crossing) applies to locations where the fact that school children cross the major street is the principal reason to consider installing a traffic control signal. This warrant evaluates the number of adequate gaps in the traffic stream of the major street and has a threshold value of 20 student crossings during the highest hour. In addition, other remedial measures should be considered first, such as warning signs, flashers, school speed zones, and school crossing guards.

Warrant 6 (Coordinated Signal System) applies when the upstream traffic control signals do not provide the necessary degree of vehicle platooning, but the proposed signal in combination with the upstream signal will collectively provide a progressive operation.

Warrant 7 (Crash Experience) is applicable where the severity and frequency of traffic crashes are susceptible to correction by the presence of a traffic signal. The warrant is satisfied when five or more crashes have occurred within a 12-month period and specific traffic or pedestrian volume threshold values are exceeded for the major and minor streets.

Warrant 8 (Roadway Network) states that installing a traffic control signal at some intersections might be justified to encourage concentration and organization of traffic flow on a roadway network. It is intended to be applied to the intersection of two major through routes in a city.

Warrant 9 (Intersection Near a Railroad Grade Crossing) is intended for use at a location where none of the conditions described in the other eight warrants are met, but the proximity of a grade crossing to an intersection controlled by a STOP or YIELD sign is the principal reason to consider installing a traffic control signal. There are two criteria for this warrant, one related to the distance between the grade crossing and the intersection, and the other related to the volume of traffic on the intersecting roadways.



Traffic Signal Warrant Analysis

A traffic signal warrant analysis was performed for the Clarendon Hills Road with 67th Street intersection to determine if the existing traffic conditions warrant the installation of a traffic signal. Of the nine warrants that can be applied in establishing the justification for a traffic signal, only the following five warrants were considered for this analysis:

- Warrant 1, Eight-Hour Vehicular Volume
- Warrant 2, Four-Hour Vehicular Volume
- Warrant 3, Peak Hour
- Warrant 4, Pedestrian Volume
- Warrant 7, Crash Experience

The other four warrants were not considered as the intersection is not a primary school crossing (Warrant 5) or part of a coordinated traffic signal system (Warrant 6), does not consist of two major through routes (Warrant 8), and is not located near a railroad crossing (Warrant 9).

Evaluation of Warrants 1, 2, and 3 - Intersection Traffic Volumes

Table 5 summarizes the hourly and peak hour traffic volumes traversing the intersection of Clarendon Hills Road and 67th Street (refer to Table 3) for the 13-hour traffic count performed on May 17, 2019. The table also highlights which hours of the day satisfy the minimum volume threshold for Warrant 1A, Warrant 1B, combination of Warrant 1A/1B, Warrant 2, and Warrant 3. The Warrants computer program was used to evaluate the existing traffic volumes to determine if they satisfy any of the three traffic volume warrants.

The flowing and Table 2 summarize the results of the evaluation of the existing traffic volumes:

- Warrant 1A: None of the hourly volumes satisfy the minimum volumes when eight hours are required.
- Warrant 1B: Only four hours satisfy the minimum volumes when eight hours are required.
- Combination of Warrants 1A/1B: Only four hours satisfy the minimum volumes when eight hours are required.
- Warrant 2: Only one hour satisfies the minimum volumes when four hours are required.
- Warrant 3: None of the hourly volumes satisfy the minimum volumes when one hour is required.

Therefore, the existing traffic volumes do not satisfy Warrant 1, Warrant 2, or Warrant 3. The existing traffic volumes are closest to satisfying Warrant 1B where four of eight hours are met.



Table 5 VOLUME WARRANT SUMMARY - CLARENDON HILLS ROAD AND 67^{TH} STREET

	Clarendon Hills Road (Major)	67 th Street Eastbound (Minor)	67 th Street Westbound (Minor)	Signal Warrants						
Hour				Warrant 1						
				Warrant	Warrant 1B	t Combination		Warrant 2 (4-Hour)	Warrant 3 (1-Hour)	
				1A (8-Hour)		1A 80%	1B 80%	(11041)		
6:00 to 7:00 AM	356	63	54	No	No	No	No	No	No	
7:00 to 8:00 AM	660	110	70	No	No	No	Yes	No	No	
8:00 to 9:00 AM	681	121	71	No	No	Yes	Yes	No	No	
9:00 to 10:00 AM	451	75	77	No	No	No	No	No	No	
10:00 to 11:00 AM	475	73	78	No	No	No	No	No	No	
11:00 AM to 12:00 PM	490	72	69	No	No	No	No	No	No	
12:00 to 1:00 PM	576	89	99	No	No	No	No	No	No	
1:00 to 2:00 PM	456	57	88	No	No	No	No	No	No	
2:00 to 3:00 PM	538	69	100	No	No	No	No	No	No	
3:00 to 4:00 PM	875	99	125	No	Yes	Yes	Yes	No	No	
4:00 to 5:00 PM	927	97	105	No	Yes	No	Yes	No	No	
5:00 to 6:00 PM	1031	95	124	No	Yes	Yes	Yes	Yes	No	
6:00 to 7:00 PM	837	80	133	No	Yes	Yes	Yes	No	No	
Т	otal Hours M	let:		0	4	4	6	1	0	
F	Required Hou	irs:		8	8	8	8	4	1	
Warrant Satisfied:				No	No	N	lo	No	No	



Evaluation of Warrant 4 - Intersection Pedestrian Volumes

The intersection had a total of 30 pedestrians during the 13-hour count. As such, given the low pedestrian activity, this intersection does not satisfy Warrant 4.

Evaluation of Warrant 7 – Crash Experience

Per the MUTCD, the following indicates the requirements to meet Warrant 7 – Crash Experience:

The need for a traffic control signal shall be considered if an engineering study finds that all of the following criteria are met:

- A. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency; and
- B. Five or more reported crashes, of types susceptible to correction by a traffic control signal, have occurred within a 12-month period, each crash involving personal injury or property damage apparently exceeding the applicable requirements for a reportable crash; and
- C. For each of any 8 hours of an average day, the vehicles per hour (vph) given in both of the 80 percent columns of Condition A in Table 4C-1 (see Section 4C.02), or the vph in both of the 80 percent columns of Condition B in Table 4C-1 exists on the major-street and the higher-volume minor-street approach, respectively, to the intersection, or the volume of pedestrian traffic is not less than 80 percent of the requirements specified in the Pedestrian Volume warrant. These major-street and minor-street volumes shall be for the same 8 hours. On the minor street, the higher volume shall not be required to be on the same approach during each of the 8 hours.

The following evaluates each of the three criteria required to satisfy Warrant 7.

Criteria A requires that adequate trial of alternative measures at the intersection has failed to reduce the crash frequency. The MUTCD provides the following guidance as to alternatives to traffic signal control.

Since vehicle delay and the frequency of some types of crashes are sometimes greater under traffic signal control than under stop sign control, consideration should be given to providing alternatives to traffic control signals even if one or more of the signal warrants have been satisfied.

Table 6 lists 13 potential alternative measures to traffic signal control as outlined in the MUTCD and whether the alternatives have been implemented or considered at the intersection. It is important to note that the MUTCD indicates that the alternatives are not limited to those shown in Table 6.



Table 6 ALTERNATIVE MEASURES TO BE CONSIDERED BEFORE INSTALLING A TRAFFIC SIGNAL

Measure	Currently Installed	Comments
Installing signs along the major street to warn road users approaching the intersection	No	
Relocating the stop line(s) and making other changes to improve the sight distance at the intersection	No	
Installing measures designed to reduce speeds on the approaches	No	
Installing a flashing beacon at the intersection to supplement STOP control	Yes	Flashing STOP signs located on 67 th Street
Installing flashing beacons on warning signs in advance of a STOP sign controlled intersection on major- and/or minor-street approaches	No	
Adding one or more lanes on a minor-street approach to reduce the number of vehicles per lane on the approach	Yes	Westbound approach provides separate left-turn lane
Revising the geometrics at the intersection to channelize vehicular movements and reduce the time required for a vehicle to complete a movement, which could also assist pedestrians	No	
Revising the geometrics at the intersection to add pedestrian median refuge islands and/or curb extensions	N.A.	Intersection has minimal pedestrian activity
Installing roadway lighting if a disproportionate number of crashes occur at night	Yes	Overhead streetlights are located in NW and SE corners of the intersection
Restricting one or more turning movements, perhaps on a time-of-day basis, if alternate routes are available	No	
If the warrant is satisfied, installing multi-way STOP sign control	No	As discussed later, traffic volumes do not warrant all-way STOP sign control
Installing a pedestrian hybrid beacon (see Chapter 4F) or In-Roadway Warning Lights (see Chapter 4N) if pedestrian safety is the major concern	N.A.	Intersection has minimal pedestrian activity
Installing a roundabout	No	Not feasible given right-of-way constraints
Employing other alternatives, depending on conditions at the intersection	No	



Table 6 shows that only several of the alternative measures have been implemented at the intersection. The following lists other alternative measures that could be implemented to enhance the operation and safety of the intersection:

- Trim the trees along the intersection's right-of-way and, if possible, along private properties adjacent to the intersection to improve the sight lines for the 67th Street traffic.
- Relocate the stop bar on the eastbound approach of 67th Street several feet east in order to improve the sight lines for the eastbound 67th Street traffic.
- Install Cross Road (MUTCD W2 -1) warning signs with an advance street name plaque on Clarendon Hills Road both north and south of the 67th Street to indicate the presence of the intersection and the possibility of turning or entering traffic.
- Consideration should be given to (1) installing the warning signs on both sides of the road both north and south of the intersection and (2) to installing warning beacons on the warning signs to further emphasis the Cross Road warning signs.
- Install additional speed limit signs and/or radar speed feedback signs on Clarendon Hills Road both north and south of the intersection to further remind motorists of the posted speed limit through the intersection.
- Widen the eastbound approach of 67th Street to provide a westbound lane and an eastbound separate left-turn lane and a shared through/right-turn lane similar to the westbound approach of 67th Street. The addition of the left-turn lane will enhance the capacity of the 67th Street approach, reduce the number of vehicles per lane, and provide for a safer intersection by aligning the through lanes and left-turn lanes opposite one another.

Since only several of the alternative measures have been implemented, the intersection most likely is on the threshold between satisfying and not satisfying the criteria.

Criteria B is satisfied when five or more crashes have occurred within a 12-month period that can be corrected by a traffic signal. As Table 1 shows, the intersection has had five or more angle and turning crashes, which can often be prevented with the provision of a traffic signal, in 2015, 2017 and 2018. Further, the intersection was identified by IDOT as a Five Percent location in 2017. As such, the intersection crash experience does satisfy Criteria B of Warrant 7.

Criteria C requires that the intersection meet minimum traffic or pedestrian volumes. The minimum volumes required are the same for the Combination of Warrant 1A and Warrant 1B. As discussed previously and shown in Table 5, the existing traffic volumes only meet the minimum volumes for the Combination of Warrant 1A and Warrant 1B for four hours when eight hours are required. Further, due to the very low pedestrian activity, the existing pedestrian volumes are not met. As such, the traffic volumes at the intersection do not satisfy Criteria C of Warrant 7.

While the existing intersection conditions satisfies Criteria B, the existing traffic volumes do not satisfy Criteria C and Criteria A is generally on the threshold between satisfying and not satisfying the criteria. As such, the intersection does not satisfy all three criteria of Warrant 7.



Traffic Signal Warrant Findings

The results of the traffic signal warrant study have shown that the intersection does not currently satisfy any of the traffic volume warrants (Warrants 1, 2, and 3), the pedestrian volume warrant (Warrant 4), or the crash experience warrant (Warrant 7). However, it is important to note that the intersection does satisfy Criteria B of Warrant 7 given the existing crash experience at the intersection. Further, satisfying one or more of the traffic signal warrants is only classified as a Guidance Statement in the MUTCD. The MUTCD defines a Guidance Statement as "a statement of recommendation, but not mandatory, practice in typical situations, with deviations allowed if engineering judgment or engineering study indicates the deviation to be appropriate." As such, while the intersection currently does not satisfy any of the traffic signal warrants, the City can install a traffic signal if, in their judgment, they deem it appropriate.

If a traffic signal is installed at this intersection, consideration should be given to installing the following geometric improvements and/or safety measures:

- The widening of the eastbound approach of 67th Street to provide a separate left-turn lane so that the eastbound and westbound approaches mirror each other. In addition to increasing the capacity of the intersection, the widening of the approach will provide for a safer condition as the 67th Street through lanes and the left-turn lanes will be aligned opposite one another.
- The installation of Traffic Signal Ahead (MUTCD W3-3) warning signs on Clarendon Hills Road north and south of the intersection with or without flashing beacons.

Further, it should be noted that additional right-of-way may need to be acquired in order to accommodate the traffic signal equipment and/or the widening of the 67th Street eastbound approach.



4. Multi-Way Stop Sign Control Evaluation

This section evaluates if the intersection of Clarendon Hills Road and 67th Street meets the multi-way stop sign control criteria and also examines how the intersection will operate under multi-way stop sign control.

MUTCD Multi-Way Stop Sign Control Criteria

The MUTCD indicates that multi-way stop control can be useful as a safety measure at intersections if certain traffic conditions exist. Per the MUTCD, the following criteria should be considered in an engineering study for a multi-way STOP sign installation:

- A. Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.
- B. Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.

C. Minimum volumes:

- 1. The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day; and
- 2. The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour; but
- 3. If the 85th-percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the values provided in Items 1 and 2.
- D. Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.



Other criteria that may be considered in an engineering study include:

- A. The need to control left-turn conflicts;
- B. The need to control vehicle/pedestrian conflicts near locations that generate high pedestrian volumes;
- C. Locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop; and
- D. An intersection of two residential neighborhood collector (through) streets of similar design and operating characteristics where multi-way stop control would improve traffic operational characteristics of the intersection.

MUTCD Criteria Evaluation

The following evaluates the criteria required to satisfy the installation of multi-way stop sign control.

Criteria A: Criteria A does not apply to this intersection.

Criteria B: As discussed in Chapter 3, the intersection has experienced more than five angled and and/or turning crashes in 2015, 2017, and 2018. Further, the intersection was identified by IDOT as a Five Percent location in 2017. As such, the crash experience at this intersection satisfies Criteria B.

Criteria C: The existing traffic volumes on 67th Street do not satisfy the minimum traffic volumes and, as such, the intersection does not satisfy Criteria C.

Criteria D: Even with a 30 percent reduction, the existing traffic volumes on 67th Street do not satisfy the minimum traffic volume and, as such, the intersection does not satisfy Criteria D.

Other Criteria: Criteria A, B and D of the other criteria to consider do not apply to this intersection. However, as indicated in Chapter 2, the sight distance along Clarendon Hills Road is impaired, particularly for eastbound traffic looking north along Clarendon Hills Road. However, when traffic pulls up past the stop bar closer to the 67th Street edge of pavement, the 67th Street traffic has sufficient sight lines that meet and exceed the minimum stopping sight distance.

Traffic Volume: The MUTCD states multi-way stop control is used where the volume of traffic on the intersecting roads is approximately equal. Based on IDOT data, Clarendon Hills Road has an average daily traffic volume of approximately 8,450 vehicles and 67th Street has an average daily traffic of 2,400 vehicles. Further, during the critical peak periods, the Clarendon Hills Road traffic is three to five times higher than the 67th Street traffic. As such, the traffic volumes along the two streets are not similar.

Therefore, the intersection only meets one of the various criteria required for multi-way stop sign control.



Multi-Way Traffic Control Operational Evaluation

Analysis of the projected operation of the intersection of Clarendon Hills Road with 67th Street under multi-way stop sign control was performed for the weekday morning and weekday evening peak hours. The traffic analyses were performed using the methodologies outlined in the Transportation Research Board's *Highway Capacity Manual (HCM)*, 6th Edition and analyzed using Synchro/SimTraffic 10 software. Summaries of the traffic analysis results showing the level of service and delay (measured in seconds) for the existing conditions are presented in **Table 7**. Summary sheets for the capacity analyses are included in the Appendix.

Table 7
CAPACITY ANALYSIS RESULTS
EXISTING VOLUMES WITH MULTI-WAY STOP SIGN CONTROL
CLARENDON HILLS ROAD WITH 67TH STREET

	Peak	y Morning Hour 30 A.M.	Peak	y Evening Hour 00 P.M.
Intersection	LOS	Delay	LOS	Delay
Multi-Way Stop Sign Control				
• Intersection	С	21.0	F	58.6
Northbound Left Turn	A	9.2	В	10.3
Northbound Through/Right Turn	D	28.9	С	16.9
Southbound Left Turn	A	9.5	A	9.6
Southbound Through/Right Turn	В	11.6	F	99.7
Eastbound Approach	В	12.2	В	12.7
Westbound Left Turn	В	10.5	В	12.0
Westbound Through/Right Turn	В	10.2	В	12.0
LOS = Level of Service Delay is measured in seconds.				

