

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

Thursday October 1, 2015 7:00 P.M. – Committee Room A

AGENDA

- 1. Call to Order, Roll Call, and Establishment of a Quorum
- Approval of Minutes
 - A. Infrastructure Committee of September 3, 2015
- 3. Public Participation / Presentations
- 4. Items for Consent
 - A. Approval of the City Administrator's Emergency Purchase of Services to Repair the Ann Street Storm Sewer on June 24, 2015 Arthur J. Lootens & Son, Inc.
 - B. Resolution No. 15-R-0050 Contract Award SYNAGRO for the 2015 Water Treatment Plant Waste Lime Sludge Removal Project
 - C. Resolution No. 15-R-0051 Contract Amendment No. 1 RJN Group, Inc. for Professional Engineering Construction Oversight Services related to the 2015 Sanitary Sewer Rehabilitation Project Stage 1
 - D. Purchase of One 2015 Hamm HD14VV 54" Double Drum Asphalt Roller from Roland Machinery Company of Bolingbrook, Illinois
- 5. Items for Discussion
- 6. Unfinished Business
- 7. New Business
- 8. Reports from Staff
 - A. Resident Request to have a Street Light Installed in the Parkway at 921 Elizabeth Street
 - B. Bike Racks for the Downtown Business District
- Adjournment

WEST CHICAGO

DRAFT

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

September 3, 2015 7:00 P.M.

1. Call to Order, Roll Call, and Establishment of a Quorum. Chairman Beifuss called the meeting to order at 7:00 P.M. Roll call found Aldermen James Beifuss, Don Earley, Sandra Dimas, Mark Edwalds, Al Hallett, and John Smith. Alderman Noreen Ligino-Kubinski was absent.

Staff present included Assistant Director of Public Works Tim Wilcox, and Executive Secretary Michelle Baldino.

Others in attendance were Mr. Matt Saxon, Innocor, Inc., Mr. Liam Mungovan, West Chicago Wildcats, and Andrew Leonard, Boy Scout Troop 13.

2. Approval of Minutes

- A. Infrastructure Committee Minutes of August 6, 2015. Alderman Smith made a motion, seconded by Alderman Hallett to approve the Meeting Minutes of August 6, 2015. Voting Yea: Aldermen Smith, Hallett, Beifuss, Dimas, Edwalds, and Earley. Voting Nay: 0.
- 3. Public Participation / Presentations. Chairman Beifuss recognized Andrew Leonard and stated that he was in attendance, working on a merit badge for Boy Scout Troop 13.
- 4. Items for Consent. Chairman Beifuss read the items for consent. Alderman Earley asked for discussion on Item 4.B. Alderman Dimas made a motion, seconded by Alderman Earley to approve:
- A. Resolution No. 15-R-0046 Contract Award 2015 Sidewalk Maintenance Program.
- C. Ordinance No. 15-O-0030 Authorizing the Disposal of Surplus Equipment, Stock Inventory, and/or Personal Property Owned by the City of West Chicago.
- D. Ordinance No. 15-O-0031 Granting a Deviation from the City Code of Ordinances to Allow the West Chicago Environmental Response Trust (WCERT) to use Certain Streets within the City as a Temporary Class II Truck Route.

Voting Yea: Aldermen Dimas, Earley, Beifuss, Edwalds, Hallett and Smith. Voting Nay: 0.

5. Items for Discussion. An item for discussion includes Consent Item 4.B.

4.B. Resolution No. 15-R-0047 – Contract Award – Cary Concrete Products, Inc., for Services Associated with the Repair of City Sanitary Lift Station No. 4. Alderman Earley asked staff how many times the lift station had been hit by a car. Mr. Wilcox clarified that it was hit the one time, which was the reference to a "third party vehicle" stated in the Agenda Summary. Mr. Wilcox also passed out Attachment B, as it was not sent out with the Agenda Item Summary. He stated that the City has worked with IRMA and all repairs will be made through the third party's insurance, with no cost to the City. Alderman Earley made a motion, seconded by Alderman Edwalds to approve Resolution No. 15-R-0047. Voting Yea: Aldermen Earley, Edwalds, Beifuss, Dimas, Hallett and Smith. Voting Nay: 0.

6. Unfinished Business.

A. Alderman Earley stated that it has been months since the Committee's initial conversation regarding bike racks and he would like to see this project go forward. He stated that he believes the project should be presented to the Historical Preservation Commission. Alderman Earley asked that this issue be discussed at the next Infrastructure Committee meeting.

7. New Business.

- A. Alderman Hallett stated that he has witnessed a lot of action going on at night in the new tunnel at George and Vine. There is also graffiti and no lighting. He would like to know what will be done regarding this situation.
- B. Alderman Hallett stated that there is no curb cut to the entrance to the Post Office on Fenton Lane, which he finds annoying. Alderman Earley asked if those industrial streets were built according to City code and if they were ever accepted. Mr. Wilcox said that the streets were built over twenty years ago, designed with a "roll curb". He went on to say that these streets are concrete and are in poor condition and the cost to repair/rebuild them would be millions of dollars. Alderman Earley suggested again that a Special Service Area (SSA) be set up and he would like this issue discussed at the next Committee meeting.

8. Reports from Staff.

A. Innocor, Inc., 1750 Downs Drive, West Chicago, IL – Request for Installation of Mid-Block Pedestrian Crosswalk. Mr. Wilcox reviewed the memo written by Robert Flatter to the Committee, which reveals issues regarding the installation of mid-block crosswalks. He stated that a traffic control study would be required in order to even consider the request. Mr. Saxon of Innocor, Inc. briefed the Committee on the facility operations and stated that they have expanded, splitting their processes to other buildings which require their employees to cross Downs Drive. He went on to say that these streets are in serious need of repairs. Where the employees cross, the street has gaps, 3" – 4" wide and 4" – 6" deep. He feels that it extremely dangerous and he is looking for a way to better protect his employees. Mr. Saxon informed Committee that during a phone conversation with Mr. Flatter regarding repairs to the roadway, Mr. Flatter informed him that a study was performed in 2012 for Downs Drive. The study indicated that this roadway is in need of complete reconstruction at a cost of \$4 million, or \$1.7 million just for the section of Innocor's businesses.

Alderman Smith stated that to even consider a crosswalk option, the City will have to adhere to past practice and would have to have a traffic study performed. Alderman Dimas stated that this would also set precedence. Mr. Wilcox said that there are not a lot of businesses within the City with this situation, and the installation of a mid-block crosswalk would create a false sense of security, as cars and/or trucks do not usually stop for crosswalks.

Chairman Beifuss stated that it is not the City's intention to start installing mid-block crosswalks as this could create liability for the City. He asked staff about repairs to the street in this area. Mr. Wilcox stated that it is near the end of the budget year, but staff can look into overlaying the area to make a smoother pathway for the foot traffic. Mr. Saxon stated that a repaired path across Downs Drive would be adequate. With the unanimous support of the Infrastructure Committee, Chairman Beifuss directed staff to investigate and prepare cost estimates for improvements to the street in said area and bring the item back to the October Infrastructure Committee meeting.

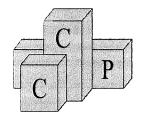
B. West Chicago Wildcats Youth Football Organization – Request to use the City of West Chicago Portable Light Towers. Mr. Mungovan of the West Chicago Wildcats Youth Football Organization explained to Committee that after thirty-five years with the community, this organization has parted ways with the Park District, and it has become an independent not-for-profit organization with no budget. He reviewed his request to use the City's three portable light towers and stated that their other option is to rent them from Carol Stream at an estimated cost of \$450.00/week, which would close their program. Mr. Mungovan indicated that they would take out insurance for the equipment.

During discussion, issues regarding written policy to include training and movement of the equipment, liability, insurance, emergency situations, and setting precedence were discussed. Committee determined that it would be too difficult and restrictive to write a policy that would be fair to everyone while protecting the City's equipment. Chairman Beifuss stated that as much as the City would like to help out the organization, there will be no further action taken on this request.

9. Adjournment. At 7:45 P.M., Alderman Dimas made a motion to adjourn, seconded by Alderman Smith. Motion was unanimously approved by voice vote.

Respectfully submitted,

Michelle Baldino Executive Secretary



Cary Concrete Products, Inc.

211 Dean St., Suite 1D Woodstock, IL 60098 Phone: (815) 338-2301 Fax: (815) 337-5801 www.caryconcrete.com

PRODUCTS & SERVICES FOR COMMERCIAL CONSTRUCTION

3/2/15

[cell: 847-226-0930 | email: leo@caryconcrete.com] From: Leo Schlosberg

Re: West Chicago Lift Station **Precast Concrete Panels**

We propose to remove, replace, and dispose of 2 damaged precast panels.

\$27,800 (Twenty seven thousand eight hundred dollars) no sales tax included

EXCLUSIONS AND CLARIFICATIONS

- ⇒ Includes shop drawing and engineering of precast connections.
- ⇒ Includes joint treatments
- ⇒ Includes field measurement and site trips as needed to get a reasonable match to existing.
- ⇒ Stone size and etch to match existing. Stone color to be similar. Existing panel s are "waffled", we will provide constant thickness to match existing thickest portion.
- ⇒ Excludes permits of any type.
- ⇒ Our insurance is limited to \$2MM; if insurance with higher limits is required it will come to you via a lower tier subcontractor of ours.
- ⇒ Excludes meeting any requirements on workforce composition (residency, origin, gender, etc.). All union labor.
- ⇒ Excludes paint, sealer, or coating of any type.
- ⇒ Excludes disconnection or reconnection of electrical or mechanical items or doors. Excludes shoring of roof, which is the assumed approach (you shore roof and we slide panels in – we think this is both lowest cost and lowest risk approach)

****THIS PROPOSAL IS VALID FOR 60 DAYS****



garmbrust@westchicago.org

McCann Concrete Products

8709 State Route 159 ~ Dorsey, IL 62021 ph (618) 377-3888 ~ fx (618) 377-3888 "Precasting to Meet <u>Your</u> Needs"



City of West Chicago Attn: Gary Armbrust 630-768-0508 Estimate date:

3/13/2015

Easi-Set Building Estimate (Estimate good for 30 days)

Qty	Description	Price/ea	Total
			
11	12' x 16' x 8' tall prefabricated concrete building (new building)	\$51,569.00	\$51,569.00
	Building wgt approx. 42,000 lbs		
	Includes:		
	PE and IL SE stamped shop drawings		
	2. Hauling to jobsite to West Chicago		
	3. All required openings for owner equipment		
	4. Exposed agg (limestone) exterior finish		
	5. Smooth steel formed interior		
	6. Shipped pre-assembled		
	7. 4" thick wall panels		
	8. Flat tapered roof		
	9. Crane, and set crew		
	Excludes:		
	Removal of old building, and any concrete pad		
	2. Any type of site preparation		
	3. Any type of bonding fee, tax, or permits		
	4. Insulation or special interior finish		
	5. Interior equipment or electrical items		
	Alernate bid on panels only: Price for wall panels		
	4" thick to dimensions provided by the owner.	\$15,731.00	\$15,731.00
	One 10' x 7' tall panel and one 3' x 7' panel next to door.	¥1.0,1.01.	7
	No erection or on site work. Delivered to site,		
	unloading by others.		
	unicading by others.		



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Standard buildings include the following:

All required openings.

Brackets for anchoring to existing c-i-p foundation (if necessary)

PE stamped shop drawings

3-1/2" to 4" thick, reinforced exterior walls

Caulk for joints, interior and exterior

Wind load: 130 mph; Roof load: 60 psf, Seismic - design cat. C, Imp. Factor 1 (ASCT-7-05)

Extruded aluminum threshold with neoprene seal

Bullet tested to UL 752, level 5 (7.62 NATO round fired at 15')

5,000 psi concrete at 28 days

Manufactured at a National Precast Concrete Assoc. Certified Plant

Fire resistant: standard fire rating of one hour

Extruded aluminum threshold with neoprene seal

Post tensioned roof and floor, creating radial compression in the roof and floor

EXCLUDES:

Sales tax of any kind, permits, site preparation of any kind.

Price is based on customer having level compacted stone base or concrete slab installed per manufacturer's recommendations. Contractor/Owner must provide level unobstructed area large enough for crane and tractor trailer to park adjacent to pad. Crane must be able to place outriggers within 3'-0" of edge of pad and truck and crane must be able to get side-by-side under their own power. No overhead lines may be within 75' of radius of center of pad. Firm roadbed with turns that allow 65' lowbed tractor and trailer must be provided directly to site. No building shall be placed closer than 2'-0" to an existing structure. A fee of \$250.00 per hour will be charged for waiting time of McCann Concrete Products if the site is not ready upon our arrival. McCann Concrete Products, if supplying the crane services, is not responsible for damage done to concrete, asphalt, or landscaping during any phase of the project.

Terms- Net 30 days

McCann will render monthly statements to the purchaser for work performed and material fabricated which is either delivered to job site or stored at the McCann plant. Full payment of those statements will be due within thirty days of its date, after which a late charge of 1.5% of the overdue amount will be paid by the Purchaser for each month or part thereof until the statement is paid. Purchaser agrees to pay reasonable attorney's fees in the event the account is placed for collection. Ten percent mobilization fee is due with order. No retention shall be withheld form payment to McCann. No claims for extras will be accepted unless McCann is given immediate notice. In writing and given an opportunity to investigate.

Best Regards			

Mark Melvin

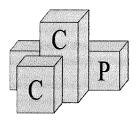
Mark Melvin McCann Concrete Products, Inc.

Date accepted by Purchaser _	
Name of Company	
Signed by	

ADVANCE cast stone company

W5104 Hwy. 144 • P.O. Box 347 Random Lake, Wisconsin 53075 Phone 920-994-4381

	Phone 920-994-4381 FAX 920-994-4545
Village of West Chicago	Date March 25, 2015
	Job West Chicago Lift Station Repair
	Location West Chicago, IL
Attention Gary Armbrust	Faxemail garmbrust@westchicago.org
•	poses the following for the
above referenced project:	
remove and dispose of 2 existing	g damaged panels;
unload and install new panels;	
caulk and grout new panels as n	eeded
for the sum of \$	25,500.
Prevailing wage rates will be use	d.
Insurance is included.	
Panels, engineering and remova	l and re-installing of electrical or mechanical
items are excluded.	-
Thank you for the opportunity to quot	e this project.
Inc Exc Inc Inc Inc Embedded Steel X Permit X Caulking X Insulation X Tax	Inc Exc Inc
Cleaning Inc ExcX At Plant	
Reinforcement Finish Epoxy Plain	N/AX
Hardware Finish Zinc Paint ☐ HDG ☐ S	SS Primer N/A X Other
Crane 40 Ton 50 Ton 70 Ton	Crawler N/A X Other
	for 30 days from day of quote)
	d coping. (Maximum retainage on Panels 10% - not to exceed a lingly will be cause for ceasing operations on this contract, 90% tockpiled in yard over thirty days.
ACCEPTED	ADVANCE CAST STONE COMPANY
Date	
	1.
Firm	<u> </u>
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Ву	- ruell - Leve
Title	Matt Garni, President



Cary Concrete Products, Inc.

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- ⇒ Includes shop drawing and engineering of precast connections.
- ⇒ Includes joint treatments
- ⇒ Includes field measurement and site trips as needed to get a reasonable match to existing.
- ⇒ Stone size and etch to match existing. Stone color to be similar. Existing panel s are "waffled", we will provide constant thickness to match existing thickest portion.
- ⇒ Excludes permits of any type.
- ⇒ Our insurance is limited to \$2MM; if insurance with higher limits is required it will come to you via a lower tier subcontractor of ours.
- ⇒ Excludes meeting any requirements on workforce composition (residency, origin, gender, etc.). All union labor.
- ⇒ Excludes paint, sealer, or coating of any type.
- ⇒ Excludes disconnection or reconnection of electrical or mechanical items or doors. Excludes shoring of roof, which is the assumed approach (you shore roof and we slide panels in we think this is both lowest cost and lowest risk approach)

****THIS PROPOSAL IS VALID FOR 60 DAYS****



March 9, 2015

TO: City Of West Chicago

RE: Lift Station #4 Temporary Electrical Relocation

ATTN: Gary Armbrust

Gary,

We are pleased to provide you with a T&M Not to Exceed price for the electrical work associated with the wall replacement at Lift Station #4. This cost is based on the job site visit with Gary Armbrust on 3/6/15.