Assuming multi-way stop sign control, the overall intersection is projected to operate at LOS C during the weekday morning peak hour and LOS F during the evening peak hour. All of the movements are projected to operate at a good level of service, except the southbound through/right-turn movement. During the evening peak hour this movement is projected to operate at a LOS F with long delays and queues. This is due in part to the fact that the southbound through/right-turn movement has a total of 647 vehicles during the evening peak hour.



Multi-Way Stop Sign Control Findings

The results of the evaluation have shown that the intersection currently satisfies only one of the criteria for the installation of multi-way stop sign control. Further, the traffic volumes are significantly higher along Clarendon Hills Road compared to 67th Street, which does not meet the general requirement that the traffic volumes on the two roads be similar at multi-way stop sign controlled intersections. In addition, the capacity analyses have shown that the intersection and the southbound through/right-turn movement are projected to operate at a LOS F during the evening peak hour. However, it is important to note that the intersection does satisfy Criteria B given the existing crash experience at the intersection. Further, the MUTCD indicates that the criteria should be considered and is only classified as a Guidance Statement. The MUTCD defines a Guidance Statement as "a statement of recommendation, but not mandatory, practice in typical situations, with deviations allowed if engineering judgment or engineering study indicates the deviation to be appropriate." As such, while the intersection currently does not satisfy any of the criteria, the City has the authority to install a multi-way stop sign control at the intersection if, in their judgment, they deem it appropriate.

It should be noted that due to the volume of traffic on Clarendon Hills Road and the vertical curve along the road north of 67th Street, multi-way stop sign control may result in additional crashes along Clarendon Hills Road. If multi-way stop sign control is to be installed at the intersection, Stop Ahead (MUTCD W3-1) warning signs should be installed on Clarendon Hills Road north and south of the intersection with consideration given to a flashing beacon on the signs. In addition, consideration should be given to installing flashing stop signs on the Clarendon Hills Road approaches similar to those provided on the 67th Street approaches. Further, consideration should be given to widening the eastbound approach of 67th Street to provide a separate left-turn lane.

5. Summary of Alternative Options and Conceptual Level Opinion of Costs

The following lists the various alternative options to enhance the operation and safety of the intersection based on the traffic analyses:

- Maintain the existing two-way stop sign control and install one or more of the following intersection geometric improvements and/or safety measures:
 - O Trim the trees along the intersection's right-of-way and, if possible, along the private properties adjacent to the intersection.
 - o Relocate the stop bar on the eastbound approach of 67th Street.
 - o Install Cross Road (MUTCD W2 -1) warning signs with an advance street name plaque on Clarendon Hills Road.
 - o Install Cross Road warning signs on both sides of the road both north and south of the intersection.
 - o Install warning beacons on the warning signs.
 - o Install speed limits signs and/or radar speed feedback signs on Clarendon Hills Road both north and south of the intersection.
 - O Widen the eastbound approach of 67th Street to provide a westbound lane and an eastbound separate left-turn lane and a shared through/right-turn lane.
- Install multi-way stop sign control at the intersection with the appropriate warning signs. It should be noted that the existing intersection only satisfies one of the MUTCD criteria for multi-way stop sign control. Consideration should be given to widening the eastbound approach of 67th Street to provide a separate left-turn lane.
- Install a traffic signal at the intersection with the appropriate warning signs. It should be noted that the intersection does not currently satisfy any of the MUTCD warrants for traffic signal control. Further, with the installation of a traffic signal, the eastbound approach of 67th Street should be widened to provide a separate left-turn lane similar to the cross section of the westbound approach of 67th Street.



Table 8 lists the conceptual level opinion of costs for the various alternative options and indicates if the alternative options satisfy the MUTCD criteria and/or warrants. It should be noted that the conceptual level opinion of costs does not include the costs for surveying, preliminary or final design, or construction observation. If the City wishes to move forward with the widening of the eastbound approach of 67th Street and/or the installation of a traffic signal, a preliminary engineering design should be prepared and the right of way surveyed so that the scope of construction can be defined and concept level costs can be refined for project budgeting.

Table 8
INTERSECTION ALTERNATIVE OPTIONS
CONCEPTUAL COST ESTIMATES

Alternative Options	Meets MUTCD Criteria/Warrants	Cost Estimates
Geometric and Safety Improvements	N.A.	
• Improve sight lines (trim the trees)		Less than \$1,000
Relocate stop bar		Less than \$1,000
• Install Cross Road (W2 -1) warning signs with or without warning beacons		Less than \$5,000
• Install speed limit signs and/or radar speed feedback signs		Less than \$10,000
• Widen eastbound approach of 67 th Street		\$375,000 to \$425,000
Install Multi-Way Stop Sign Control	Satisfies One of the Criteria	
Install stop sign and warning signs		Less than \$500
• Widen eastbound approach of 67 th Street		\$375,000 to \$425,000
Install Traffic Signal Control	NO	
Install traffic signal and warning signs		\$200,000 to \$250,000
• Widen eastbound approach of 67 th Street		\$375,000 to \$425,000

Appendix

Intersection Photos
City of Darien Police Department Crash
Evaluation
Traffic Count Summary Sheets
Level of Service Table
Two-Way Stop Control Capacity
Analysis Summary Sheets
Multi-Way Stop Control Capacity
Analysis Summary Sheets

Intersection Photos



Westbound 67th Street Looking North at Stop Bar



Westbound 67th Street Looking North at Edge of Road



Westbound 67th Street Looking South at Stop Bar



Westbound 67th Street Looking South at Edge of Road



Eastbound 67th Street Looking North at Stop Bar



Eastbound 67th Street Looking North at Edge of Road



Eastbound 67th Street Looking South at Stop Bar



Eastbound 67th Street Looking South at Edge of Road

City of Darien Police Department Crash Evaluation

Accident Data Clarendon Hills Road & 67th Street

2014 to 2018 (Complete Years) 2019 (January through 03/13)

From January 2014 through March 2019 there have been a total of 29 crashes that have occurred. For this purpose I have discounted cases of head-on (1), rear-end (5) and fixed object (2) crashes as these have nothing to do with traffic control devices and we wouldn't want data from those accidents tainting the analysis. Traffic control devices may add to left turn accidents and rear-end accidents. The head-on accident was the result of an intoxicated driver and no traffic control devices will have prevented that accident. That leaves 21 accidents over 63 months.

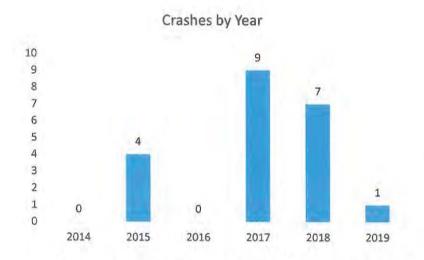
The intersection currently has two through north south lanes on Clarendon Hills Road and a left turn lane for both north and southbound traffic. Westbound traffic on 67th Street has a through lane and a left turn lane. Eastbound traffic has a through lane no left turn lane.

Sight lines are good. Eastbound 67th Street looking north a driver has "limited" vision (200 feet). Once the driver has stopped at the stop line and pulls forward s/he can see for 400 feet before making a decision to enter the intersection. Traffic in all directions is 30 miles per hour.

There are flashing lights on the stop signs to draw attention to the stop sign. There are warning signs posted x feet prior to the intersection. There are warning signs that cross traffic does not have a stop.

Vegetation and other sight line blockers were not observed.

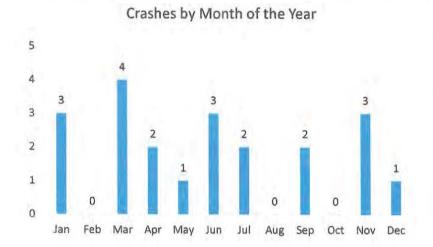




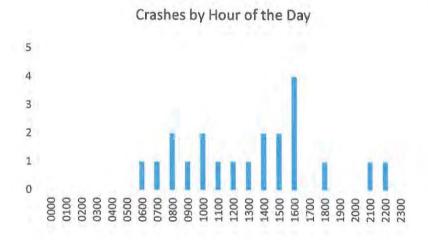
Crashes by year indicates a spike in 2017 and though dropped in 2018 was still higher than previous years. Not sure what would have happened in 2017 that created a sharp increase possibly a traffic reroute, etc. may cause this type of a spike.

It was determined that Route 83 was under construction for a part of 2017 and 2018. Without more examination it is hard to

state that there was an increased volume of traffic that accounted for an increase in the number of crashes. A check of other intersections along Clarendon Hills Road may reveal something.

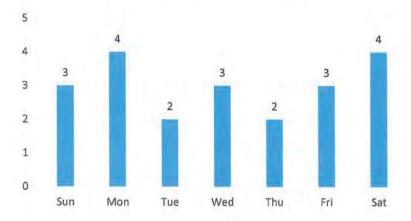


Crashes by the month doesn't indicate that there is a seasonality to the crashes. For example, winter months do not show a dramatic increase over summer months.

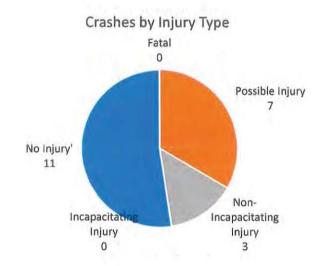


There is an interesting spike at the late afternoon, early evening hours. Possibly due to increase traffic for rush hour, school dismissal, or other cause.

Crashes by Day of the Week

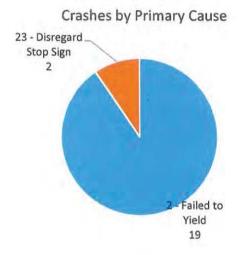


The day of week is also inconsequential, though Fridays are higher than the rest of the days.

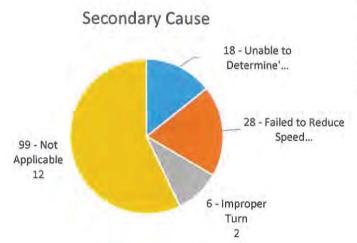


Having a fatal is bad, but the cause of that accident had nothing to do with the roadway or car it was an intoxicated driver. Thus no change to the roadway or vehicle would have prevented the crash from occurring.

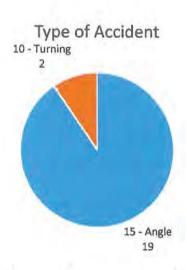
Most of the crashes did not result in an injury in fact only three had some type of visible injury.



The primary cause appears to be failure to yield right-of-way. Followed distantly disregarding stop sign. Both of these violations are in reality the For example, if the same. officer cannot prove (at-fault driver statement, witness or prima facie statements evidence) the driver failed to stop they will typically write the failed to yield.



The most frequently occurring secondary cause is failure to reduce speed to avoid an accident (4). Improper turn is also identified.



The most frequent type of crash is the angle collision. This coincides with the primary cause data of Failure to Yield Right-Of-Way in that someone failed to stop for the stop sign (3 occurrences) or stopped and proceeded through the intersection when not safe to do so (14 occurrences). Next most frequent is the rear-end collision. Highly unlikely a traffic control device will solve this type of crash. In fact a

traffic control device may increase rear-end collisions as some drivers try to make the light and others stop on yellow.

Cass Ave	75th ST	191
75th ST	Plainfield Rd	125
Cass Ave	Plainfield Rd	109
Lemont Rd	87th ST	104
Lemont Rd	83rd ST	97
Plainfield Rd	Clarendon Hills Rd	64
Cass Ave	Frontage Rd	61
Lemont Rd	Cheese Rd	33
Lemont Rd	103rd ST	33

Above chart simply shows other accident locations during the same time frame to give some context to frequency of accidents.

Traffic Count Summary Sheets

Study Name Clarendon Hills Rd with 67th St
Start Date Thursday, May 16, 2019 6:00 AM
Thursday, May 16, 2019 7:00 PM
Site Code

Road Volumes

TMV	Movement																				
	Eastbound				Eastbound To	Westbou	nd		w	estbound To	Northbou	ınd			orthbound To	Southboun	d			outhbound To	Grand Total
Interval																					
5/16/2019 6:00	0	3	4	3	10	0	0	4	3	7	0	3	32	7	42	0	1	14	1	16	75
5/16/2019 6:15	0	6	3	7	16	0	0	2	9	11	0	2	62	7	71	0	5	10	2	17	115
5/16/2019 6:30	0	0	13	3	16	0	5	4	4	13	0	2	64	9	75	0	0	22	2	24	128
5/16/2019 6:45	0	3	11	7	21	0	14	5	4	23	0	1	74	9	84	0	4	20	3	27	155
5/16/2019 7:00	0	4	15	4	23	0	4	3	5	12	0	3	74	13	90	0	2	30	1	33	158
5/16/2019 7:15	0	3	12	7	22	0	4	9	9	22	0	4	88	24	116	0	2	51	7	60	220
5/16/2019 7:30	0	4	15	8	27	0	4	7	5	16	0	4	96	21	121	0	1	54	3	58	222
5/16/2019 7:45	0	5	19	14	38	0	6	5	9	20	0	10	112	16	138	0	2	37	5	44	240
5/16/2019 8:00	0	7	18	3	28	0	3	9	12	24	0	3	124	23	150	0	3	39	3	45	247
5/16/2019 8:15	0	13	22	10	45	0	4	4	9	17	0	7	113	15	135	0	5	30	9	44	241
5/16/2019 8:30	0	3	8	8	19	0	3	5	7	15	0	8	103	11	122	0	4	41	3	48	204
5/16/2019 8:45	0	4	10	15	29	0	0	8	7	15	0	6	76	17	99	0	4	29	5	38	181
5/16/2019 9:00	0	1	14	4	19	0	7	5	13	25	0	3	47	12	62	0	10	36	4	50	156
5/16/2019 9:15	0	2	9	7	18	0	3	7	6	16	0	2	61	4	67	0	3	40	3	46	147
5/16/2019 9:30	0	3	8	9	20	0	2	6	5	13	0	7	50	8	65	0	5	35	3	43	141
5/16/2019 9:45	0	2	7	9	18	0	6	8	9	23	0	5	63	6	74	0	5	35	4	44	159
5/16/2019 10:00	0	0	12	2	14	0	3	11	12	26	0	3	58	10	71	0	5	32	3	40	151
5/16/2019 10:15	0	4	4	6	14	0	6	6	4	16	0	8	52	10	70	0	6	35	3	44	144
5/16/2019 10:30	0	5	11	9	25	0	7	5	10	22	0	3	55	14	72	0	4	49	3	56	175
5/16/2019 10:45	0	2	14	4	20	0	3	7	4	14	0	7	60	9	76	0	2	39	5	46	156
5/16/2019 11:00	0	6	8	1	15	0	4	6	6	16	0	4	44	9	57	0	5	50	4	59	147
5/16/2019 11:15	0	1	10	3	14	0	1	7	4	12	1	6	50	12	69	0	5	46	3	54	149
5/16/2019 11:30	0	4	10	7	21	0	4	7	9	20	0	4	46	12	62	0	5	48	5	58	161
5/16/2019 11:30	0	4	11	7	22	0	8	9	4	21	0	6	56	7	69	0	5	51	6	62	174
5/16/2019 11:45	0					0	5	13	10		0	6		7	73	0	8	74	4		
		6	16	11	33					28	-		60				- 8 - 4			86	220
5/16/2019 12:15	0	4	10	7	21	0	7	9	6	24	0	12	61	12	85	0		53	6	63	193
5/16/2019 12:30	0	3	11	11	25	0	13		1	23	0	8	49	6	63	0	8	58	2	68	179
5/16/2019 12:45	0	2	6	2	10	0	9	14	1	24	0	6	52	6	64	0	6	64	4	74	172
5/16/2019 13:00	0	2	5	7	14	0	5	10	6	21	0	9	39	4	52	0	7	45	1	53	140
5/16/2019 13:15	0	0	12	5	17	0	4	5	5	14	1	5	59	5	70	0	6	48	3	57	158
5/16/2019 13:30	0	1	6	3	10	0	7	7	4	18	0	2	40	8	50	0	2	29	6	37	115
5/16/2019 13:45	0	2	6	8	16	0	10	13	12	35	0	5	62	4	71	0	5	56	5	66	188
5/16/2019 14:00	0	3	6	4	13	0	19	11	3	33	0	8	42	10	60	0	3	62	4	69	175
5/16/2019 14:15	0	2	5	6	13	0	6	11	6	23	0	9	46	9	64	0	2	67	4	73	173
5/16/2019 14:30	0	4	10	9	23	0	7	10	11	28	0	7	40	7	54	0	6	59	9	74	179
5/16/2019 14:45	0	2	7	11	20	0	6	5	5	16	0	5	51	4	60	0	5	76	3	84	180
5/16/2019 15:00	0	4	8	14	26	0	14	10	7	31	0	5	57	6	68	0	5	99	7	111	236
5/16/2019 15:15	0	4	11	9	24	0	12	13	8	33	0	8	81	6	95	0	5	105	9	119	271
5/16/2019 15:30	0	1	12	11	24	0	17	15	5	37	0	18	81	12	111	0	7	114	8	129	301
5/16/2019 15:45	0	6	12	7	25	0	11	6	7	24	0	7	52	14	73	0	11	148	10	169	291
5/16/2019 16:00	0	2	9	9	20	0	2	13	6	21	0	8	63	10	81	0	6	123	7	136	258
5/16/2019 16:15	0	2	10	8	20	0	3	9	7	19	0	7	69	10	86	0	7	157	8	172	297
5/16/2019 16:30	0	2	10	15	27	0	7	13	5	25	0	6	59	6	71	0	12	134	8	154	277
5/16/2019 16:45	0	3	14	13	30	0	15	16	9	40	0	8	59	6	73	0	7	141	6	154	297
5/16/2019 17:00	0	0	10	10	20	0	6	8	7	21	0	10	67	10	87	0	13	179	10	202	330
5/16/2019 17:15	0	1	16	16	33	0	12	18	6	36	0	10	68	5	83	0	3	127	4	134	286
5/16/2019 17:30	0	2	9	9	20	0	14	11	5	30	0	14	70	12	96	0	6	140	10	156	302
5/16/2019 17:45	0	5	8	9	22	0	9	22	6	37	0	10	70	6	86	0	10	165	12	187	332
5/16/2019 18:00	0	0	11	6	17	0	11	17	8	36	0	16	70	5	91	0	5	125	11	141	285
5/16/2019 18:15	0	3	9	7	19	0	13	5	10	28	0	4	45	7	56	0	12	120	12	144	247
5/16/2019 18:30	0	3	5	13	21	0	16	14	2	32	0	14	73	5	92	0	9	99	4	112	257
5/16/2019 18:45	0	4	8	11	23	0	10	20	7	37	0	9	67	12	88	0	4	103	6	113	261
Grand Total	0	162	530	408	1100	0	371	478	344	1193	2	347	3312	499	4160	0	277	3643	273	4193	10646
Granu rotal	U	102	330	400	1100	U	3/1	4/0	344	1133		347	3312	433	4100	U	211	3043	2/3	4133	10040