SCOPE

INCLUSIONS:

- Provide temporary relocation of the ComEd line to facilitate wall replacement. (this will be done the day before we support the interior panels as to allow the panel support & wall replacement work do be done on utility power & avoid running the generator for longer than needed)
- Provide temporary support of the interior wall panels & conduits in conflict with the wall being replaced.
- Furnish and install (1) new 15KVA transformer
- Re-Install ComEd line on new wall being replaced
- Re-support panels & conduits to the new wall
- Provide temporary connections of floats during repair
- Provide coordination with ComEd for shutdowns (ComEd costs excluded)

EXCLUSIONS:

- Sales tax
- Performance & payment bonds
- Asphalt, concrete patching & replacement
- Painting
- Landscape restoration
- ComEd costs

TOTAL T&M NOT TO EXCEED: \$9,829.00

This proposal is valid for 30 days and based upon a scope review, along with both party's mutually agreeing to the contact terms

Thank you,

Ben Dolan HEC LLC

> 27839 West Concrete Drive, Suite A, Ingleside, Illinois 60041 Phone: 815-363-1222 Fax: 815-363-1226 www.homesteadelectric.com



1061 East Green Street • P.O. Box 586 • Bensenville, IL • 60106-0586 Telephone (630) 595-1010 • FAX (630) 595-1327

April 8, 2015 QUOTATION # 15.15.02.52.1166

Mr. Gary Aruburst City of West Chicago 475 Main Street West Chicago, IL 60186

REF: **LIFT STATION #4**

The Flolo Corporation is pleased to offer the following proposal to temporarily relocate and installation of ComEd Meter/Line, panels and controls as follows:

- 1) Provide temporary relocation of the ComEd Meter/Line to the lift station via cored hole in rear of building.
- 2) Provide temporary relocation of the float wires to the lift station via cored hole in rear of building.
- 3) Provide temporary support of the interior wall panels and conduits in area where wall is to be replaced.
- 4) Provide and install (1) new 15 kVA transformer. Install pipe and wire for transformer.
- 5) Reinstall wall panels and conduits on new wall.
- 6) Reinstall and wire ComEd Meter/Line on new wall.
- 7) Reinstall pipe, wire and floats thru new wall.

Notes:

- 1. The station will need to be off line for about (4) hours during ComEd power change over.
- 2, The station will need to be off line for about (2) hours during float change over.
- This proposal is based on work being performed on Normal Working Days. Monday thru Friday 3. 7:30am to 4:00pm excluding legal holidays. Additional charges will apply if any services are to be performed on premium time.
- 4. ComEd, asphalt or concrete replacement and painting costs are the responsibility of the City of West Chicago.

Delivery:

5-10 Days ARO

Terms:

Net 30 Days

Freight:

Prepaid and Added to Invoice

F.O.B:

Bensenville, IL

Quotation Valid: 30 Days

Limited Warranty: see attached copy of Flolo's Standard Terms and Conditions of Sale

We hope you find this offering favorable, and if you have any questions or comments please feel free to call the Flolo Corporation, Bensenville, IL office at any time.

Respectfully, David Buhrke

The Flolo Corporation

Cc: Dennis Lamb – TFC Kim Hjerstedt -- TFC Nick Brooks – TFC

Limited Warranty

The Floio Corporation, hereinafter called Floio, warrants the equipment manufactured by us and services performed by us as described in the quotation to be free from defects in materials and/or workmanship under normal use and service by the purchaser. The warranty on new equipment that has not been modified and/or manufactured by Floio, but is being resold by Floio shall be limited to the manufacturer's warranty. The obligations of Floio are limited to replacing, at Floio's factory, the product or any part or parts of the product which shall, within one year after delivery of the equipment to the original purchaser, be returned to Floio with transportation charges prepaid and which Floio's examination shall disclose to its satisfaction to have been defective. Except as stated above, Floio makes no warranty either expressed or implied; any implied warranty of merchantability or fitness for a particular purpose is disclaimed by Floio and excluded from this sales agreement. There are no warranties, either expressed or implied, which extend beyond the warranty stated above.

Floio neither assumes nor authorizes any person to assume for it any other liability in connection with the sale of its equipment. This warranty will not apply to any equipment which have been repaired or altered outside of **Floio's** factory in any way so as, in **Floio's** judgment, to affect its stability or reliability, nor to any equipment which has been subject to misuse, negligence, or accident. **Floio** shall not be liable for damages, direct or consequential, or delays, if such occur, on account of defective materials or workmanship or delays in shipment. **Floio** will not grant any allowance for any repairs or alterations made without the written consent of an officer of **Floio**. **Floio** shall in no way be liable or responsible for injuries or damages to persons or property, arising from or out of the use or operation of the equipment herein described. **Floio** reserves the right to make changes in design, or to make additions to, or improvements in, its product without imposing any obligation upon itself to install them on its product previously manufactured. "No warranty given by a customer of **Floio** not consistent with the foregoing warranties shall be binding on **Floio**."

Conditions of Sale - A Part of the Price Quotation Enclosed Herewith

General Conditions: All orders for products or services of **The Flolo Corporation**, hereinafter called **Flolo**, are subject to these conditions of sale. These conditions shall be modified or added to only by a written document signed by an authorized officer of **Flolo**. **Flolo's** failure to respond to any writing, and such failure to respond shall not constitute a waiver of these conditions by **Flolo**.

Prices: Prices quoted on the attached quotation by **Flolo** will be guaranteed for a period of (30) days from the date of the proposal unless stated specifically otherwise in the body of the quotation.

Weights and Dimensions: Weights and dimensions are carefully calculated estimates but are not guaranteed.

Taxes: Published or quoted prices do not include sales, excise, use or similar taxes. Applicable taxes must be paid by the purchaser.

Penalties and Delays: No penalty provision of any kind will be effective unless approved in writing by an officer of **Flolo. Flolo** will not be liable for any damages caused by delays beyond its control, including by the way of illustration but not limitation, fires, strikes, acts of God, transportation failures, inability to obtain labor, materials or to have available manufacturing facilities or failure by **Flolo's** suppliers to deliver merchandise. In the event of any such delay, the date of delivery of merchandise from **Flolo** to the purchaser shall be extended for a period of time equal to the time lost by reason of the delay.

Cancellation and Alteration: An order or contract may be canceled or altered by the Purchaser only upon payment of reasonable charges based upon expenses already incurred and commitments already made by Floio. Floio reserves the right to procure and/or manufacture ahead of shipping schedule whenever it is deemed necessary, and such advance procurement or manufacture shall not void buyer's responsibility for cancellation or alteration.

Delivery: Prices are F.O.B. **Floio** plant or point of shipment, via the carrier selected to be the most economical and dependable. Special handling, packaging, insurance or other abnormal costs will be billed to the Purchaser.

Terms of Payment and Reservation of Title: Unless otherwise specified herein, Terms to the purchaser are net 30 days. **Floio** reserves the right to require full or partial payment in advance of shipment or to ship C.O.D. On C.O.D. shipments, **Floio** shall retain title to the merchandise until the terms of delivery are met.

Responsibility: Flolo is not responsible for misuse or misapplication of its products, intentional or otherwise. Improper application, installation, failure to provide safety devices for protection measures, or operation above the rated capacity are all beyond the control and responsibility of **Flolo.Under no circumstances** will **Flolo** be liable for consequential or contingent damages.

Return of Equipment: <u>Under no circumstances is equipment to be returned without first obtaining **Flolo's** permission. Unless authority has been granted for return, shipment will be refused. Apparatus built to a customer's specification cannot be returned for credit. Equipment approved for return must be properly packed to protect against physical damage during shipment and must be shipped prepaid.</u>

15.15.02.52.1166.doc/mm

rev. 4/8/15

F.W. Kline Inc.

309 Mannheim Rd Bellwood, IL 60104 708-544-4450 FAX708-544-6971 LIC#192-000239

Estimate

Date	Estimate #		
6/9/2015	6485		

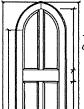
Name / Address	
City of West Chicago 475 Main St. West Chicago, IL 60185	

Terms 30

Price Each Total Qty Item Description To furnish and install: 1689 Joliet Street Special-lite SL-17 FRP Flush pair of doors; with SL-11HD 1 SL-17 3,333.00 3,333.00 continuous hinges, and perimeter tube frame Clear anodized with Light grey face sheets 1 HAG3215 Single deadbolt 2 3/4" with RU46 keyway 26D 62.00 62.00 26.00 52.00 2 HAG282D Flushbolts alum RO BF157A X628 1" X 9" offset pull X628 Type 1 thrubolt mounting 41.00 82.00 62.00 62.00 NGP425 72" 1/2" rise, 5 inch wide saddle threshold Remove existing pair of doors and frame; install new doors and frame with hardware Service Call & Labor 1,225.00 1003 Please return signed copy if accepted Subtotal \$4,816.00 **Sales Tax (10.5%)** Email:Paul@fwkline.com \$0.00 **Total** \$4,816.00

Signature	

Website: www.fwkline.com



Sign & Date:

WARD DOOR SPECIALISTS architectural door & hardware professionals

219 W. Diversey Ave. Elmhurst, IL 60126 Phone: 630-835-2323 Fax: 630-835-2325

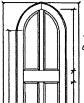
www.warddoor.com

ESTIMATE

Date	Estimate #		
6/5/2015	32293		

Billing Address	Install Address / Location Primary Contact						
City of West Chicago Gary Armbrust	City of West Chicago Gary Armbrust		Primary Phone	630-293-2255			
475 Main Street West Chicago, IL 60185	475 Main St		Customer Fax	630-293-2971			
vvest Cilicago, IL 60 165	VVest Cilica	go, 12 00 105	Customer E-mail	I garmbrust@westchicag		go.org	
Project		Paym	ent/Credit Terms		Sales Rep		
City of West Chicago - Lift St	ation #4	Due	upon receipt		W	WD	
ltem		De	scription			Qty	
	Gary Armbr	ust 630-768-0508 (Cell				
SPECIAL-LITE FRAME	frame	17 Dark Gray Flush		uminum cleai	r	1	
DES-BB5-NRP-4.5-4.5-US32D		sting Corbin mortis g Hinge 4 1/2" x 4 1 teel		ble Pin - Sati	n	6	
ROC-107-US32D	Rockwood 107-US32D Straight Door Pull3/4" x 8" - Stainless Steel (For hold-open and chains to lockdown pair)				2		
IVE-FB458-US26D PEM-18061CNB-36	Manual Flush Bolt (UL) - 12" - Brushed Chrome Finish 5/8" Brush Door Sweep - Aluminum with Gray Brush			2 2			
CARP FREIGHT-INBOUND INSTALL SUPPLIES	Manufacture Install Supp Alternate O New Mortise	stall products listed er Freight Charges bly Bundle (Caulk, s ptions: Please add e Lockset \$465.00	hims, fasteners,	etc.)		12 1 1	
DEMO	In some cas there will be (or) floor tha	some cases where we are removing old doors and frames re will be minor collateral damage to the adjacent walls and floor that is unavoidable. Touch up painting, drywall patching, llpapering, tuck pointing, masonry work, or flooring repairs are					
			Subtotal				
			Sales Tax (8.0	0%)			
Accepted - Print Name:			Total				

WARRANTY: Material and workmanship will be covered for a period of one (1) year from the date of our final invoice, provided that the door(s) and frame(s) have been painted / stained / sealed and properly maintained. Door hardware is covered by each individual manufacturer's warranty. Damage to doors, frames, or hardware resulting from, extreme weather, break-ins, carts, machinery, or any type of abuse is not covered.



WARD DOOR SPECIALISTS

architectural door & hardware professionals

219 W. Diversey Ave. Elmhurst, IL 60126 Phone: 630-835-2323 Fax: 630-835-2325

www.warddoor.com

ESTIMATE

Date	Estimate #
6/5/2015	32293

Billing Address	Install Addre	ess / Location	Primary Contact			
City of West Chicago Gary Armbrust	1 *	City of West Chicago Gary Armbrust		630-2	293-2255	
475 Main Street	475 Main S	treet	Customer Fax	630-2	293-2971	
West Chicago, IL 60185	West Chica	igo, IL 60185	Customer E-mail	garmbrust@westchica		.org
Project		Pay	Payment/Credit Terms		Sales Re	Rep
City of West Chicago - Lift	t Station #4	Dı	ue upon receipt		WD	
ltem			Description		C	Ωty
GENERAL	3) No electric hardware with the second seco	ve are supplying, ing or concrete wo was General Terms If be scheduled due wise noted in this ed, cost or acquisits associated with certificates, above d. It in full due upon a main property of Vaid. I lead time starts a received. This time RANTEE a deliver	ork included. s ************** iring normal weekd	lay working is not include al insurance andard police ; all materia ists until fina nation & dep	hours ded. cy are ls al	
			Subtotal		\$4,835.	.86
Estimate valid for 60 days.						
Deposit / pre-payment may be requ	uired, see pavment/	credit terms above.	Sales Tax (8.0	0%)	\$262.	.14

WARRANTY: Material and workmanship will be covered for a period of one (1) year from the date of our final invoice, provided that the door(s) and frame(s) have been painted / stained / sealed and properly maintained. Door hardware is covered by each individual manufacturer's warranty. Damage to doors, frames, or hardware resulting from, extreme weather, break-ins, carts, machinery, or any type of abuse is not covered.

Sign & Date:

Gary Armbrust

From:

William DeWaal <wdewaal@warddoor.com>

Sent:

Friday, June 05, 2015 4:04 PM

To:

Gary Armbrust

Subject:

Lift Station #4

Attachments:

32293.pdf

Good Afternoon Gary,

Please see attached estimate for your review.

If Tax Exempt, please provide tax exempt certificate and email to: ar@chicagodoorways.com

Best regards, Bill DeWaal Outside Sales

Phone: 630-279-2227 / Fax: 630-279-9985

Cell: 630-880-2427

Email: <u>wdewaal@warddoor.com</u> Website: <u>www.warddoor.com</u>

WARD DOOR SPECIALISTS





American Building Services, LLC 953 Seton Court

Wheeling, IL 60090

Tel: 847.541.0010 Fax: 847.541.0020

Quote #

: 1007222

Quote Date

: Jun 23, 2015

Expiration Date: Aug 22, 2015

Customer:

City Of West Chicago 475 Main Street

West Chicago, II 60185

Ship To:

Purchase Order # :

Shipped Via

City Of West Chicago

475 Main Street

: Our Truck

West Chicago, II 60185 Attn: Rich Popielewski

Tel: (630) 293-2200 Fax: (630) 293-3028

Account Code

Terms

: 30590

: Net30

Customer Job #

Salesperson

: Jim Pedicini

Order Name

: LIFT STATION #4

		114:4	Esstanded
Qty	Product Description	Unit Price	Extended <u>Price</u>
1	SPECIAL-LITE PAIR SL-72 FRP STD COLOR DO 72" X 78-1/2" TUBE FRAME HD 2" X 6" DOORS PREPPED FOR CONTINUOUS HINGE SL-11HD, MORTISE LOCKSET ACTIVE, FLUSHBOLTS, STRIKE IN-ACTIVE. SL-82 RECESSED PULLS BOTH DOORS.	4,361.39	4,361.39
6	Hinges FBB191 4 1/2 X 4 1/2 NRP US32D	24.07	144.42
2	Extension Flush Bolt FB458 12" 26D	11.98	23.96
2	Closer 4040 XP HCUSH TBSRT AL	372.26	744.52
1	Lockset L9453P 06L RHR 626	498.02	498.02
1	Gasketing 160 V 1X72+2X84 SMS-TEKS 6 X 1/2"	19.55	19.55
2	Door Sweep 200 NA X 36" SMS-TEKS 6 X 3/4"	8.35	16.70
1	Saddle Threshold 425 72 1/4 X 1 3/4" TAP-CON AL	44.64	44.64
NOTE '	TO INSTALL NEW SPECIAL-LITE DOORS, FRAME, AND HARDWARE AS LISTED WE ARE NOT RESPONSIBLE FOR THE CONDITION OF ANY MATERIAL TO BE ED. OPENING MUST BE FIELD VERFIED BY A QUALIFIED TECHNICIAN PRIOR T		<u>Price</u> 2,160.00