Level of Service Table

LEVEL OF SERVICE CRITERIA FOR UNSIGNALIZED INTERSECTIONS

Level of Service	Average Total Delay (SEC/VEH)
A	0 - 10
В	> 10 - 15
С	> 15 - 25
D	> 25 - 35
E	> 35 - 50
F	> 50
Source: Highway Capacity Manual, 2010.	

Two-Way Stop Control Capacity Analysis Summary Sheets

Intersection												
Int Delay, s/veh	4.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4		ħ	f.		NDE N	7>		N N	<u> </u>	JJK
Traffic Vol, veh/h	29	74	35	17	25	35	24	445	75	11	160	20
Future Vol, veh/h	29	74	35	17	25	35	24	445	75	11	160	20
Conflicting Peds, #/hr	0	0	2	2	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	110	-	-	90	-	-	90	-	-
Veh in Median Storage	2,# -	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	96	96	96	96	96	96	96	96	96	96	96	96
Heavy Vehicles, %	3	3	6	0	4	6	8	3	3	9	10	15
Mvmt Flow	30	77	36	18	26	36	25	464	78	11	167	21
Major/Minor I	Minor2		1	Minor1			Major1		ľ	Major2		
Conflicting Flow All	784	794	180	813	765	505	188	0	0	544	0	0
Stage 1	200	200	-	555	555	-	-	-	-	-	-	-
Stage 2	584	594	-	258	210	-	-	-	-	-	-	-
Critical Hdwy	7.13	6.53	6.26	7.1	6.54	6.26	4.18	-	-	4.19	-	-
Critical Hdwy Stg 1	6.13	5.53	-	6.1	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.13	5.53	-	6.1	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.527	4.027	3.354	3.5	4.036	3.354	2.272	-	-	2.281	-	-
Pot Cap-1 Maneuver	310	320	853	299	331	559	1351	-	-	991	-	-
Stage 1	800	734	-	520	510	-	-	-	-	-	-	-
Stage 2	496	491	-	751	725	-	-	-	-	-	-	-
Platoon blocked, %	011	0.10	054	005	000	EEC	1051	-	-	000	-	-
Mov Cap-1 Maneuver	266	310	851	225	320	558	1351	-	-	989	-	-
Mov Cap-2 Maneuver	266	310	-	225	320	-	-	-	-	-	-	-
Stage 1	785	726	-	510	499	-	-	-	-	-	-	-
Stage 2	431	481	-	634	717	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	21.9			16.6			0.3			0.5		
HCM LOS	С			С								
Minor Lane/Major Mvm	nt	NBL	NBT	NBR	EBLn1V	VBLn1V	VBLn2	SBL	SBT	SBR		
Capacity (veh/h)		1351	-	-	355	225	426	989	-	-		
HCM Lane V/C Ratio		0.019	-	-			0.147		-	-		
HCM Control Delay (s)		7.7	-	-	21.9	22.4	14.9	8.7	-	-		
HCM Lane LOS		А	-	-	С	С	В	Α	-	-		
HCM 95th %tile Q(veh))	0.1	-	-	1.9	0.3	0.5	0	-	-		

Intersection												
Int Delay, s/veh	6.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4		*	ĵ,		*	1>		*	ĵ.	
Traffic Vol, veh/h	8	43	44	41	59	24	44	275	33	32	611	36
Future Vol, veh/h	8	43	44	41	59	24	44	275	33	32	611	36
Conflicting Peds, #/hr	0	0	2	2	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	110	-	-	90	-	-	90	-	-
Veh in Median Storage		0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	94	94	94	94	94	94	94	94	94	94	94	94
Heavy Vehicles, %	0	0	11	2	0	0	2	1	0	0	1	0
Mvmt Flow	9	46	47	44	63	26	47	293	35	34	650	38
Major/Minor N	Minor2			Minor1			Major1		<u> </u>	Major2		
Conflicting Flow All	1186	1159	671	1191	1161	311	688	0	0	328	0	0
Stage 1	737	737	-	405	405	-	-	-	-	-	-	-
Stage 2	449	422	-	786	756	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.31	7.12	6.5	6.2	4.12	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.399	3.518	4	3.3	2.218	-	-	2.2	-	-
Pot Cap-1 Maneuver	167	197	441	164	197	734	906	-	-	1243	-	-
Stage 1	413	428	-	622	602	-	-	-	-	-	-	-
Stage 2	593	592	-	385	419	-	-	-	-	-	-	-
Platoon blocked, %	111	100	110	111	100	724	004	-	-	1243	-	-
Mov Cap 2 Manager	111 111	182 182	440	111 111	182 182	734	906	-	-	1243	-	-
Mov Cap-2 Maneuver Stage 1	392	416	-	590	571	-	-	-	-	-	-	-
Stage 2	483	561	-	297	408	-						
Jiayt Z	403	301		471	400		_	-	_	_	_	
Approach	EB			WB			NB			SB		
HCM Control Delay, s	31.8			38.7			1.1			0.4		
HCM LOS	D			Е								
Minor Lane/Major Mvm	t	NBL	NBT	NBR I	EBLn1V	VBLn1V	VBLn2	SBL	SBT	SBR		
Capacity (veh/h)		906	-	-	233	111	233	1243	-	-		
HCM Lane V/C Ratio		0.052	-	-			0.379		-	-		
HCM Control Delay (s)		9.2	-	-	31.8	57	29.6	8	-	-		
HCM Lane LOS		Α	-	-	D	F	D	Α	-	-		
HCM 95th %tile Q(veh)		0.2	-	-	2	1.6	1.7	0.1	-	-		

Multi-Way Stop Control Capacity Analysis Summary Sheets

Intersection				
Intersection Delay, s/veh	21			
Intersection LOS	С			

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4		**	f)		Ť	î,		7	f)	
Traffic Vol, veh/h	29	74	35	17	25	35	24	445	75	11	160	20
Future Vol, veh/h	29	74	35	17	25	35	24	445	75	11	160	20
Peak Hour Factor	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
Heavy Vehicles, %	3	3	6	0	4	6	8	3	3	9	10	15
Mvmt Flow	30	77	36	18	26	36	25	464	78	11	167	21
Number of Lanes	0	1	0	1	1	0	1	1	0	1	1	0
Approach	EB			WB			NB			SB		
Opposing Approach	WB			EB			SB			NB		
Opposing Lanes	2			1			2			2		
Conflicting Approach Left	SB			NB			EB			WB		
Conflicting Lanes Left	2			2			1			2		
Conflicting Approach Right	NB			SB			WB			EB		
Conflicting Lanes Right	2			2			2			1		
HCM Control Delay	12.2			10.3			28			11.5		
HCM LOS	В			В			D			В		

Lane	NBLn1	NBLn2	EBLn1	WBLn1	WBLn2	SBLn1	SBLn2
Vol Left, %	100%	0%	21%	100%	0%	100%	0%
Vol Thru, %	0%	86%	54%	0%	42%	0%	89%
Vol Right, %	0%	14%	25%	0%	58%	0%	11%
Sign Control	Stop						
Traffic Vol by Lane	24	520	138	17	60	11	180
LT Vol	24	0	29	17	0	11	0
Through Vol	0	445	74	0	25	0	160
RT Vol	0	75	35	0	35	0	20
Lane Flow Rate	25	542	144	18	62	11	188
Geometry Grp	7	7	6	7	7	7	7
Degree of Util (X)	0.043	0.826	0.267	0.037	0.114	0.021	0.316
Departure Headway (Hd)	6.18	5.487	6.694	7.423	6.567	6.636	6.066
Convergence, Y/N	Yes						
Cap	580	661	535	481	544	539	593
Service Time	3.914	3.221	4.751	5.184	4.328	4.384	3.814
HCM Lane V/C Ratio	0.043	0.82	0.269	0.037	0.114	0.02	0.317
HCM Control Delay	9.2	28.9	12.2	10.5	10.2	9.5	11.6
HCM Lane LOS	А	D	В	В	В	Α	В
HCM 95th-tile Q	0.1	8.8	1.1	0.1	0.4	0.1	1.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		4		**	f)		Ť	î,		7	ĵ.	
Traffic Vol, veh/h	8	43	44	41	59	24	44	275	33	32	611	36
Future Vol, veh/h	8	43	44	41	59	24	44	275	33	32	611	36
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Heavy Vehicles, %	0	0	11	2	0	0	2	1	0	0	1	0
Mvmt Flow	9	46	47	44	63	26	47	293	35	34	650	38
Number of Lanes	0	1	0	1	1	0	1	1	0	1	1	0
Approach	EB			WB			NB			SB		
Opposing Approach	WB			EB			SB			NB		
Opposing Lanes	2			1			2			2		
Conflicting Approach Left	SB			NB			EB			WB		
Conflicting Lanes Left	2			2			1			2		
Conflicting Approach Right	NB			SB			WB			EB		
Conflicting Lanes Right	2			2			2			1		
HCM Control Delay	12.7			12			16.1			95.5		
HCM LOS	В			В			С			F		

Lane	NBLn1	NBLn2	EBLn1	WBLn1	WBLn2	SBLn1	SBLn2	
Vol Left, %	100%	0%	8%	100%	0%	100%	0%	
Vol Thru, %	0%	89%	45%	0%	71%	0%	94%	
Vol Right, %	0%	11%	46%	0%	29%	0%	6%	
Sign Control	Stop							
Traffic Vol by Lane	44	308	95	41	83	32	647	
LT Vol	44	0	8	41	0	32	0	
Through Vol	0	275	43	0	59	0	611	
RT Vol	0	33	44	0	24	0	36	
Lane Flow Rate	47	328	101	44	88	34	688	
Geometry Grp	7	7	6	7	7	7	7	
Degree of Util (X)	0.088	0.56	0.206	0.096	0.179	0.061	1.129	
Departure Headway (Hd)	6.97	6.366	7.708	8.375	7.617	6.434	5.904	
Convergence, Y/N	Yes							
Cap	517	570	469	430	474	558	619	
Service Time	4.67	4.066	5.708	6.075	5.317	4.157	3.628	
HCM Lane V/C Ratio	0.091	0.575	0.215	0.102	0.186	0.061	1.111	
HCM Control Delay	10.3	16.9	12.7	12	12	9.6	99.7	
HCM Lane LOS	В	С	В	В	В	Α	F	
HCM 95th-tile Q	0.3	3.4	0.8	0.3	0.6	0.2	21.7	

AGENDA MEMO MUNICIPAL SERVICES COMMITTEE July 22, 2019

Issue Statement

Permit for fence on City right-of-way for 1801 Gigi Lane.

Background

There is a mid-block, concrete walkway from Gigi Lane to the Park District Community Center property that fronts on Fairview Avenue. See <u>Attachment A</u>: aerial photo. The walkway is in the center of a 25 foot wide, City-owned right-of-way that was maintained by the Park District until recently. See <u>Attachment B</u>: email from Park District 11.9.16. There are no known utilities or drainage facilities in the right-of-way. Over the years, the homeowners on either side, 1801 and 1737 Gigi Lane, have installed fences and landscaping on the right-of-way up to the walkway, in effect making it part of their yards. See <u>Attachment C</u>: Photo of right-of-way.

The new owner of 1801 Gigi Lane, lot 126, Jonathan Kueper, would like to install a new fence that would connect to the existing fence along the walkway. See **Attachment D**: Fence Plan 1801 Gigi Lane. Typically, the City does not allow private fences on City property. However, since neighbors are already using and maintaining this right-of-way, the City could issue a fence permit with typical easement language that reserves the City right to enter and remove structures and landscaping if needed for utilities, drainage, or other public purpose. The City Attorney has reviewed and approved the resolution.

Recommendation

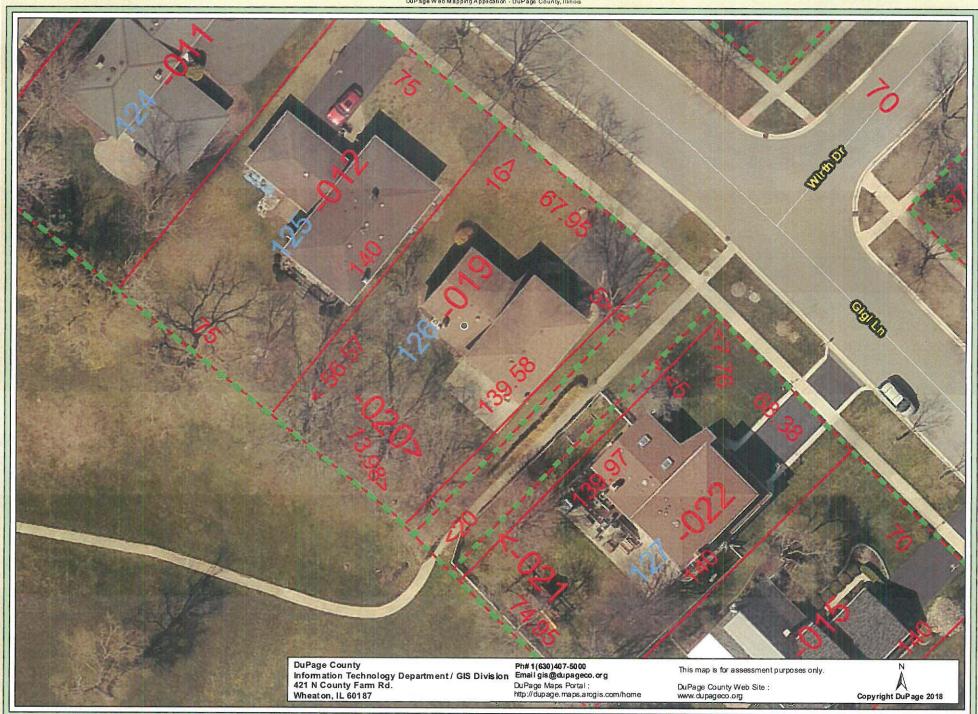
Approval of fence permit with easement language as presented on **Attachment E**: Resolution fence permit for 1801 Gigi Lane.

Alternative

Do not permit new fence and require removal of all existing fences and landscaping installed in right-of-way by 1801 and 1737 Gigi Lane.

Decision Mode

If recommended by MSC on July 22, we can schedule for City Council vote on August 5.



Steven Manning

From:

Steven Manning

Sent:

Tuesday, July 31, 2018 10:51 AM

To:

Steven Manning

Subject:

RE: Gigi Walkway to Community Center

From: Stephanie Gurgone [mailto:sgurgone@darienparks.com]

Sent: Wednesday, November 09, 2016 9:16 AM

To: Steven Manning

Subject: RE: Gigi Walkway to Community Center

Hi Steve,

After discussing with the homeowner and records, we determined that the bushes are not on Park District property. There is an easement, but it is not to the Park District. The homeowner said that he knew this, but the previous owner (School District) just did it for him. He agreed to have his landscaping company maintain the bushes from this point forward. We'll continue to check on them to make sure this happens.

Stephanie Gurgone Executive Director Darien Park District 7301 Fairview Avenue Darien, IL 60561 630.968.6400 x120 phone 630.968.7834 fax sgurgone@darienparks.com

From: Steven Manning [mailto:smanning@darienil.gov]

Sent: Wednesday, November 09, 2016 8:49 AM

To: Stephanie Gurgone

Subject: Gigi Walkway to Community Center

Stephanie,

Did you find out anything on the jurisdiction over this walkway? It is not a big issue, but we would like to get it resolved one way or the other.

Steve Manning

City Planner, AICP 630-353-8113, smanning@darienil.gov



City of Darien, 1702 Plainfield Road, 60561, www.darienil.us, 630-852-5000

See our electronic newsletter **DARIEN DIRECT CONNECT** at http://www.darien.il.us/Departments/Administration/CityNews.html

From: Stephanie Gurgone [mailto:squrgone@darienparks.com]

Sent: Wednesday, September 28, 2016 1:35 PM

To: Steven Manning **Subject:** Bushes

Hi Steven,

I apologize — I did get your voicemail about the bushes (on the sidewalk that connects to Gigi). I know that we have trimmed those in the past, but we are trying to determine if that is actually the Park District's property. I should have an answer today, I'll get back to you asap.

Stephanie Gurgone Executive Director Darien Park District 7301 Fairview Avenue Darien, IL 60561 630.968.6400 x120 phone 630.968.7834 fax sgurgone@darienparks.com



AT OF SURVEY OF LOT 126 (EXCEPT THE SOUTHEASTERLY 5.0 SET THEREOF) IN DOWNERS FAIRVIEW, BEING A SUFDIVISION OF PART OF THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 28, TOWNSHIP 38 MORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED AUGUST 30, 1068 AS DOCUMENT R68-40059 AND CERTIFICATE OF ADJUSTMENT FILED OCTOBER 18, 1968 AS DOCUMENT R68-48694, IN DU PAGE COUNTY, ILLINOIS. 80.24 MM = EXISTING WOLKWAY IN CENTEL OF RIGHT-OF-WAY = EXISTIAL FERCE INSTILLED BY PREVIOUS NOMEOUN ELS = EXISTING BUSNES PLANTED N PREVIOU HOME-OWNERS 1-11-11-11-11 = PROPOSED FERCE ON 1801 GIGI - PROPOSED FERLE ON MGHT-OF-WAY ORDERED BY : JONES & MC JOYNT - ATTRENEYS ORDER NO. 81 6 21 FILE NO. _ 81382 STATE OF ILLINOIS COUNTY OF DU PAGE STATE OF ELINOIS COUNTY OF DU PAGE THIS IS TO CERTIFY THAT I, AN ILLINOIS LAND SURVEYOR, HAVE SURVEYED THE PROPERTY DESCRIBED ABOVE AND THAT THE ANNEXED PLAT IS A CORRECT REPRESENTATION OF SAID SURVEY. GIVEN UNDER MY HAND AND SEAL AT WHEATON, ILLINOIS THIS 17th DAY OF 1866. BUILDINGS LOCATED AS SHOWN ON THIS 17th DAY OF AUGUST A D 19 8/ · IRON STAKE FOUND O IRON STAKE SET

RESOLUTION NO.	
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A RESOLUTION APPROVING A FENCE PERMIT

(On City right-of-way east of 1801 Gigi Lane)

WHEREAS, the City of Darien owns the 25 foot wide right-of-way located east of the residential property known as 1801 Gigi Lane between the public street known as Gigi Lane and the Park District property known as the Community Center at 7301 Fairview Avenue; and

WHEREAS, the said right-of-way contains public walkway, fencing and landscaping; and

WHEREAS, the owner of 1801 Gigi Lane is Jonathan Kueper and he has applied for a permit for a fence that would be located between his house and the existing fence along the walkway in said right-of-way as shown in the fence plan in Exhibit A to this resolution; and

WHEREAS, the said owner of 1801 Gigi Lane agrees to the conditions for the fence permit required by the City of Darien in Section 1 of this Resolution; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Director of Community Development to issue a fence permit to the owner of 1801 Gigi Lane under the following conditions:

- a. The fence be located as shown in Exhibit A to this Resolution.
- b. The owner shall be responsible for keeping said fence and landscaping in the right-of-way in good condition and not obstructing the walkway.
- c. The City of Darien has the right to enter the right-of-way and remove or alter the fence and landscaping if necessary for utilities, drainage facilities or other public purpose. The City of Darien is not required to replace or

RESOLUTION N	0		
SECTIO	otherwise compensate the alteration. ON 2: This Resolution shall be		ne for any such removal or
approval as prov		in full force and effect in	om and after its passage and
	O AND APPROVED BY TH	E CITY COUNCIL OF	THE CITY OF DARIEN,
DU PAGE COU	JNTY, ILLINOIS, this	day of	, 2019
AYES: _			_
NAYS:			
ABSENT: _			
APPRO	VED BY THE MAYOR OF	THE CITY OF DARII	EN, DU PAGE COUNTY,
ILLINOIS, this_	day of	, 2019.	
ATTEST:		JOSEPH MA	ARCHESE, MAYOR
TITLST.			
JOANNE E. R	AGONA, CITY CLERK		
APPROVED AS	TO FORM:		

CITY ATTORNEY

AT OF SURVEY OF LOT 126 (EXCEPT THE SOUTHEASTERLY 5.0 SET THEREOF) IN DOWNERS FAIRVIEW, BEING A SUFDIVISION OF PART OF THE WEST HALF OF THE NORTHWEST QUARTER OF SECTION 28, TOWNSHIP 38 MORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED AUGUST 30, 1068 AS DOCUMENT R68-40059 AND CERTIFICATE OF ADJUSTMENT FILED OCTOBER 18, 1968 AS DOCUMENT R68-48694, IN DU PAGE COUNTY, ILLINOIS. 80.24 MM = EXISTING WOLKWAY IN CENTEL OF RIGHT-OF-WAY = EXISTIAL FERCE INSTILLED BY PREVIOUS NOMEOUN ELS = EXISTING BUSNES PLANTED N PREVIOU HOME-OWNERS 1-11-11-11-11 = PROPOSED FERCE ON 1801 GIGI - PROPOSED FERLE ON MGHT-OF-WAY ORDERED BY : JONES & MC JOYNT - ATTRENEYS ORDER NO. 81 6 21 FILE NO. _ 81382 STATE OF ILLINOIS COUNTY OF DU PAGE STATE OF ELINOIS COUNTY OF DU PAGE THIS IS TO CERTIFY THAT I, AN ILLINOIS LAND SURVEYOR, HAVE SURVEYED THE PROPERTY DESCRIBED ABOVE AND THAT THE ANNEXED PLAT IS A CORRECT REPRESENTATION OF SAID SURVEY. GIVEN UNDER MY HAND AND SEAL AT WHEATON, ILLINOIS THIS 17th DAY OF 1866. BUILDINGS LOCATED AS SHOWN ON THIS 17th DAY OF AUGUST A D 19 8/ · IRON STAKE FOUND O IRON STAKE SET

AGENDA MEMO

Municipal Services Committee July 22, 2019

Issue Statement

Consideration of an amendment to Liquor Code regarding live music in outdoor areas, per the request from Chuck's Cafe at 8025 Cass Avenue.

Background

Chuck's Cafe at 8025 Cass Avenue has requested permission to have live music on their front patio on Sunday August 11 from 2:00 PM to 5:00 PM. See **Attachment A**: Letter from Chuck's Café. The current code limits live music outdoors to Fridays and Saturdays 7:00 PM to 10:00 PM. See **Attachment B**: City Code Section 3-3-24 (A) 10. These hours were established in 2018 by code amendment in response to another request from Chuck's to accommodate their anniversary party Labor Day weekend. See **Attachment C**: Ordinance O-13-18. Chuck's was asked if they could reschedule their August event to Friday or Saturday night and they declined.

Several restaurants in the City serve liquor in outdoor seating areas with recorded music including Chuck's, Q-Bar, Patio, and Café Smilga. We do not have a record of complaints from these locations. One potential issue would be noise from the event disturbing the residential areas across Cass Avenue. See **Attachment D**: Aerial Photo. Another potential issue is that code requires the event be in an 'enclosure'. See **Attachment E**: Plat. Chuck's front patio is surrounded by a wrought iron fence and some bushes. See **Attachment F**: Photo of Patio.

Recommendation

Amend the Outdoor Sales and Consumption section of the liquor code to add available hours Sunday 2-5. See **Attachment G**: Proposed Ordinance.

Alternative

Do not amend the code, which would not allow the Liquor Commissioner to issue a permit to Chuck's for their outdoor music event August 11.

Decision Mode

If MSC recommends approval on July 22, then this item can be schedule for a City Council vote August 5.

Dear Joseph Marchese & Steve Manning,

My name is Tim Keenan and I'm the Senior Manager at Chuck's Southern Comforts Café in Darien. We spoke a few weeks back on the phone and you told me to write you guys in regards to allowing us to have live music on our Patio on Sunday August 11th 2-5p.

We would love to be able to do this on a more frequent basis so I just wanted to write to ask that you allow us to do this event at least for this particular Sunday. Not sure what happens next but hope to hear back from you guys at your earliest convenience.

Please feel free to contact me directly at 708-653-6762 (Cell) or 331-431-4000 at the restaurant. My email is also timkeenan@chuckscafe.com

Thank you guys in advance.

Tim Keenan

Senior Manager; Chuck's Café in Darien

City of Darien Liquor Code

3-3-24: OUTDOOR SALES AND CONSUMPTION:

- (A) It shall be unlawful for any licensee to permit the sale of alcoholic liquor in an outdoor area without the written permission of the City Liquor Control Commissioner, and, except for hotels, golf courses and Class J licenses for special events, such permission shall be granted subject to the following conditions:
- 1. The perimeter of the outdoor area shall be enclosed.
- 2. The outdoor area shall be owned or leased by the licensee. (Ord. 0-31-08, 7-7-2008)
- 3. The outdoor area may be open only at times when food service is available in the restaurant. The restaurant must offer, and have available during all times that alcoholic liquor is available, a full menu and not the limited menu of a bar. This section shall not be deemed to permit activities such as outdoor beer gardens, large scale celebrations, or similar festivities within the outdoor seating area. (Ord. 0-32-08, 7-21-2008)
- 4. Access to the outdoor area shall be limited to entrances from within the licensed establishment only and not from a sidewalk or parking lot.
- 5. Seating in the outdoor area shall not be included to meet the required maximum capacity or occupancy restrictions for any license classification as established by this title.
- 6. Sale of alcoholic liquor shall be for consumption on the licensed premises only.
- 7. The outdoor area shall be closed at eleven o'clock (11:00) P.M. on Sunday through Thursday, and at twelve o'clock (12:00) midnight on Friday and Saturday.
- 8. A plat of survey must be submitted showing the location of the outdoor area, along with the enclosure details.
- 9. The licensee shall be required to take all necessary measures to prevent the level of noise and music from the outdoor area from causing any unreasonable disturbance to any nearby residentially zoned area.
- 10. Live entertainment is not permitted in the outdoor area.
- 11. An annual permit is required to serve alcoholic liquor at an outdoor area. The liquor commissioner may impose such terms and conditions on the licensee as shall be necessary to cause the fulfillment of these standards to be met. Because of the potential for the disturbance of the public health and safety when alcoholic liquor is sold outdoors or in a not fully enclosed structure, service of liquor in an outdoor area may be canceled, suspended or not renewed by the liquor commissioner. (Ord. 0-31-08, 7-7-2008)

CITY OF DARIEN

DU PAGE COUNTY, ILLINOIS

ORDINANCE NO. 0-13-18

AN ORDINANCE AMENDING SECTION 3-3-24 OF THE DARIEN CITY CODE

(Liquor in Outdoor Sales and Consumption Areas)

ADOPTED BY THE

MAYOR AND CITY COUNCIL

OF THE

CITY OF DARIEN

THIS 21st DAY OF MAY, 2018

Published in pamphlet form by authority of the Mayor and City Council of the City of Darien, DuPage County, Illinois, this 22nd day of May, 2018.

AN ORDINANCE AMENDING SECTION 3-3-24 OF THE DARIEN CITY CODE

(Liquor in Outdoor Sales and Consumption Areas)

WHEREAS, the City of Darien is a home rule unit of government pursuant to the provisions of Article VII, Section 6 of the Illinois Constitution of 1970; and

WHEREAS, as a home rule unit of local government, the City may exercise any power and perform any function pertaining to its government except as limited by Article VII, Section 6; and

WHEREAS, Section 6-15 of the Illinois Liquor Control Act (235 ILCS 5/6-15) provides that the corporate authorities of a municipality may provide by ordinance, that alcoholic liquor may be sold or delivered in a specifically designated building belonging to or under the control of the municipality; and

WHEREAS, Title 3, Chapter 3 of the Darien City Code regulates alcoholic liquor sales in the City; and

WHEREAS, the City of Darien has received an application for live music in an outdoor sales and consumption area at Chuck's Restaurant in Darien; and

WHEREAS, the City Council has determined it is in the best interests of the City to amend Section 3-3-24 of the Darien City Code to allow live music in outdoor sales and consumption areas.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWERS, as follows:

SECTION 1: Title 3, Chapter 3, Section 3-3-24 (A) 10 of the Darien City Code is hereby amended to read as follows:

10. Live entertainment is not permitting in the outdoor area, except that live music shall be permitted in the outdoor area provided that such events are limited to two days per calendar year at a restaurant and the hours of the event are limited to 7:00 – 10:00 PM on Fridays or Saturdays.

SECTION 2: This ordinance and each of its terms shall be the effective legislative act of a home rule municipality without regard to whether such ordinance should (a) contain terms contrary to the provisions of current or subsequent non-preemptive state law, or (b) legislate in a manner or regarding a matter not delegated to municipalities by state law. It is the intent of the corporate authorities of the City of Darien that to the extent that the terms of this ordinance should be inconsistent with any non-preemptive state law, that this ordinance shall supersede state law in that regard within its jurisdiction.

SECTION 3: This Ordinance shall be in full force and effect from and after its passage and approval, and shall subsequently be published in pamphlet form as provided by law.

ORDINANCE NO. 0-13-18

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 21st day of May, 2018.

AYES:

6 - Chlystek, Kenny, Marchese, McIvor, Schauer, Vaughan

N MOESLE WEAVER, MAYOR

NAYS:

O - NONE

ABSENT:

1 - Belczak

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 21st day of May, 2018.

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY

STATE OF ILLINOIS)
) SS
COUNTY OF DU PAGE)

I, JoAnne E. Ragona, do hereby certify that I am the duly qualified CITY CLERK of the CITY OF DARIEN of DuPage County, Illinois, and as such officer I am the keeper of the records and files of the City;

I do further certify that the foregoing constitutes a full, true and correct copy of ORDINANCE NO. O-13-18 "AN ORDINANCE AMENDING SECTION 3-3-24 OF THE DARIEN CITY CODE (LIQUOR IN OUTDOOR SALES AND CONSUMPTION AREAS)" of the City of Darien, Du Page County, Illinois, duly passed and approved by the Mayor and City Council at a meeting held on May 21, 2018.

IN WITNESS WHEREOF, I have hereunto affixed my official hand and seal this 21st day of May, 2018.