Pre-Tax Total 8,013.20 ILE - ILLINOIS TAX EXEMPT 0.00 **Quote Total** 8,013.20

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE					
AGENDA ITEM SUMMARY					
ITEM TITLE:	AGENDA ITEM NUMBER: 4, A.				
Approval of the City Administrator's Emergency Purchase of Services to Repair the Ann Street Storm Sewer on June 24,	COMMITTEE AGENDA DATE: October 1, 2015				
2015 – Arthur J. Lootens & Son, Inc.	COUNCIL AGENDA DATE: October 5, 2015				
STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works SIGNATURE					
APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman					
	SIGNATURE				
ITEM SUMMARY:					
In June 2015, the City's 18" storm sewer, which serves almost the entire Old Heidelberg neighborhood, collapsed under Ann Street adjacent to the CN railroad tracks. The storm sewer in this area, which needed to be immediately repaired, is approximately 20' deep. Due to the depth of the storm sewer, the City hired Arthur J. Lootens & Son, Inc. (Lootens) to assist with the repair, which primarily occurred on June 24 th and 25 th . The cost for the storm sewer repair totaled \$20,610.04. After the area settled from the repair, Lootens returned on Thursday August 13, 2015 to restore Ann Street (asphalt patching) at a total cost of \$3,219.00.					
ACTIONS PROPOSED:					
Approve the City Administrator's emergency purchase of services to repair the Ann Street Storm Sewer on June 24 and 25, 2015 and Street Patching with Arthur J. Lootens & Sons, Inc., in the amount of \$23,829.00.					
COMMITTEE RECOMMENDATION:					

CITY OF WEST CHICAGO

SIGNATURE

ITEM SUMMARY:

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

As part of the City's water treatment process, rotary hydrated lime is used to purify the raw water through a softening process. When the lime bonds with targeted minerals (i.e., radium, calcium, magnesium, etc.) sludge is generated. The sludge is transferred to three exterior holding lagoons until contractually removed. The last such project was commenced in late 2013 and ended in early 2014.

For Fiscal Year 2015, within the Water Fund (06-34-48-4210), \$600,000.00 has been budgeted for removal and disposal of approximately 15,000 wet tons of waste lime sludge from the City's Water Treatment Plant lagoons (1400 Hawthorne Lane). All removed sludge must be disposed of in an EPA approved landfill.

The project was advertised in the Daily Herald on August 12, 2015, and bids were opened on September 9, 2015. There were eight plan holders, but only 2 bids were received. SYNAGRO of Baltimore, Maryland, submitted the lowest bid of \$39.00 per wet ton. This cost represents an increase of \$0.60 per wet ton over the per ton project costs in 2013. Heartland Recycling CCDD, LLC of Aurora, Illinois submitted a bid of \$39.40 per wet ton.

SYNAGRO's references have been checked and they were universally positive. Staff recommends approving SYNAGRO as the lowest responsible bidder for the 2015 Water Treatment Plant Waste Lime Sludge Removal Project.

ACTIONS PROPOSED:

Approve Resolution 15-R-0050 authorizing the Mayor to execute a contract with SYNAGRO of Baltimore Maryland, in an amount not to exceed \$600,000.00, for the 2015 Water Treatment Plant Waste Lime Sludge Removal Project.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 15-R-0050

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT WITH SYNAGRO FOR PROFESSIONAL SERVICES RELATED TO THE 2015 WATER TREATMENT PLANT WASTE LIME SLUDGE REMOVAL PROJECT

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for Professional Services related to the 2015 Water Treatment Plant Waste Lime Sludge Removal Project, between the City of West Chicago and SYNAGRO, for an amount not to exceed \$600,000.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPR	ROVED this 5 th day of Octo	ober, 2015.	
AYES:			
NAYES:			
ABSTAIN:			
ABSENT:			
		Mayor Ruben Pineda	
ATTEST:			
City Clork Ne	ancy M. Smith		
City CICIK IN	ancy wi. Simul		



City of West Chicago Tabulation of Bids

Heartland Recycling CCDD, LLC 213 Mettel Road Aurora, IL 60505

SYNAGRO 435 Williams Court Baltimore, MD 21220

2015 Water Treatment Plant Waste Lime Removal Project

Date: September 9, 2015 - 1:00 P.M.

Opened by: Joseph Munder Recorded by: Joseph Munder

ITEMS		Units	Quantity	Unit Price	Total	Unit Price	Total
1	Waste Lime Sludge	Ton	11000.00	\$39.40	\$433,400.00	\$39.00	\$429,000.00
	Total As Read				\$433,400.00		\$429,000.00
	Total As Corrected				\$433,400.00		\$429,000.00

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 15-R-0051 – Contract Amendment No. 1 – RJN Group, Inc. For Professional Engineering Construction Oversight Services Associated with the 2015 Sanitary Sewer Rehabilitation Project – Stage 1

STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

AGENDA ITEM NUMBER: 4.C.

COMMITTEE AGENDA DATE: October 1, 2015 COUNCIL AGENDA DATE: October 5, 2015

SIGNATURE/

SIGNATURE

ITEM SUMMARY:

In February 2015, Swallow Construction Corporation (Swallow) of Downers Grove, Illinois, was awarded a construction contract in the amount of \$186,862.10 for the 2015 Sanitary Sewer Rehabilitation Project (Resolution No. 15-R-0007). Also in February 2015, RJN Group, Inc. (RJN) was hired to perform professional engineering construction oversight services for said project. RJN's original contract defined the scope of services to be performed for a not to exceed contract amount of \$25,050.00 (Resolution No. 15-R-0008).

The contract award to Swallow included several rear yard sanitary point repairs and a replacement of a collapsed sanitary sewer in the rear yards of 920 South Elizabeth Street. While RJN's original scope of services included nominal hours for construction oversight services, it neglected to include hours for coordinating with residents to acquire construction easements, conducting multiple meetings with residents to address final restoration issues/concerns, and did not originally include the services of a Spanish speaking translator. Also, it took Swallow more time to complete the rear yard point repairs and to replace the collapsed sanitary sewer at 920 South Elizabeth Street than originally anticipated.

The above referenced additional out-of-scope services were not foreseen when the original contract was submitted for City Council approval. However, the additional out-of-scope services were necessary to complete the project. At the City's request, RJN continues to provide necessary construction oversight and coordination services; however, RJN's services provided to date have exceeded the original contract value. Therefore, RJN is seeking an additional \$10,500.00 for these out-of-scope contract services.

Staff recommends that City Council approve Contract Amendment No. 1, in the amount of \$10,500.00, to the Professional Engineering Services Contract for RJN Group, Inc. for the out-of-scope services. Said amendment will increase the upper limit of the Contract from \$25,050.00 to \$35,550.00.

Adequate funds are available in the Sewer Fund (08-34-43-4410) to cover the contract increase

ACTIONS PROPOSED:

Approve Resolution No. 15-R-0051 authorizing the Mayor to execute Contract Amendment No. 1, in the amount of \$10,500.00, to the Professional Engineering Services Contract with RJN Group, Inc., for construction oversight services related to the 2015 Sanitary Sewer Rehabilitation Project – Stage 1, thus increasing the upper limit of the Contract from \$25,050.00 to \$35,550.00 and extending the contract completion date to December 31, 2016.