JACO

DRDERED BY:

ALTA/ACSM LAND TITLE SURVE

18148 S. MARTIN AVE HOMEWOOD, IL 60430 708-1-SURVEY (478-7839) 708-478-402 NOTE: DOC# R76-07473 IS A BLANKET REGIPROCAL GRANT OF EASEMENT OVER PART OF THE PARCEL (SEE DOCUMENT FOR PARTICULARS) NORTH LINE OF THE NORTHWEST 1/4 OF SECTION 34-38-11 EASEMENT DOC# RB5-18233 IS A NON EXCLUSIVE EASEMENT (SEE DOCUMENT FOR PARTICULARS) N 90'00'DO' E LOCATION MAP 20' INGRESS/EGRESS EASEMENT 20, 677.52' RECMEAS PER DOG # ROS-M54 50' VE BE CANOPY U ASPHALT 1-STORY O CATCH g PARKING LOT BRICK BUILDING 100.50 112.20 WATER 3 CONC. CLASS 67 111.28 678.10' REC/MEAS PRON PIP POUND O.L. N-S N 90'00'00" W INGRESS/EGRESS EASEMENT NOTE: BEARING BYSTEM BASED PARCEL 1: THAT PART OF THE NORTHWEST 1/4 OF SECTION 34. TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRISED AS FOLLOWS: SEGINNING AT A POINT 50.0 FEET EAST OF THE WEST LINE OF SAID NORTHWEST 1/4 AND 1044.28 FEET ON LEGAL DESCRIPTION. PROFESSION LAND SURVEYOR CERTIFY TU: HEARTLAND BANK & TRUST COMPANY 意见UTH OF THE NORTH LINE OF SAID NORTHWEST 1/4; THENCE SOUTH CHICAGO TITLES MINUTES 59 SECONDS WEST ALONG A LINE PARALLEL WITH THE WEST LINE OF SAID NORTHWEST 1/4, 200.0 FEET; THENCE EAST 678.10 THE CO DECIMAL PA CHUCK'S GARDEN LLC THE BANCORP BANK FEET; THENCE NORTH 200.0 FEET; THENCE WEST 677.52 FEET TO THE *EWOOD #DINT OF BEGINNING (EXCEPTING THEREFROM THE WEST 566.8 TFEET THEREOF) IN DUPAGE COUNTY, ILLINDIS. THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS SASED WERE MADE IN ACCORDANCE WITH THE 2D11 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND #ARGEL 2: THE WEST 566.8 1 FEET OF THE FOLLOWING DESCRISED TA AND NEPS, AND INCLUDES ITEMS 2, 4, 7(A), 8, 11(A), 14 & 21 OF PROPERTY: THAT PART OF THE NORTHWEST 1/4 OF SECTION 34. HEREOF, THE FIELD WORK WAS COMPLETED ON OCTOBER 2, 2012. 116 TOWNSHIP 38 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: SEGINNING AT A POINT SO FEET 8025 B. EAST OF THE WEST LINE OF SAID NORTHWEST 1/4 AND 1044.28 FEET DAF SOUTH OF THE NORTH LINE OF BAID NORTHWEST 1/4; THENCE SOUTH 9 MINUTES 59 SECONDS WEST ALONG A LINE PARALLEL WITH THE 09-34-11 504 100' 150 WEST LINE OF SAID NORTHWEST 1/4, 200.0 FEET; THENCE EAST 678.10 DOWNE FEET; THENCE NORTH 200.0 FEET; THENCE WEST 677.52 FEET TO THE TOWNSHIP: 117 REDISTERED ILLINOIS LAND SURVEYOR POINT OF BEGINNING, IN DUPAGE COUNTY, ILLINOIS.

PROFESSIONAL SURVEYORS LICENSE # 3433

EXPIRES 11-30-12



CITY OF DARIEN DU PAGE COUNTY, ILLINOIS

ORDINANCE NO
AN ORDINANCE AMENDING SECTION 3-3-24 OF THE DARIEN CITY CODE
(Liquor in Outdoor Sales and Consumption Areas)
ADOPTED BY THE
MAYOR AND CITY COUNCIL
OF THE
CITY OF DARIEN
THIS, 2019

AN ORDINANCE AMENDING SECTION 3-3-24 OF THE DARIEN CITY CODE

(Liquor in Outdoor Sales and Consumption Areas)

WHEREAS, the City of Darien is a home rule unit of government pursuant to the provisions of Article VII, Section 6 of the Illinois Constitution of 1970; and

WHEREAS, as a home rule unit of local government, the City may exercise any power and perform any function pertaining to its government except as limited by Article VII, Section 6; and

WHEREAS, Section 6-15 of the Illinois Liquor Control Act (235 ILCS 5/6-15) provides that the corporate authorities of a municipality may provide by ordinance, that alcoholic liquor may be sold or delivered in a specifically designated building belonging to or under the control of the municipality; and

WHEREAS, Title 3, Chapter 3 of the Darien City Code regulates alcoholic liquor sales in the City; and

WHEREAS, the City of Darien has received an application for live music in an outdoor sales and consumption area at Chuck's restaurant in Darien; and

WHEREAS, the City Council has determined it is in the best interests of the City to amend Section 3-3-24 of the Darien City Code to allow live music in outdoor sales and consumption areas.

0.00		NOT	3 T C
OK	DINA	NCE	NO.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, IN THE EXERCISE OF ITS HOME RULE POWERS, as follows:

SECTION 1: Title 3, Chapter 3, Section 3-3-24 (A) 10 of the Darien City Code is hereby amended to read as follows:

10. Live entertainment is not permitting in the outdoor area, except that live music shall be permitted in the outdoor area provided that such events are limited to two days per calendar year at a restaurant and the hours of the event are limited to 7:00 – 10:00 PM on Fridays or Saturdays and 2:00 PM to 5:00 PM on Sundays.

SECTION 2: This ordinance and each of its terms shall be the effective legislative act of a home rule municipality without regard to whether such ordinance should (a) contain terms contrary to the provisions of current or subsequent non-preemptive state law, or (b) legislate in a manner or regarding a matter not delegated to municipalities by state law. It is the intent of the corporate authorities of the City of Darien that to the extent that the terms of this ordinance should be inconsistent with any non-preemptive state law, that this ordinance shall supersede state law in that regard within its jurisdiction.

SECTION 3: This Ordinance shall be in full force and effect from and after its passage and approval, and shall subsequently be published in pamphlet form as provided by law.

ORDINANCE NO.		
PASSED AND APPROVED BY T	HE CITY COUNC	IL OF THE CITY OF DARIEN,
DU PAGE COUNTY, ILLINOIS, this	day of	, 2019.
AYES:		
NAYS:		
ABSENT:		
APPROVED BY THE MAYOR O	F THE CITY OF	DARIEN, DU PAGE COUNTY,
ILLINOIS, this day of	, 2019.	
	JOSEPH M	ARCHESE, MAYOR
ATTEST:		
JOANNE E. RAGONA, CITY CLERK	_	
APPROVED AS TO FORM:		
CITY ATTORNEY	_	

AGENDA MEMO

Municipal Services Committee July 22, 2019

Issue Statement

Consideration of a <u>resolution</u> approving an amendment to the T-Mobile lease to add a generator at 1220 Plainfield Road.

Background

T-Mobile, Verizon, AT&T, and Sprint rent space on the City water tower at 1220 Plainfield Road and ground space around the water tower for their telecommunication equipment. The City has required that the equipment and buildings on site be design coordinated for compatibility with neighboring property including Brookhaven Plaza to the east, Celestine Salon to the west, and residential to the northwest. See **Attachment A**: Aerial Photo.

The T-Mobile built the small brown brick equipment building north of the tower. See <u>Attachment B</u>: T-Mobile Site Photo. They would like to install a diesel generator north of their building to be used only when there is a Com Ed power interruption. See <u>Attachment C</u>: Plat. The City approved a similar generator for Verizon at the south end of the site. See <u>Attachment D</u>: Photo of Verizon Generator. T-Mobile has agreed to build the same baffled enclosure around their generator that Verizon built to muffle the generator noise.

T-Mobile has agreed to pay a monthly rent for the generator space with an increase every year. See <u>Attachment E</u>: T-Mobile Lease Amendment. The terms of the lease are standard and have been reviewed by the City Attorney.

Recommendation

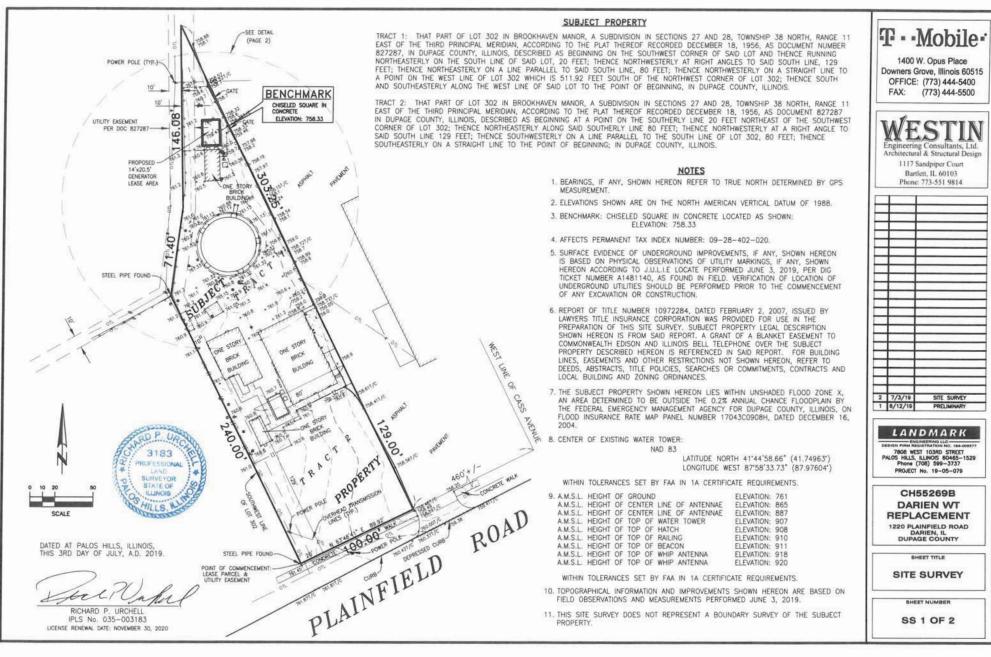
Approve the resolution approving the lease amendment adding a T-Mobile generator at 1220 Plainfield Road as presented.

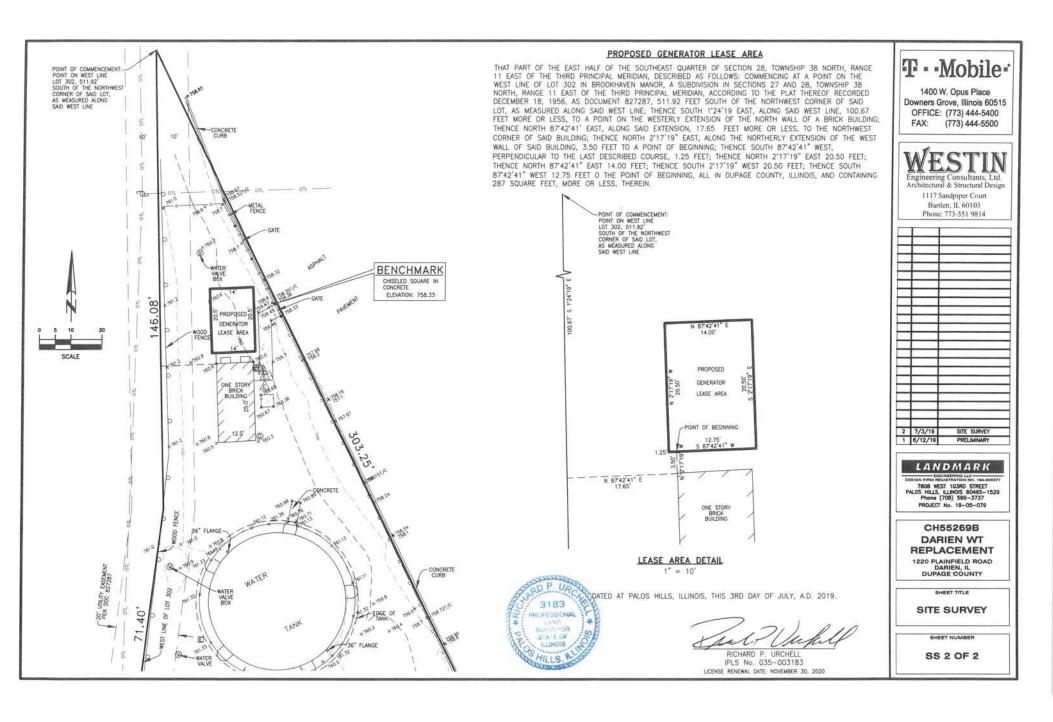
Decision Mode

If MSC recommends approval on July 22, then this item can be schedule for a City Council vote August 5.











FIRST AMENDMENT TO TOWER LEASE WITH OPTION

THIS FIRST A	MENDMENT '	TO TOWER	LEASE V	VITH OPT	ION ("Firs	t Amenda	ment") is	made and
entered into on	, 2019	("Effective	Date"), by	and between	en City of	Darien, a	n Illinois	municipal
corporation ("Landlord"), and T-Mobile	Central LLC	C, a Delawa	re limited 1	iability con	npany, suc	ccessor in	interest to
VoiceStream GSM I Op	erating Company	y, L.L.C. ("T	Cenant") (Co	ollectively t	the "Parties	").		

Recitals

The Parties hereto recite, declare and agree as follows:

- A. Landlord and Tenant entered into a Tower Lease with Option dated May 15, 2003 for leased premises (the "Premises") located at 1120 Plainfield Road, Darien IL (the "Property").
- B. Landlord and Tenant desire to enter into this First Amendment in order to modify and amend certain provisions of the Lease.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Landlord and Tenant covenant and agree as follows:

- 1. <u>Landlord Consent</u>. Landlord hereby grants Tenant the right and consents to Tenant's expansion of the Premises and the installation of a generator as described and depicted in on Exhibit "A", which is attached hereto and by this reference incorporated herein, which equipment shall be considered part of the "Antenna Facilities" under the Lease.
- 2. Rent: The current monthly rent of \$2,570.65 shall increase \$325.00 to \$2,895.65 per month as of thirty (30) days from the date of commencement of construction for the modification of the additional equipment. Thereafter, Rent shall be payable in accordance with the terms of the Lease.
- 3. Tenant's Notice Address. Tenant's notice addresses in the Lease are deleted in their entirety and replaced with the following:

If to Tenant:

T-Mobile USA, Inc. 12920 S.E. 38th Street Bellevue, WA 98006 Attn.: Lease Compliance Site No. CH55269B

- 4. <u>Terms; Conflicts</u>. The terms and conditions of the Lease are incorporated herein by this reference, and capitalized terms used in this First Amendment shall have the same meanings such terms are given in the Lease. Except as specifically set forth herein, this First Amendment shall in no way modify, alter or amend the remaining terms of the Lease, all of which are ratified by the parties and shall remain in full force and effect. To the extent there is any conflict between the terms and conditions of the Lease and this First Amendment, the terms and conditions of this First Amendment will govern and control.
- 5. <u>Approvals</u>. Landlord represents and warrants to Tenant that the consent or approval of no third party, including, without limitation, a lender, is required with respect to the execution of this First Amendment, or if any such third party consent or approval is required, Landlord has obtained any and all such consents or approvals.

Site # SE03845A Market Seattle Second Amendment pg. 1 6. <u>Authorization</u>. The persons who have executed this First Amendment represent and warrant that they are duly authorized to execute this First Amendment in their individual or representative capacity as indicated.

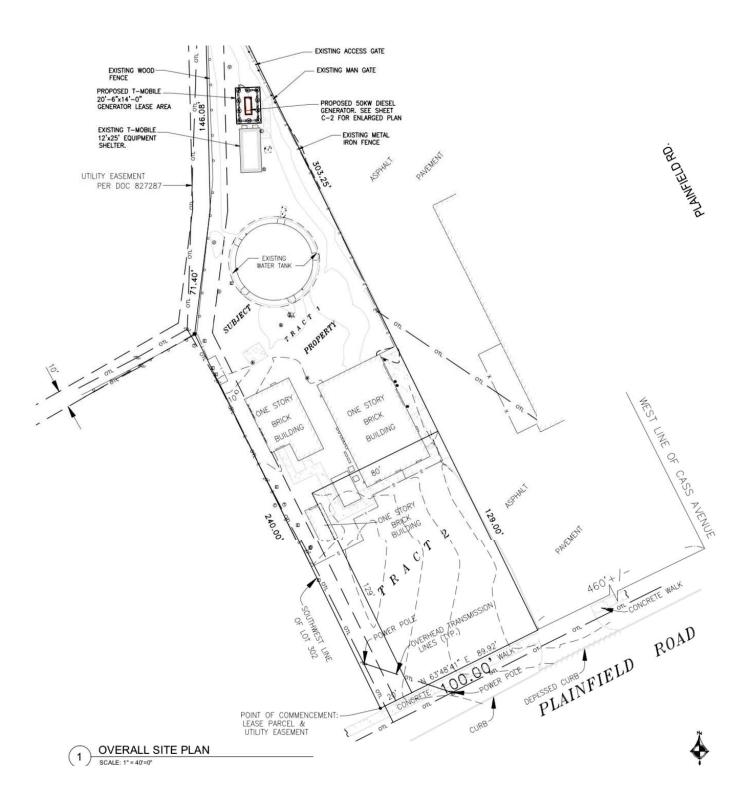
IN WITNESS WHEREOF, the Parties have executed this First Amendment on the day and year first written above.

Landlord: City of Darien, an Illinois municipal corporation	Tenant: T-Mobile Central LLC, a Delaware limited liability company
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:

2

T-Mobile Site No: CH55269B

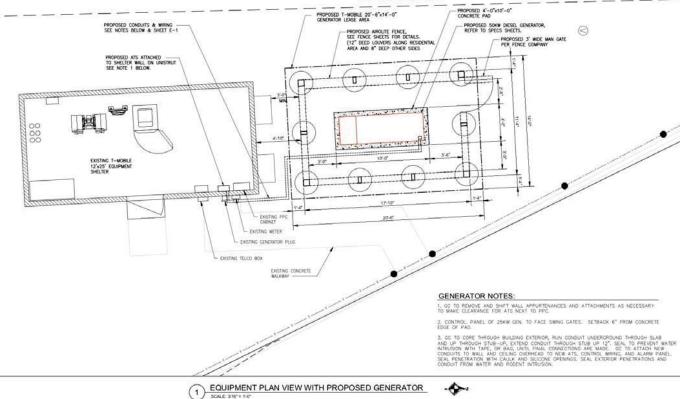
EXHIBIT A



3

T-Mobile Site No: CH55269B

LINE OF EXISTING 10" UTILITY EASEMENT



T-Mobile Site No: CH55269B

RESOLUTION NO	
FIRST AMENDMENT TO THE TOWE APPROVED BY ORDINANCE 0-22-0	CITY ADMINISTRATOR TO EXECUTE THE CR LEASE AGREEMENT WITH T-MOBILE 3 TO LOCATE TELECOMMUNICATIONS WER SITE AT 1220 PLAINFIELD ROAD
BE IT RESOLVED BY THE CITY	Y COUNCIL OF THE CITY OF DARIEN, DU
PAGE COUNTY, ILLINOIS as follows:	
Administrator to execute the First Amenda approved by Ordinance O-22-03 to allow T-M	The City of Darien hereby authorizes the City ment to Tower Lease Agreement with T-Mobile to locate telecommunications equipment at the
Water Tower site at 1220 Plainfield Road, atta	ached hereto as " <u>Exhibit A</u> ".
SECTION 2: This Resolution shall be and approval as provided by law.	e in full force and effect from and after its passage
PASSED AND APPROVED BY TH	E CITY COUNIL OF THE CITY OF DARIEN,
DUPAGE COUNTY, ILLINOIS, this	day of, 2019.
AYES:	
NAYS:	
ABSENT:	
APPROVED BY THE MAYOR OF	THE CITY OF DARIEN, DUPAGE COUNTY,
ILLINOIS, this day of	_, 2019.
	JOSEPH MARCHESE, MAYOR
ATTEST:	
JOANNE E. RAGONA, CITY CLERK	
APPROVED AS TO FORM:	

CITY ATTORNEY

FIRST AMENDMENT TO TOWER LEASE WITH OPTION

THIS FIRST A	MENDMENT T	TO TOWEF	R LEASE V	WITH OPTIC	ON ("First Ai	mendment") is	made and
entered into on	, 2019	("Effective	Date"), by	and between	City of Dar	ien, an Illinois	municipal
corporation ("Landlord")	, and T-Mobile	Central LLC	C, a Delawa	re limited lia	bility compan	y, successor in	interest to
VoiceStream GSM I Ope	erating Company	y, L.L.C. ("7	Tenant") (C	ollectively the	e "Parties").		

Recitals

The Parties hereto recite, declare and agree as follows:

- A. Landlord and Tenant entered into a Tower Lease with Option dated May 15, 2003 for leased premises (the "Premises") located at 1120 Plainfield Road, Darien IL (the "Property").
- B. Landlord and Tenant desire to enter into this First Amendment in order to modify and amend certain provisions of the Lease.

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Landlord and Tenant covenant and agree as follows:

- 1. <u>Landlord Consent</u>. Landlord hereby grants Tenant the right and consents to Tenant's expansion of the Premises and the installation of a generator as described and depicted in on Exhibit "A", which is attached hereto and by this reference incorporated herein, which equipment shall be considered part of the "Antenna Facilities" under the Lease.
- 2. Rent: The current monthly rent of \$2,570.65 shall increase \$325.00 to \$2,895.65 per month as of thirty (30) days from the date of commencement of construction for the modification of the additional equipment. Thereafter, Rent shall be payable in accordance with the terms of the Lease.
- 3. Tenant's Notice Address. Tenant's notice addresses in the Lease are deleted in their entirety and replaced with the following:

If to Tenant:

T-Mobile USA, Inc. 12920 S.E. 38th Street Bellevue, WA 98006 Attn.: Lease Compliance Site No. CH55269B

- 4. <u>Terms; Conflicts</u>. The terms and conditions of the Lease are incorporated herein by this reference, and capitalized terms used in this First Amendment shall have the same meanings such terms are given in the Lease. Except as specifically set forth herein, this First Amendment shall in no way modify, alter or amend the remaining terms of the Lease, all of which are ratified by the parties and shall remain in full force and effect. To the extent there is any conflict between the terms and conditions of the Lease and this First Amendment, the terms and conditions of this First Amendment will govern and control.
- 5. <u>Approvals</u>. Landlord represents and warrants to Tenant that the consent or approval of no third party, including, without limitation, a lender, is required with respect to the execution of this First Amendment, or if any such third party consent or approval is required, Landlord has obtained any and all such consents or approvals.

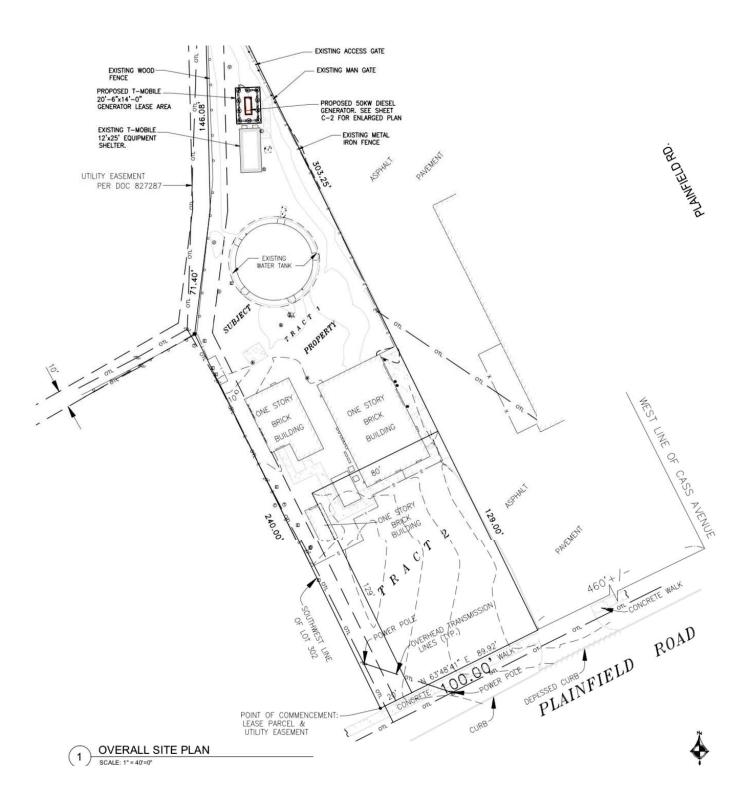
Site # SE03845A Market Seattle Second Amendment pg. 1 6. <u>Authorization</u>. The persons who have executed this First Amendment represent and warrant that they are duly authorized to execute this First Amendment in their individual or representative capacity as indicated.

IN WITNESS WHEREOF, the Parties have executed this First Amendment on the day and year first written above.

Landlord: City of Darien, an Illinois municipal corporation	Tenant: T-Mobile Central LLC, a Delaware limited liability company
By:	Ву:
Name:	Name:
Title:	Title:
Date:	Date:

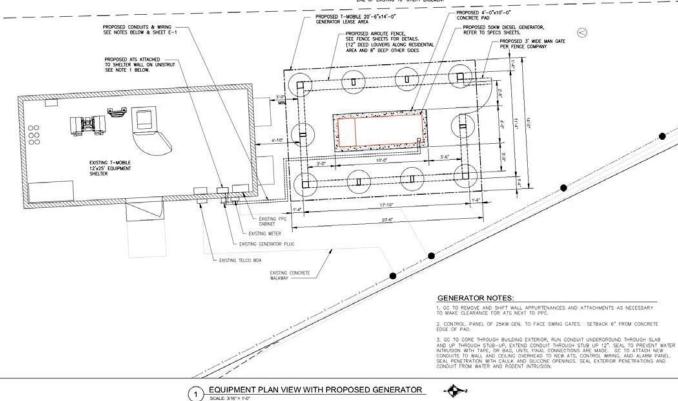
T-Mobile Site No: CH55269B

EXHIBIT A



3

T-Mobile Site No: CH55269B



T-Mobile Site No: CH55269B

AGENDA MEMO Municipal Services Committee July 22, 2019

ISSUE STATEMENT

Approval of a <u>resolution</u> accepting the unit price proposal from Hispano Lawn Maintenance & Landscaping Co. DBA HL Landscape for the purchase and installation of the 50/50 Parkway Tree Program and the Parkway Tree Replacement Program in an amount not to exceed \$32,095.00.

BACKGROUND/HISTORY

The 2019 Tree Planting Program calls out for the following:

- City and Resident 50/50 Parkway Tree Planting Program
 Staff has included \$4,000 (\$2,000 City funding and \$2,000 Resident funding) cost for residents that would like to participate in the 50/50 program.
- Storm, Perished, and Project Related Replacement

 The program would allow for the planting of 2.5-inch caliper trees as part of the replacement of trees removed due to storm, perished or project removals.

Staff had advertised and sent out invitations to bid and received three (3) sealed bids on July 16, 2019. The lowest responsive bidder was Hispano Lawn Maintenance & Landscaping Co. DBA HL Landscape, see Attachment A.

The program includes various selections of 2 ½ - 4 inch caliper trees, planting, mulching and a one year guarantee. The program again includes a Private Property Tree Planting Program for residents at a pass through cost. This year's tree planting program and cost summary is attached and labeled as <u>Attachment B</u>. While the City is administering the Private Property Tree Planting Program, the property owner would be responsible for ordering and providing a payment directly to the awarded vendor.

The program is targeted to begin in late September, pending weather and will be advertised through the City's various media portals thus affording residents ample time to participate in the program.

STAFF RECOMMENDATION

The contract specifications called for three references and only one was provided. The reference provided was very satisfactory and Staff requested two additional references by July 26, 2019, by 12:00pm. Pending the additional references Staff recommends approval accepting the unit price proposal from Hispano Lawn Maintenance & Landscaping Co. DBA HL Landscape for the purchase and installation of the 50/50 Parkway Tree Program and the planting of various parkway trees in an amount not to exceed \$32,095.00

ALTERNATE CONSIDERATION

As directed by Municipal Services

DECISION MODE

This item will be placed on the August 5, 2019 City Council agenda for formal consideration.

2019 CITY OF DARIEN - TREE PLANTING PARKWAYS & PRIVATE PROPERTY BID OPENING RESULTS JULY 16, 2019

	1	BID OPENING RE	SULIS JUL:	Y 16,	2019	Hispana Lawn
						Hispano Lawn
					Landscape	Maintenance &
					Concepts Mgmt,	Landscaping Co. DBA
VENDOR			Acres Grou	ıp	Inc.	HL Landscape
********			PRICE PER T	_	PRICE PER TREE	PD100 PPD ED50
VARIABLE	DIAMETER	SPECIES	PLANTED)	PLANTED	PRICE PER TREE
QUANTITY			PARKWAY	'S	PARKWAYS	PLANTED PARKWAYS
1-10	4"	American Linden	\$ 696	.00	\$ 718.00	\$ 480.00
11-20	4"	American Linden	\$ 696	.00	\$ 680.00	\$ 470.00
1-10	4"	Norway Maple	\$ 696	.00	\$ 718.00	\$ 480.00
11-20	4"	Norway Maple	\$ 696	.00	\$ 680.00	\$ 460.00
1–10	4"	Thornless Honeylocust	\$ 696	.00	\$ 718.00	\$ 500.00
11-20	4"	Thornless Honeylocust	\$ 696	.00	\$ 680.00	\$ 480.00
1–10	4"	Red Maple	\$ 696		\$ 718.00	\$ 500.00
11-20	4"	Red Maple	\$ 696		\$ 680.00	\$ 480.00
1–10	4"	Chanticleer Pear	\$ 696		\$ 718.00	\$ 500.00
			-			
11-20	4"	Chanticleer Pear			\$ 680.00	
1–10	4'	Freeman Maple	\$ 696.		\$ 718.00	\$ 480.00
11-20	4'	Freeman Maple	\$ 696.		\$ 680.00	\$ 480.00
1–10	4'	Sugar Maple	\$ 712.		\$ 718.00	\$ 480.00
11-20	4'	Sugar Maple	\$ 712	.00	\$ 680.00	\$ 480.00
1-10	2.5"	American Linden	\$ 342	.00	\$ 392.00	\$ 325.00
11-20	2.5"	American Linden	\$ 342	.00	\$ 372.00	\$ 315.00
1–10	2.5"	Norway Maple	\$ 342	.00	\$ 392.00	\$ 325.00
11-20	2.5"	Norway Maple	\$ 342	.00	\$ 372.00	\$ 315.00
1–10	2.5"	Honeylocust Skyline	\$ 342	.00	\$ 392.00	\$ 325.00
11-20	2.5"	Honeyloucst Skyline	\$ 342	.00	\$ 372.00	\$ 315.00
1-10	2.5"	Red Maple	\$ 342		\$ 392.00	\$ 330.00
11-20	2.5"	Red Maple	\$ 342		\$ 372.00	\$ 320.00
1-10	2.5"	Chanticleer Pear	\$ 342		\$ 392.00	\$ 310.00
11-20	2.5"	Chanticleer Pear	\$ 342		\$ 372.00	\$ 300.00
1-10	2.5"	Freeman Maple	\$ 342		\$ 392.00	\$ 330.00
11-20	2.5"	Freeman Maple	\$ 342		\$ 372.00	\$ 325.00
1-10	2.5"	Sugar Maple	\$ 352.		\$ 410.00	\$ 340.00
11-20	2.5"	Sugar Maple	\$ 352.		\$ 392.00	\$ 325.00
1-15	6-foot high	Colorado Blue Spruce	\$ 320	.00	\$ 329.00	\$ 310.00
Sub Total						
Cost - Parkway			\$ 14,90		\$ 15,501.00	\$ 11,550.00
VARIABLE			PRICE PER T		PRICE PER TREE	PRICE PER TREE
QUANTITY	DIAMETER	SPECIES	PLANTED		PLANTED	PLANTED
			PRIVATE		PRIVATE	PRIVATE
1-20	2.5"	American Linden	\$ 362	.00	\$ 420.00	\$ 325.00
1-20	2.5"	Norway Maple	\$ 362		\$ 430.00	\$ 325.00
1-20	2.5"	Honeylocust Skyline	\$ 362	.00	\$ 430.00	\$ 325.00
1-20	2.5"	Red Maple	\$ 362	.00	\$ 420.00	\$ 330.00
1-20	2.5"	Chanticleer Pear	\$ 362	.00	\$ 420.00	\$ 310.00
1-20	2.5"	Aristocrat Pear	\$ 362	.00	\$ 430.00	\$ 310.00
1-20	2.5"	Swamp White Oak	\$ 362	.00	\$ 420.00	\$ 345.00
1-20	2.5"	Freeman Maple	\$ 362		\$ 420.00	\$ 330.00
1-20	2.5"	Sugar Maple	\$ 362		\$ 430.00	\$ 340.00
1-20	2.5"	Kentucky Coffeetree	\$ 362		\$ 430.00	\$ 335.00
	2.5"		\$ 362		\$ 450.00	\$ 345.00
1-20		Purple Maple	\$ 362		\$ 420.00	\$ 345.00
1-20	2.5"	Northern Red Oak				
1-20	2.5"	Littleleaf Linden	\$ 362		\$ 430.00	\$ 325.00
1-20	2.5"	Smoothleaf Elm	\$ 362	.00	\$ 430.00	\$ 330.00
Sub Total				0.00		
Cost - Private Property	L	<u> </u>	\$ 5,06	8.00	\$ 5,980.00	\$ 4,620.00
	,		T.			
A. Sub Total Cost Par	·		\$ 14,90		\$ 15,501.00	\$ 11,550.00
B. Sub Total Cost Pri	vate Property		\$ 5,06		\$ 5,980.00	\$ 4,620.00
Total Cost A+B			\$ 19,97	2.00	\$ 21,481.00	\$ 16,170.00
			1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		1, 1, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1, 1, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,

bid bond-yes

bid bond-yes

bid bond-check

CITY OF DARIEN TREE PLANTING PROGRAM SCHEDULE 2019 CITY TREE REPLACEMENTS-50/50 TREE PROGRAM HISPANO LAWN MAINTENANCE & LANDSCAPING CO. DBA HL LANDSCAPE