RESOLUTION NO. 15-R-0051

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE CONTRACT AMENDMENT NO. 1 WITH RJN GROUP, INC. FOR PROFESSIONAL ENGINEERING CONSTRUCTION OVERSIGHT SERVICES ASSOCIATED WITH THE 2015 SANITARY SEWER REHABILITATION PROJECT – STAGE 1

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute Contract Amendment No. 1related to the 2015 Sanitary Sewer Rehabilitation Project – Stage 1, between the City of West Chicago and RJN Group, Inc., thus increasing the upper limit of the Contract from \$25,050.00 to \$35,550.00, and increasing the upper limit of the Contract completion date to December 31, 2015, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPR	OVED this 5 th	h day of Octob	er, 2015.		
AYES:					
NAYES:					
ABSTAIN:					
ABSENT:	<u></u>				
				Mayor	
ATTEST:					
City Clerk					



August 20, 2015

Attn.: Rob Flatter, PE

Director of Public Works City of West Chicago

Subject:

2015 Sanitary Sewer Rehabilitation Project - Stage 1

Resident Engineering Contract Extension - Project Closeout

Mr. Flatter:

RJN has reached the agreed upon contract amount for the Resident Engineering services previously laid out for the 2015 Sanitary Sewer Rehabilitation Project. However there is still work that needs to be completed by Swallow Construction before the project can be closed out. It is our understanding that the City will provide resident engineering for the two remaining point repairs on IL Rte 59, but that RJN Group should continue with inspecting landscaping, restoration as well as handle invoicing and project close out services.

The reasons that RJN has already reached the agreed upon contract amount is from a combination of factors. First, we have spent additional hours coordinating with residents working to acquire construction easements, meeting with residents to discuss final restoration expectations, and also provided a translator for speaking with the Spanish speaking residents. While RJN is glad to cover these additional items that were not initially part of our agreement, conversations with the City were conducted explaining that RJN was doing more and that both parties would keep a watchful eye on the budget as the project unfolded.

The second factor causing overruns to the budget has been the progress at which Swallow Construction is completing these repairs. One such repair in the backyards of Elizabeth and Bishop took 54 hours, compared to the 16-24 that had been projected. The main reason for the overrun was the resident at 920 Elizabeth denied access through his property; thus the contractor had limited access to the jobsite through other properties and dug with extensive care to minimize damage of adjacent properties. Another repair at Point Repair # 1 on National St. took 19.5 hours opposed to the 8 hours that was projected due to poor working conditions resulting from inclement weather. These additional hours spent on the job site as well as in the office managing the contractor though initial project delays, delays in construction, construction easement documentation, moving equipment after hours and getting restoration schedules has all added up to the budget amount being exceeded prematurely.

At this time RJN is requesting an amendment to the contract in the amount of \$10,500 for remaining services required to complete the project. These services shall include a final site visit(s) to meet with homeowners to make sure that final restoration is satisfactory to the homeowner, punch list walkthrough and enforcement of corrections, pay request evaluations and payment recommendations, review of final waivers and project close out documentation.

Sincerely,

RJN Group, Inc.

Joseph Sullivan

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE						
AGENDA ITEM SUMMARY						
ITEM TITLE:	AGENDA ITEM NUMBER: 4, D,					
Purchase of One 2015 Hamm HD14VV 54" Double Drum Asphalt Roller from Roland Machinery Company of Bolingbrook, Illinois	COMMITTEE AGENDA DATE: October 1, 2015 COUNCIL AGENDA DATE: October 5, 2015					
STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works	SIGNATURE					
APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman	SIGNATURE					
ITEM SUMMARY:						
Annually, Public Works Department staff plans and budgets for the purchase and delivery of replacement vehicles. For FY 2015, staff has planned and budgeted for the replacement of one 1995 DynaPak Asphalt Roller, presently utilized by personnel in the Public Works Street Division for asphalt paving operations, with 2015 Hamm HD14VV 54" Double Drum Asphalt Roller.						
Wirtgen Group is the manufacturer of the Hamm Roller. For 2015, Wirtgen Group holds a joint purchasing contract under the National Joint Powers Alliance (NJPA) Program with Roland Machinery Company of Bolingbrook, Illinois, being the local authorized Hamm vendor for our area. The City of West Chicago is a member of the NJPA. The NJPA is a municipal national contracting agency that provides nationally leveraged and competitively solicited purchasing contracts under the guidance of the Uniform Municipal Contracting law for use by education, government, and non-profit organizations.						
With equipment specified by the City, Roland Machinery Company submitted a price quote of \$60,077.00 under the NJPA program (NJPA Contract #032515WAI).						
The 2015 Hamm HD14VV 54" Double Drum Asphalt Roller will be purchased from the Capital Equipment Replacement Fund (04-34-39-4804) in which \$61,800.00 has been budgeted.						
ACTIONS PROPOSED:						
That the West Chicago City Council authorize the purchase of one 2015 Hamm HD14VV 54" Double Drum Asphalt Roller from Roland Machinery Company of Bolingbrook, Illinois, at a final purchase price not to exceed \$60,077.00.						
COMMITTEE RECOMMENDATION:						



Roland Machinery Company. 220 E. Frontage Road Bolingbrook, IL PHONE 630-739-7474/FAX 630-739-9443





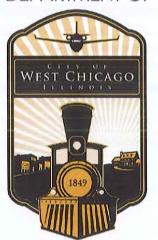
CUSTOMER QUOTE SUMMARY

792 VAI	COLOR MANAGEMENT CONTROL	
Date	9/24/2015 Jim Klosowski	
Rep		
FOB		
Unit Price	TOTAL	
ler		
\$ 39,630.00		
\$ 60,077.00		
SubTotal Shipping		
Опрыя		
TOTAL NET DUI	=	
0.1.0.T.C. 0.1.D. 15.0.T. T.O. 4.1.4.11 4.D.11.1	2014	
QUOTES SUBJECT TO AVAILABILE		
	Attn Rep FOB Unit Price \$ 39,630.00 \$ 60,077.00	

DEPARTMENT OF



ROBERT E. FLATTER, P.E. DIRECTOR (630) 293-2255 FAX (630) 293-2971



WORKS

UTILITY DIVISION STREET DIVISION WASTEWATER DIVISION ENGINEERING DIVISION

293-2255 293-2250 293-2261 293-2255

MEMORANDUM

TO:

Infrastructure Committee Members

FROM:

Robert E. Flatter, P.E., Director of Public Works

DATE:

September 28, 2015

RE:

Resident Request to have a Street Light Installed in the Parkway at 921 Elizabeth

Street

Miguel and Maria Garcia, residents at 920 Elizabeth Street and owners of the property at 921 Elizabeth Street, have requested that Public Works install a street light in the parkway of 921 Elizabeth Street. The Garcia's have indicated there has been a lot of crime activity in their area and are asking the City to install a street light in the parkway across the street from their home for security purposes (letter attached).

The 900 block of south Elizabeth Street is approximately 700 feet long. Street lights exist at the intersection of Forest Avenue and Elizabeth Street and Glen Avenue and Elizabeth Street. There are no mid-block street lights on any north-south street between Forest Avenue and Glen Avenue; however, there are mid-block street lights on north-south streets north of Forest Avenue. The Garcia's properties are not situated mid-block, they are approximately 450 south of Forest Avenue or 250 north of Glen Avenue. Street lights installed mid-block would need to be installed approximately two lots north of the Garcia's properties.

Street lights are located at all intersections within the area bounded by Conde Street on the north, Dayton Avenue on the south, Joliet Street on the west, and Illinois Route 59 (Neltnor Boulevard) on the east. Mid-block street lighting is inconsistent throughout this section and it is estimated that 17 additional street lights would be required to have mid-block street lights installed on all streets in this area. Currently the City does not have a policy or budget for the installation of new/additional street lights. Current practice is to install new/additional street lights only when the City reconstructs a street (i.e., such as Wood Street between Ann Street and Brown Street). The majority of street lights in this section of the City are ComEd owned and maintained (i.e., street lights on wooden poles).

September 28, 2015 RE: Residential Street Light request 920 Elizabeth Page 2

Staff contacted ComEd and obtained a cost estimates \$2,687.29 to install a new street light with overhead service to the street light, with a monthly energy charge of \$28.92. ComEd will only provide overhead service to street lights; they will not provide underground service connections for street lights. ComEd service would need to be provided from the rear yard transmission main and easements would need to be granted from all affected residents before any street light could be installed. It should be noted that current City code prohibits new installation of overhead electrical service for street lights.

In late July 2015 staff contacted Meade Electric, Inc. and obtained a cost proposal of \$8,987.00 for the installation of a standard aluminum light pole with underground electrical services. A monthly energy fee of approximately \$28.92 is assumed.