50/50 TREE PROGRAM								
50/50 PARTICIPATION TO BE CONFIRMED	DIAMETER	SPECIES	PLANTED PRICE PER TREE	TOTAL TREE COST	50/50 PROGRAM	CITY COSTS	RESIDENT COST	
2	2.5"	American Linden	\$325.00	\$650.00	2	\$325.00	\$325.00	
1	2.5"	Norway Maple	\$325.00	\$325.00	1	\$162.50	\$162.50	
2	2.5"	Honeylocust Skyline	\$325.00	\$650.00	2	\$325.00	\$325.00	
2	2.5"	Red Maple	\$330.00	\$660.00	2	\$330.00	\$330.00	
2	2.5"	Chanticleer Pear	\$310.00	\$620.00	2	\$310.00	\$310.00	
1	2.5"	Freeman Maple	\$330.00	\$330.00	1	\$165.00	\$165.00	
2	2.5"	Sugar Maple	\$340.00	\$680.00	2	\$340.00	\$340.00	
				\$3,915.00	12	\$1,957.50	\$1,957.50	

PARKWAY TREE REPLACEMENTS-2.5 INCH									
QUANTITY	DIAMETER	SPECIES	PLANTED PRICE PER TREE	TOTAL TREE COST	CITY COSTS				
10	2.5"	American Linden	\$325.00	\$3,250.00	\$3,250.00				
10	2.5"	Norway Maple	\$325.00	\$3,250.00	\$3,250.00				
10	2.5"	Honeylocust Skyline	\$325.00	\$3,250.00	\$3,250.00				
15	2.5"	Red Maple	\$330.00	\$4,950.00	\$4,950.00				
10	2.5"	Chanticleer Pear	\$310.00	\$3,100.00	\$3,100.00				
10	2.5"	Freeman Maple	\$330.00	\$3,300.00	\$3,300.00				
15	2.5"	Sugar Maple	\$340.00	\$5,100.00	\$5,100.00				
80				\$26,200.00	\$26,200.00				

PARKWAY TREE REPLACEMENTS 75th STREET - 4 INCH						
QUANTITY	DIAMETER	SPECIES	PLANTED PRICE PER TREE	TOTAL TREE COST	CITY COSTS	
0	4"	American Linden	\$480.00	\$0.00	\$0.00	
1	4"	Norway Maple	\$480.00	\$480.00	\$480.00	
1	4"	Thornless Honeylocust	\$500.00	\$500.00	\$500.00	
1	4"	Red Maple	\$500.00	\$500.00	\$500.00	
1	4"	Chanticleer Pear	\$500.00	\$500.00	\$500.00	
0	4"	Freeman Maple	\$480.00	\$0.00	\$0.00	
0	4"	Sugar Maple	\$480.00	\$0.00	\$0.00	
4				\$1,980.00	\$1,980.00	•
					2.5 INCH PARKWAY	4-INCH 75TH Stree

4			31,90	0.00	\$1,980.00						
					2.5 INCH PARKWAY TREE		CH 75TH Street PARKWAY				
					REPLACEMENT	TREES	CITY	(CITY COST 50/50	RES	SIDENT COST 50/50
			TOTAL TREE CO	ST	CITY COSTS		COSTS		PROGRAM	i	PROGRAM
TOTAL TREE PRO	OGRAM COST		\$ 32,095	.00	\$ 26,200.00	\$	1,980.00	\$	1,957.50	\$	1,957.50

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	FY 19/20 BUDGET	PROPOSED EXPENDITURE	REINBURSEMENT	PROPOSED BALANCE	
01-30-4350	FORESTRY-RESIDENTIAL 50/50 PROGRAM - AND PARKWAY REPLACEMENTS City Expense	\$4,000.00	\$3,915.00	N/A	\$85.00	
01-30-4350	FORESTRY-RESIDENTIAL 50/50 PROGRAM - Resident Reimbursement Expense	\$2,000.00	N/A	\$1,957.50	\$42.50	
01-30-4350	Forestry – Parkway Replacement Trees-City Removals	\$27,500.00	\$26,200.00	N/A	\$1,300.00	
01-30-4350	Forestry – Replacement Trees - 75th Street	\$2,000.00	\$1,980.00	N/A	\$20.00	
TOTALS		\$35,500.00	\$32,095.00	\$1,957.50	\$1,447.50	

RESOL	UTION	NO.	
KESOL		110.	

CITY ATTORNEY

A RESOLUTION ACCEPTING THE UNIT PRICE PROPOSAL FROM HISPANO LAWN MAINTENANCE & LANDSCAPING CO. DBA HL LANDSCAPE FOR THE PURCHASE AND INSTALLATION OF THE 50/50 PARKWAY TREE PROGRAM AND THE PARKWAY TREE REPLACEMENT PROGRAM IN AN AMOUNT NOT TO EXCEED \$32,095.00.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and City Clerk to accept the unit price proposal from Hispano Lawn Maintenance & Landscaping Co. DBA HL Landscape for the purchase and installation of the 50/50 Parkway Tree Program and the Parkway Tree Replacement Program in an amount not to exceed \$32,095.00., a copy of which is attached hereto as "Exhibit A".

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of August, 2019.

AYES:
NAYS:
ABSENT:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 5th day of August, 2019.

JOSEPH MARCHESE, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM

SECTION II

BIDDER SUMMARY SHEET

Tree Planting and Mulching for parkways within the City of Darien and Tree Planting and Mulching for private properties-Unit Pricing 2019

IN WITNESS WHEREOF, the parties hereto	have executed this Bid as of date shown below.				
Firm Name: Hispano Lawn Maintenance & Land	dscaping Co. DBA: HL Landscape				
Address: 412 S Raynor Ave	1.50				
City, State, Zip Code: Jol et, IL 60436					
Contact Person: Miguel Gonzalez Castillo					
FEIN #: 74-3040719					
Phone: (815) 347-6777					
E-mail Address: hllandsnow@yahoo.com					
RECEIPT OF ADDENDA: The receipt of t	he following addenda is hereby acknowledged:				
Addendum No, Dated					
Addendum NoDated					

CITY OF DARIEN CONTRACT

This Contract is made this_	day of	2019 by and between the
City of Darien (hereinafter i	referred to as the "	City") and Hispano Lawn Maintenance & Landscaping Co
(hereinafter referred to as th	e "CONTRACTO	DBA: HL Landscape
AND DESCRIPTION OF THE PARTY OF		·

In consideration of the promises and covenants made herein by the City and the

CONTRACTOR (hereinafter referred to collectively as the "PARTIES"), the PARTIES agree as follows:

SECTION 1: THE CONTRACT DOCUMENTS: This Contract shall include the following documents (hereinafter referred to as the "CONTRACT DOCUMENTS") however this Contract takes precedence and controls over any contrary provision in any of the CONTRACT DOCUMENTS. The Contract, including the CONTRACT DOCUMENTS, expresses the entire agreement between the PARTIES and where it modifies, adds to or deletes provisions in other CONTRACT DOCUMENTS; the Contract's provisions shall prevail. Provisions in the CONTRACT DOCUMENTS unmodified by this Contract shall be in full force and effect in their unaltered condition.

The Invitation to Bid

The Instructions to the Bidders

This Contract

The Terms and Conditions

The Bid as it is responsive to the City's bid requirements

All Certifications required by the City

Certificates of insurance

Performance and Payment Bonds as may be required by the City

SECTION 2: SCOPE OF THE WORK AND PAYMENT: The CONTRACTOR agrees to provide labor, equipment and materials necessary to provide the services as described in the CONTRACT DOCUMENTS and further described below:

Tree Planting and Mulching for parkways within the City of Darien and Tree Planting and Mulching for private properties-Unit Pricing

(Hereinafter referred to as the "WORK") and the City agrees to pay the CONTRACTOR pursuant to the provisions of the Local Government Prompt Payment Act (50 ILCS 505/1 et seq.) the following amount for performance of the described unit prices.

SECTION 3: ASSIGNMENT: CONTRACTOR shall not assign the duties and obligations involved in the performance of the WORK which is the subject matter of this Contract without the written consent of the City.

SECTION 4: TERM OF THE CONTRACT: This Contract shall commence on the date of its execution. The WORK shall commence upon receipt of a Notice to Proceed and continue expeditiously for <u>30 days</u> from that date until final completion. This Contract shall terminate upon completion of the WORK, but may be terminated by either of the PARTIES for default upon failure to cure after ten (10) days prior written notice of said default from the aggrieved PARTY. The City, for its convenience, may terminate this Contract with thirty (30) days prior written notice.

SECTION 5: INDEMNIFICATION AND INSURANCE: The CONTRACTOR shall

indemnify and hold harmless the City, PARK DISTRICT, its officials, officers, directors, agents, employees and representatives and assigns, from lawsuits, actions, costs (including attorneys' fees), claims or liability of any character, incurred due to the alleged negligence of the CONTRACTOR, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said CONTRACTOR, its officers, agents and/or employees arising out of, or in performance of any of the provisions of the CONTRACT DOCUMENTS, including any claims or amounts recovered for any infringements of

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patent, trademark or copyright; or from any claims or amounts arising or recovered under the "Worker's Compensation Act" or any other law, ordinance, order or decree. In connection with any such claims, lawsuits, actions or liabilities, the City, its officials, officers, directors, agents, employees, representatives and their assigns shall have the right to defense counsel of their choice. The CONTRACTOR shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities. The Contractor shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the City and any other indemnified party. The City or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Contractor shall promptly reimburse the City or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the City or other indemnified party in connection therewith. Execution of this Contract by the City is contingent upon receipt of Insurance Certificates provided by the CONTRACTOR in compliance with the CONTRACT DOCUMENTS.

SECTION 6: COMPLIANCE WITH LAWS: The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local and City governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. The contractor shall maintain, and require that its subcontractors maintain, policies of equal employment opportunity which shall prohibit discrimination against any employee or applicant for employment on the basis of race, religion, color, sex, national origin, ancestry, citizenship status, age, marital status, physical or mental disability unrelated to the individual's ability to perform the essential functions of the job. association with a person with a disability, or unfavorable discharge from military service. Contractors and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights with regard to posting information on employees' rights under the Act. Contractors and all subcontractors shall place appropriate statements identifying their companies as equal opportunity employers in all advertisements for workers to be employed in work to be performed. Contractor and subcontractors shall be required to comply with all applicable federal laws, state laws and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety of employees. Contractor and subcontractor are required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore. The CONTRACTOR shall obtain all necessary local and state licenses and/or permits that may be required for performance of the WORK and provide those licenses to the City prior to commencement of the WORK if applicable.

SECTION 7: NOTICE: Where notice is required by the CONTRACT DOCUMENTS it shall be considered received if it is delivered in person, sent by registered United States mail, return receipt requested, delivered by messenger or mail service with a signed receipt, sent by facsimile or e-mail with an acknowledgment of receipt, to the following:

City of Darien 1702 Plainfield Road Darien, IL 60561 Attn: Director of Municipal Services SECTION 8: STANDARD OF SERVICE: Services shall be rendered to the highest professional standards to meet or exceed those standards met by others providing the same or similar services in the Chicagoland area. Sufficient competent personnel shall be provided who with supervision shall complete the services required within the time allowed for performance. The CONTRACTOR'S personnel shall, at all times present a neat appearance and shall be trained to handle all contact with City residents or City employees in a respectful manner. At the request of the City Administrator or a designee, the CONTRACTOR shall replace any incompetent, abusive or disorderly person in its employ.

SECTION 9: PAYMENTS TO OTHER PARTIES: The CONTRACTOR shall not obligate the City to make payments to third parties or make promises or representations to third parties on behalf of the City without prior written approval of the City Administrator or a designee.

SECTION 10: COMPLIANCE: CONTRACTOR shall comply with all of the requirements of the Contract Documents, including, but not limited to, all other applicable local, state and federal statutes, ordinances, codes, rules and regulations.

SECTION 11: LAW AND VENUE: The laws of the State of Illinois shall govern this Contract and venue for legal disputes shall be DuPage County, Illinois.

SECTION 12: MODIFICATION: This Contract may be modified only by a written amendment signed by both PARTIES.

FOR: THE CITY	FOR: THE CONTRACTOR
Ву:	by:
Print Name:	Print Name: Miguel Gonzalez Castillo
Title: Mayor	Title: President
Date:	Date: July 15, 2019

CITY OF DARIEN TREE QUOTE - PARKWAYS

	OI BINNEY	TREE QUOTE	ZMCKVZKID	
VARIABLE		CDECTEO.	PRICE PER	
QUANTITY	DIAMETER	SPECIES	TREE PLANTED \$480.00	
1-10	4"	American Linden		
11-20	4"	American Linden	\$470.00	
1-10	433	Norway Maple	\$480.00	
11 – 20	4"	Norway Maple	\$460.00	
1-10	4"	Thornless Honey locust	\$500.00	
11-20	4"	Thornless Honey locust	\$480.00	
1 – 10	4"	Red Maple	\$500.00	
11 – 20	4"	Red Maple	\$480.00	
1-10	4"	Chanticleer Pear	\$500.00	
11-20	4"	Chanticleer Pear	\$470.00	
1-10	4**	Freeman Maple	\$480.00	
11-20	4"	Freeman Maple	\$480.00	
1-10	4"	Sugar Maple	\$480.00	
11-20	4"	Sugar Maple	\$480.00	
1 – 10	2.5"	American Linden	\$325.00	
11 – 20	2.5"	American Linden	\$315.00	
1-10	2.5"	Norway Maple	\$325.00	
11 – 20	2.5"	Norway Maple	\$315.00	
1-10	2.5"	Honey locust Sky line	\$325.00	
11 – 20	2.5"	Honey locust Sky line	\$315.00	
1 – 10	2.5"	Red Maple	\$330.00	
11 – 20	2.5"	Red Maple	\$320.00	
1 – 10	2.5"	Chanticleer Pear	\$310.00	
11 – 20	2.5"	Chanticleer Pear	\$300.00	
1-10	2.5"	Freeman Maple	\$330.00	
11 – 20	2.5"	Freeman Maple	\$325.00	
1-10	2.5"	Sugar Maple	\$340.00	
11 – 20	2.5"	Sugar Maple	\$325.00	
1 – 15	6-foot high	Colorado Blue Spruce	\$310.00	
B. Sub Total Cost Parkway			\$11,550.00	

CITY OF DARIEN TREE QUOTE - PRIVATE

	TIY OF DAK	IEN TREE QUOTE	- PRIVAIL
VARIABLE QUANTITY	DIAMETER	SPECIES	PRICE PER TREE PLANTED
1-20	2.5"	American Linden	\$325.00
1-20	2.5"	Norway Maple	\$325.00
1-20	2.5"	Honey locust Sky line	\$325.00
1 – 20	2.5"	Red Maple	\$330.00
1-20	2.5"	Chanticleer Pear	\$310.00
1-20	2.5"	Aristocrat Pear	\$310.00
1-20	2.5"	Swamp White Oak	\$345.00
1-20	2.5"	Freeman Maple	\$330.00
1-20	2.5"	Sugar Maple	\$340.00
1-20	2.5"	Kentucky Coffeetree	\$335.00
1 – 20	2.5"	Purp le Map le	\$345.00
1-20	2.5"	Northern Red Oak	\$345.00
1 – 20	2.5"	Littleleaf Linden	\$325.00
1-20	2.5"	Smoothleaf Elm	\$330.00
B. Sub Total Cost Private Property			\$4,620.00

A. Sub Total Cost Parkways	\$11,550.00
B. Sub Total Cost Private Property	\$4,620.00
Total Cost of A+B	\$16,170.00

The quote will be awarded on a total sum of A and B

Firm Name: Hispano Lawn Maintenance & Landscaping Co. DBA: HL Landscape		
Signature of Authorized Representative: Mind Genala Cashi		
Title: President Date: July 15, 2019		
ACCEPTANCE: This proposal is valid for 30 calendar days from the date of submittal.		
(NOTE: At least 30 days should be allowed for evaluation and approval.)		