Staff contacted other suburban communities (i.e., St. Charles, Geneva, Warrenville, Carol Stream, Winfield, Bartlett, Wheaton, Lombard and Woodridge) to determine how they handle street light requests. Most of these communities handle requests on case by case basis; only the City of Geneva and City of St. Charles have written policies. The City of Warrenville did not respond to our inquiry.

The City of St. Charles requires a petition to be signed by all property owners within 300 feet of a proposed light and installation cost is split equally between the City and the petitioner(s). The City would assume the cost of energy charges.

The City of Geneva has its own Electrical Division and will install lights if requirements are met. The applicant must have a signed petition, lights will be installed no closer than every other lot line, and petitioners would be required to fund the installation unless budget allowed for City to participate in funding. City would assume energy charges in any case.

The Village of Carol Stream would pay for all costs if request is approved.

The Village of Winfield would also pay for all costs if requested light is approved. Winfield reported that they have encountered residents who do not want new lights whereas others do.

The Village of Bartlett relies on its Police Department to determine if a requested light is justified or not. Bartlett indicated that they do not get many requests for new street lights, but they do receive complaints about too much light at night. Bartlett has no cost sharing requirement.

The City of Wheaton responded that they do not have a written policy, however, if a resident requests any type of new infrastructure that currently does not exist, the resident is told that it would be treated as a new development project. The applicant must follow the City's review, approval, and permitting process and fully fund the project entirely.

The Village of Lombard requires a petition to be signed by all residents of the block where a new light is requested. Lombard will work with ComEd on behalf of the petitioner(s) to have the light installed, but the petitioner(s) pay for installation costs. The Village pays the monthly energy charges. If desired, the petitioner(s) could wait until the street is reconstructed when the Village would also install new lighting.

The Village of Woodridge is in the process of developing a cost sharing policy.

September 28, 2015 RE: Residential Street Light request 920 Elizabeth Page 3

Staff seeks direction from the Infrastructure Committee:

- 1. Does Committee support the installation of a street light as requested by Mr. and Mrs. Garcia?
- 2. If Committee supports the installation of a street light as requested by Mr. and Mrs. Garcia, should said street light be installed at mid-block, approximately two lots north of the Garcia's properties, or in front of the Garcia's properties as requested?
- 3. Should the Garcia's be responsible for the installation costs of the street light (as the City does not have such budgeted in FY 2015)?
- 4. Does Committee desire City staff to develop a street light policy?
- 5. If Committee desires City staff to develop a street light policy, would Committee support having the petitioner pay for the installation costs of the street light?
- 6. If Committee desires City staff to develop a street light policy, would Committee support the requirement that a petition to be signed by all property owners within 300 feet of a proposed light?
- 7. If Committee desires City staff to develop a street light policy, would Committee support restricting street lights to mid-block installations, or should staff establish minimum spacing requirements for the various types of street lights (i.e., follow engineering design practices)?

REF:ref Att-

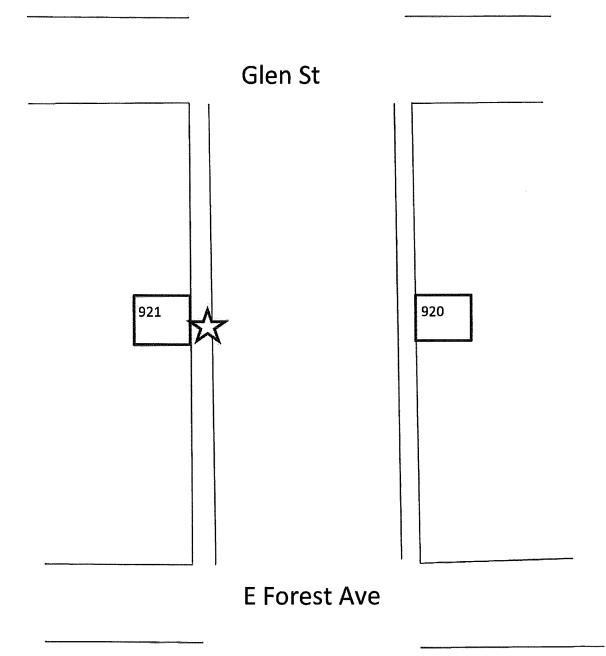
Cc: Michael L. Guttman, City Administrator

Last year I talked With Pat Colford, and he came to our house to see where we wanted the street lamp. He told us that the budget was too low, and that I should call him next year. So now I want to know if I can have a street lamp. Last year there was a report to the police that someone broke into houses next to ours, and we saw people walk into our house. All the other streets have lamps in the middle of the block but our block doesn't. I would like to have one in the middle of our block as soon as possible. Thank You.

Miguel Garcia

630-401-6880

630-333-0590



☆ = Street Lamp

I am the owner of both properties listed 920,921 Elizabeth St.

DEPARTMENT OF

PUBLIC

ROBERT E. FLATTER, P.E. DIRECTOR (630) 293-2255 FAX (630) 293-2971



WORKS

UTILITY DIVISION STREET DIVISION WASTEWATER DIVISION ENGINEERING DIVISION 293-2255 293-2250 293-2261 293-2255

MEMORANDUM

TO:

Infrastructure Committee Members

FROM:

Robert E. Flatter, P.E., Director of Public Works

DATE:

September 28, 2015

RE:

Bike Racks for the Downtown Business District

At the direction of the Infrastructure Committee, City staff has investigated style options, costs, and possible locations for the installation of additional bicycle parking racks within the downtown business district. The following is a summary of our investigation and recommendations.

Style Options:

At the February 5, 2015 Infrastructure Committee meeting, Museum Director Sara Phalen was in attendance to discuss bike racks with the Committee. Through meetings with the Healthy West Chicago members and the Cultural Arts Commission, Sara informed the Committee that people wanted bike racks throughout downtown area and that the Cultural Arts Commission would like to include local artists work onto the racks to add a local flare. All Committee members present supported the idea of using bike racks to display artwork.

Staff found there are hundreds of design options available, but with limited space in which to install a bicycle parking rack, a single loop design is the best option for the downtown business district. In addition, a flat bar could be added to allow for the mounting of artwork (similar to the design City staff presented to Committee as examples of how bicycle parking racks could include artwork at the February 5, 2015 Infrastructure Committee meeting (Attachment A)).

Therefore, to accommodate the Cultural Arts Commission's desire to be able to add local artist's work onto bicycle parking racks within the downtown business district, City staff recommends installing 'U' Rack and three loop Capital Square style bicycle parking racks, as available for purchase from Madrax, in various locations throughout the downtown business areas (see attached). All new 'U' racks will include a 3/8" flat bar for mounting of artwork. All existing

September 28, 2015 RE: Bike Racks in the Downtown Business District

racks and all new three loop racks will have a 3/8" flat bar added to the center loop for mounting of artwork. All racks will be powder coated gloss black.

Feasible Bike Rack Locations:

As for locations, it is not desirable to have bicycle racks in the street and space is limited in the downtown business district for sidewalk bicycle racks. The minimum dimensions of an occupied bike rack is 72 inches in length, 40 inches high and 30 inches wide for a single bicycle. The American with Disabilities Act (ADA) requires at least a six foot clear walkway from buildings, and racks should not be placed directly in front of store/building entrances or exists. They must also be a minimum of two feet from the curb (but 3 feet from the curb would be more desirable). That said there are eleven potential locations where either single loop racks or three loop racks could possibly be installed or modified.

Please see the attached aerial view indicting possible locations for bicycle parking rack locations.

'U' Racks

Staff recommends six locations where 'U' Rack bicycle parking racks could be installed:

- 1. On the west side of Main Street adjacent to the fountain, near 112 Main Street (see picture #1).
- 2. At southeast corner of Main Street and Galena Street adjacent to El Coco Loco, near 205 Main Street (see picture #2).
- 3. On the west side of Main Street adjacent to the stairwell, near 208 Main Street (see picture #3).
- 4. At City Hall (475 Main Street) near the main entrance door, north side of door (see picture #5).
- 5. On the west side of the METRA Station, upper level, near the loading platform (see picture #6).
- 6. On the east side of the METRA Station, upper level, near the loading platform (see picture #7).