MINUTES CITY OF DARIEN MUNICIPAL SERVICES COMMITTEE MEETING April 22, 2019

PRESENT: Alderman Joseph Marchese-Chairman, Alderman Thomas Belczak,

Alderman Thomas Chlystek (6:41 pm), Dan Gombac – Director, Steven

Manning - City Planner

ABSENT: None

OTHER: Alderman Joseph Kenny

ESTABLISH QUORUM

Chairperson Joseph Marchese called the meeting to order at 6:30 p.m. at City Hall Council Chambers, Darien, Illinois and declared a quorum present.

OLD BUSINESS

a. Ordinance - Consideration of an amendment to the Sign Code regarding amortization in the Rt. 83 corridor correcting an oversight in Ordinance O-24-18.

Mr. Steve Manning, City Planner reported that last December the City Council voted to delete Section 4-3-17(A) 1 from the Ordinance which had required removal of nonconforming signs within 15 years. He reported that the amendment neglected to delete references to amortized signs in other sections of the Sign Code.

Mr. Manning referenced the three sections that reference amortization and reviewed the Codes. He reported that by deleting references to amortization the three additional sections of the Sign Code that the City will be consistent with the amendment approved in December by not requiring any changes to non-conforming signs.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak approval of an Ordinance, consideration of an amendment to the Sign Code regarding amortization in the Rt. 83 corridor correcting an oversight in Ordinance O-24-18.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

NEW BUSINESS

a. Ordinance – Consideration of an amendment to the Nuisance Code regarding trees.

Mr. Steve Manning, City Planner reported that last October the Nuisance Code regarding trees was introduced to the Committee. He reported that the City receives complaints regarding neighbor's trees that are dead or early dead that may fall or get blown over.

Mr. Manning reported that the City does not have a code addressing nuisance trees. He reported that staff surveyed other communities and drafted an Ordinance.

Mr. Dan Gombac, Director reported that staff is using the property maintenance code as enforcement but that it is not substantial.

Chairperson Marchese questioned if a resident can trim trees and send the neighbor the bill.

Mr. Gombac stated that it can be done but in some cases it does not work.

Alderman Belczak questioned trees that block views.

Mr. Gombac reported that there are several areas with blocking views. He reported that staff tries to work with residents to come up with a solution before cutting down mature trees.

Alderman Belczak stated that the blocking of view is a gray area and questioned if it could be amended into the Code.

Mr. Manning stated that the intent of blocking the view is for public safety.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approval of an Ordinance, consideration of an amendment to the Nuisance Code regarding trees.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

b. Resolution – Illinois Department of Transportation authorizing the expenditure of Motor Fuel Tax Funds.

Mr. Dan Gombac, Director reported that the City utilizes Motor Fuel Tax Funds (MFT) for expenditures related to various street maintenance functions. He reported that because the MFT funds are utilized, the City is required to adopt a resolution authorizing the expenditure of the proposed funding related to the general maintenance items.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak approval of a resolution — Illinois Department of Transportation authorizing the expenditure of Motor Fuel Tax Funds.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

c. Resolution – Authorizing the mayor to accept a proposal from Superior Road Striping, Inc., in an amount not to exceed \$34,500 for the 2019 Street Striping Program.

Mr. Dan Gombac, Director reported that the Street Striping program includes the placement of various thermal plastic quantities for Crosswalks, Only's, Only Arrows, Center Lanes, and Stop Bars. He reported that the awarded vendor was selected through the Northwest Municipal Conference Joint Purchasing Cooperative.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approval of a resolution authorizing the mayor to accept a proposal from Superior Road Striping, Inc., in an amount not to exceed \$34,500 for the 2019 Street Striping Program.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

d. Resolution – Authorizing to execute a contract with Denler, Inc. in an amount not to exceed \$143,274.40 for the 2019 Crack Fill Program.

Mr. Dan Gombac, Director reported that that the budget includes funds for the 2019 Crack Fill Program including crack sealing which delays roadway deterioration. He reported that the flexible rubberized asphalt sealants bond to the crack walls and move with the pavement preventing water from entering the road base which extends the maintenance costs over time. He reported that staff is working with other municipalities to get better pricing.

There was no one in the audience wishing to present public comment.

Alderman Chlystek made a motion and it was seconded by Alderman Belczak approval of a resolution authorizing to execute a contract with Denler, Inc. in an amount not to exceed \$143,274.40 for the 2019 Crack Fill Program.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

e. Resolution – Authorizing the Mayor to accept a proposal from Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA), traffic-engineering consultants, in an amount not to exceed \$5,000 for an intersection evaluation and traffic signal warrant study at Clarendon Hills Road and 67th Street.

Mr. Dan Gombac, Director reported that the Council directed staff to provide an engineering agreement for a study at the intersection of 67th Street and Clarendon Hills Road to determine whether additional roadway modifications or traffic control enhancements should be implemented. He reported that during the last two years,

the Village of Willowbrook conducted a similar study through a federal grant process and the traffic signal and the grant was not warranted.

Alderman Chlystek guestioned if the age of the driver is considered.

Chairperson Marchese stated that the area is used as a cut through.

Mr. Gombac reported that the survey will be done when schools are in session.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approval of a resolution authorizing the Mayor to accept a proposal from Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA), traffic-engineering consultants, in an amount not to exceed \$5,000 for an intersection evaluation and traffic signal warrant study at Clarendon Hills Road and 67th Street.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

f. Ordinance - Approval of an ordinance authorizing the disposal of surplus property.

Mr. Dan Gombac, Director reported that staff is requesting approval for the disposal of surplus property.

There was no one in the audience wishing to present public comment.

Alderman Chlystek made a motion and it was seconded by Alderman Belczak approval of an ordinance authorizing the disposal of surplus property.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

g. Resolution – Approval to enter into a contract agreement with Compass Minerals America, Inc. for the purchase of rock salt in an amount not to exceed \$203,142.08.

Mr. Dan Gombac, Director reported that the City continues to partner with the County of DuPage for the purchase of rock salt. He reported that the lowest competitive unit price was Compass Mineral America Inc. in the amount of \$82.96 per ton which is 20% more than last year's cost per ton. He reported that the increase was not anticipated.

Mr. Gombac reported that the line item may be over budget by approximately 460 tons at a value of \$38,000. He reported that pending winter conditions the department has the ability to take an additional 700 tons of salt. He further stated that the Park District and Cass School will be purchasing up to 40 and 8 tons of salt.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak approval of a resolution to enter into a contract agreement with Compass Minerals America, Inc. for the purchase of rock salt in an amount not to exceed \$203,142.08.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

h. Resolution - Approval to execute an Intergovernmental Agreement with the Darien Park District for the reimbursement of Rock Salt through the City's 2019/2020 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that the Park District has estimated that they will require 40 tons for the winter season. He reported that the City will be reimbursed by the Park District at a unit cost of \$82.96 per ton.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak approval of a resolution to execute an Intergovernmental Agreement with the Darien Park District for the reimbursement of Rock Salt through the City's 2019/2020 Rock Salt Agreement.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

i. Resolution - Approval to execute an Intergovernmental Agreement with Center Cass School District #66 for the reimbursement of Rock Salt through the City's 2019/20 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that Center Cass School District #66 has estimated that they will require 8 tons for the winter season. He reported that the City will be reimbursed by the School District at a unit cost of \$82.96 per ton.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak approval of a resolution to execute an Intergovernmental Agreement with Center Cass School District #66 for the reimbursement of Rock Salt through the City's 2019/20 Rock Salt Agreement.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

j. Resolution – Approval to accept a Storm Sewer Easement from the following property: 7317 Capital Drive 09-26-113-012.

Mr. Dan Gombac, Director reported that during preliminary layout of the Elm Street Ditch Maintenance Project, that it was identified that the existing ditch line is partially located on private property fronting Elm Street for 7317 Capital Drive. He reported that that the City has requested and has granted a 5-foot Storm Water Easement from the MUNICIPAL SERVICES COMMITTEE

April 22, 2019

property owner, adjacent to the Elm Street right-of-way. Mr. Gombac reported that the City will be responsible for costs of the Plat of Easement preparation.

There was no one in the audience wishing to present public comment.

Alderman Chlystek made a motion and it was seconded by Alderman Belczak approval to accept a Storm Sewer Easement from the following property: 7317 Capital Drive 09-26-113-012.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

k. Resolution - Authorizing the Mayor to accept a proposal from with Ziebell Water Service Products, Inc. for 24" pressure pipe, as required for various Public Works projects at the proposed unit pricing for a period of May 1, 2019 through April 30, 2020.

Mr. Dan Gombac, Director reported that this year the Department will require a 24" pressure pipe for ditch maintenance projects.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approval authorizing the Mayor to accept a proposal from with Ziebell Water Service Products, Inc. for 24" pressure pipe, as required for various Public Works projects at the proposed unit pricing for a period of May 1, 2019 through April 30, 2020.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

I. Resolution - Accepting a proposal from Christopher B. Burke Engineering, Ltd. for the professional design services related to the Geographic Information Systems (GIS) mapping for water related infrastructure in an amount not to exceed \$19,760 and a motion for a contingency in an amount not to exceed \$3,000 for additional water infrastructure as field identified to update the GIS Mapping.

Mr. Dan Gombac, Director reported that over the last two years the Water Department has been planning and implementing a GIS mapping system for the water infrastructure for the City. He reported that the water main maps have been updated and that staff has completed valve exercising and identification and cataloguing of water main valves and hydrants in a GPS format and that the final step is to overlay and enter the coordinates through a GIS database.

Mr. Gombac reported that the GIS database will allow the department for greater efficiency and to locate water related infrastructure for routine and emergency situations and eliminate the need of paper copies of maps in the field. He reported that the database will satellite based and that staff has the ability to expand adding in trees, lights, etc.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approval of a resolution accepting a proposal from Christopher B. Burke Engineering, Ltd. for the professional design services related to the Geographic Information Systems (GIS) mapping for water related infrastructure in an amount not to exceed \$19,760 and a motion for a contingency in an amount not to exceed \$3,000 for additional water infrastructure as field identified to update the GIS Mapping.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

m. Minutes – March 25, 2019 Municipal Services Committee

There was no one in the audience wish to present public comment.

Alderman Chlystek made a motion and it was seconded by Alderman Belczak approval of the March 25, 2019 - Municipal Services Committee Meeting.

DIRECTOR'S REPORT

Mr. Dan Gombac, Director reported on the rear yard drainage project.

NEXT SCHEDULED MEETING

RESPECTFULLY SUBMITTED:

Chairperson Marchese announced that the next meeting is scheduled for Tuesday, May 28, 2019.

ADJOURNMENT

With no further business before the Committee, Alderman Belczak made a motion and it was seconded by Alderman Chlystek to adjourn. Upon voice vote, THE MOTION CARRIED unanimously, and the meeting adjourned at 7:34 p.m.

Joseph Marchese Chairman	Thomas Belczak Alderman	
Thomas Chlystek Alderman		

MINUTES CITY OF DARIEN MUNICIPAL SERVICES COMMITTEE MEETING June 24, 2019

PRESENT: Alderman Thomas Belczak -Chairman, Alderman Eric Gustafson, Alderman

Joseph Kenny, Alderman Dan Gombac – Director

ABSENT: None

ESTABLISH QUORUM

Chairperson Thomas Belczak called the meeting to order at 7:00 p.m. at City Hall Council Chambers, Darien, Illinois and declared a quorum present.

NEW BUSINESS

a. Resolution Authorizing the Mayor to accept a proposal from Suburban Laboratories, Inc. for the 2019/20 Bacteriological and Chemical/Radiological/LT2 Water Sampling Program in an amount not to exceed \$6,380.00.

Mr. Dan Gombac, Director reported that the IEPA mandate is that all community water supplies require a specified water sampling. He reported that the Stage 2 Disinfectants and Disinfection Byproducts Rule is intended to reduce potential cancer and reproductive and developmental health risks from disinfection byproducts in drinking water. Mr. Gombac reported that staff is recommended Suburban Laboratories, Inc. in the amount of \$6,380.00.

There was no one in the audience wishing to present public comment.

Alderman Kenny made a motion and it was seconded by Alderman Gustafson approval authorizing the Mayor to accept a proposal from Suburban Laboratories, Inc. for the 2019/20 Bacteriological and Chemical/Radiological/LT2 Water Sampling Program in an amount not to exceed \$6,380.00.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

b. Ordinance - Stormwater Management and Floodplain – Approval of an amendment to Section 6B-1 of the City Code.

Mr. Dan Gombac, Director reported that DuPage County adopted updated floodplain maps or Flood Insurance Rate Map (FIRM). He reported that the maps were slightly adjusted using more accurate topographic surveys of ground elevations and that Darien is a partial waiver community and that the City enforces the construction standards and issues permits that are in conformance with the county-wide Stormwater and Floodplain Ordinance.

Mr. Gombac reported that a comprehensive paper document is available at the front desk.

Chairperson Belczak questioned if staff saw any issues.

Mr. Gombac reported that staff did not see any issues.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Gustafson approval of an amendment to Section 6B-1 of the City Code.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

- c. Resolution Approval rejecting the sealed bid from Allstate Tower, Inc., for the preparation and painting of the communication tower located at 1041 Frontage Road.
- d. Ordinance Approval waiving the competitive bid process-2/3 City Council approval required.
- e. Resolution Approval accepting a quote from Tower Works to prepare, provide material and paint the existing Antenna Tower at 1041 South Frontage Road in an amount not to exceed \$53,240.

Mr. Dan Gombac, Director reported that items c., d., and e were all related.

Mr. Gombac reported that the budget included repainting of the City's South Communication Tower located at the Public Works facility. He stated that the tower serves as a facilitator for communication equipment and the City leases the space on the tower to various communication providers.

Mr. Gombac reported that staff solicited bids and received one responsive bid from Allstate Tower, Inc in the amount of \$55,000 and a budgetary quote from Tower Works in 2018 in an amount of \$21,600 and in 2019 in an amount of \$25,245 and that the project was postponed and scheduled for this year's budget.

Mr. Gombac reported that staff reached out asking why Tower Works did not return a bid and that they said it was overlooked. He reported that Tower Works then submitted a quote in the amount of \$53,240 and over by \$28.240.

Mr. Gombac reported that staff reached out to the Tower Works regarding the price increase and that they responded that they did not include the prevailing wage.

Alderman Kenny stated that he is having a hard time approving this and that he cannot believe that they did not include the prevailing wage.

Mr. Gombac reported that if he brings this back again next year it will be around the same cost. He reported that there has been no indication of any painting done in the past and that if painted it will improve the life expectancy and will help it from rusting.

Chairperson Belczak suggested that staff show why this has to be done so that the City Council can make a decision that it is a good investment.

Mr. Gombac reported that he will reach out the Sherwin Williams and see if they can provide information on longevity of paint. He stated that the tower is lucrative for Darien.

Alderman Kenny asked if there is a process in place. He suggested rejecting all bids and start over. He stated that he did not like the way the entire process went down.

Mr. Gombac reported that if the rebidding starts over that it can be done before winter.

Chairperson Belczak stated that this was messed up and that there needs to be a clean bidding process.

Mr. Gombac reported that there is money in the General Fund that can absorb the additional cost.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Kenny to reject items c., d., and e and reopen the bidding process.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

f. Minutes - May 28, 2019 Municipal Services Committee

There was no one in the audience wishing to present public comment.

Alderman Kenny made a motion and it was seconded by Alderman Gustafson approval of the May 28, 2019 Municipal Services Committee Meeting Minutes.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

DIRECTOR'S REPORT

Mr. Dan Gombac, Director reported that the rain is slowing construction down and that they are three weeks behind.

NEXT SCHEDULED MEETING

Chairperson Belczak announced that the next meeting is scheduled for Monday, July 22, 2019.

ADJOURNMENT

With no further business before the Committee, Alderman Kenny made a motion and it was seconded by Alderman Gustafson to adjourn. Upon voice vote, THE MOTION CARRIED unanimously, and the meeting adjourned at 7:58 p.m.

RESPECTFULLY SUBMITTED:		
Thomas Belczak Chairman	Eric Gustafson Alderman	
Joseph Kenny Alderman		