Three loop Capital Square racks

Staff recommends three locations where new three loop Capital Square bicycle parking racks could be installed:

- 1. On the west side of Main Street near the southeast corner of the Helen Fox Community Center, southwest corner of Main Street and Center Street (see picture #4).
- 2. Replace the old style 'Gridrac' bicycle parking rack on the west side of the METRA Station, lower level, adjacent to the bicycle storage lockers (see picture #8).

September 28, 2015 RE: Bike Racks in the Downtown Business District

- 3. On the east side of the METRA Station, upper level, near the handicap parking spaces (see picture #9).
- 4. Finally, staff recommends that existing three loop bicycle parking rack located adjacent to Turner Court near the Main Street Tunnel, and located within Sesquicentennial Park adjacent to the bike path and bicycle storage lockers, be modified to include a 3/8" flat bar for mounting of artwork (see picture #10 and #11).

Costs:

Cost for a single loop black powder coated racks cost approximately \$200.00 from Madrax (approximately \$1,400.00 if all seven locations are approved).

The three loop Capital Square black powder coated racks cost approximately \$450.00 from Madrax (approximately \$900.00 if the two proposed locations are approved).

Installation costs will vary per location, but can be completed by Public Works personnel. In addition, Public Works personnel would be able to modify the existing three loop rack near the Main Street Tunnel with a flat bar for mounting of artwork.

Although not previously identified as FY 2015 expenditure, adequate funds are available in the Capital Projects Fund to purchase and install the nine recommended bicycle parking racks identified above.

Staff has not contacted local business owners regarding cost sharing. Prior to making this inquiry it was thought best to have determined a particular style, locations, and cost. If Committee desires, staff would be willing to contact local business owners about cost sharing potential.

Staff seeks direction from the Infrastructure Committee.

REF:ref Att-

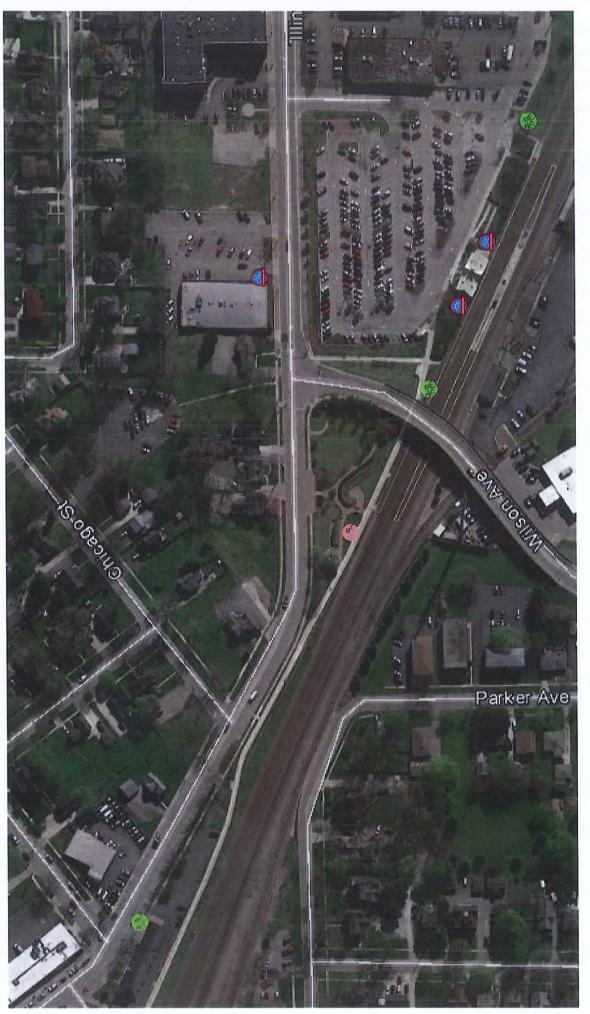
Cc: Michael L. Guttman, City Administrator Timothy R. Wilcox, Assistant Director of Public Works

ATTACHMENT - Aerial View of proposed Bicycle Rack Locations.

Existing three loop bicycle rack to be modified

Three loop bicycle rack





Existing three loop bicycle rack to be modified

Single loop bicycle rack

Three loop bicycle rack



Picture 1 - West side of Main Street adjacent to the fountain, near 112 Main Street



Picture 2 - Southeast corner of Main Street and Galena Street adjacent to El Coco Loco, near 205 Main Street



Picture 3 - West side of Main Street adjacent to the stairwell, near 208 Main Street



Picture 4 - West side of Main Street near the southeast corner of the Helen Fox Community Center, southwest corner of Main Street and Center Street



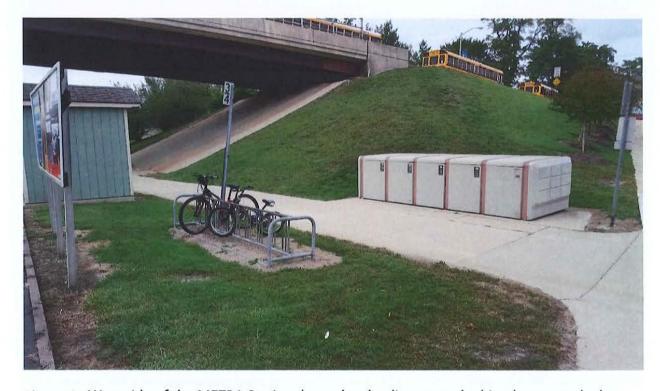
Picture 5 - City Hall (475 Main Street) near the main entrance door, north side of door



Picture 6 - West side of the METRA Station, upper level, near the loading platform



Picture 7 - East side of the METRA Station, upper level, near the loading platform



Picture 8 - West side of the METRA Station, lower level, adjacent to the bicycle storage lockers



Picture 9 - East side of the METRA Station, upper level, near the handicap parking spaces



Picture 10 - Turner Court, near the Main Street Tunnel



Picture 11 – Sesquicentennial Park, adjacent to bicycle path and bicycle storage lockers

'U' Rack & Square 'U' Rack

Item No.	In-Ground (-IG) Price (Wt)	Surface (-SF) Price (Wt)	Description (Capacity/2 Bikes)
			1.90" OD Tubing 20" Long
U190-G*0	79 (20)	109 (21)	'U' Rack (2 Bikes) - 20" L - Galvanized
U190-P*0	89 (20)	119 (21)	'U' Rack (2 Bikes) - 20" L - Powder Coated
U190-ES*	259 (20)	299 (21)	'U' Rack (2 Bikes) - 20" L - Electro Polish Stainless Steel
U190-S*	279 (20)	319 (21)	'U' Rack (2 Bikes) - 20" L - Stainless Steel
			1.90" OD Tubing 30" Long
UX190-G*0	99 (23)	129 (24)	'U' Rack (2 Bikes) - 30" L - Galvanized
UX190-P*0	109 (23)	139 (24)	'U' Rack (2 Bikes) - 30" L - Powder Coated
UX190-ES*	329 (23)	369 (24)	'U' Rack (2 Bikes) - 30" L - Electro Polish Stainless Steel
UX190-S*	349 (23)	389 (24)	'U' Rack (2 Bikes) - 30° L - Stainless Steel
			23/8" OD Tubing 22" Long
U238-G*0	109 (26)	139 (27)	'U' Rack (2 Bikes) - 22" L - Galvanized
U238-P*0	119 (26)	149 (27)	'U' Rack (2 Bikes) - 22" L - Powder Coated
U238-ES*	369 (26)	409 (27)	'U' Rack (2 Bikes) - 22" L - Electro Polish Stainless Steel
U238-S*	389 (26)	429 (27)	'U' Rack (2 Bikes) - 22" L - Stainless Steel
			2 ³ /s" OD Tubing 30" Long
UX238-G*0	129 (29)	159 (30)	'U' Rack (2 Bikes) - 30" L - Galvanized
UX238-P*0	139 (29)	169 (30)	'U' Rack (2 Bikes) - 30" L - Powder Coated
UX238-ES*	429 (29)	469 (30)	'U' Rack (2 Bikes) - 30" L - Electro Polish Stainless Steel
UX238-S*	459 (29)	499 (30)	'U' Rack (2 Bikes) - 30" L - Stainless Steel
UX238-LB-G*0	159 (34)	189 (35)	'U' Rack with Lean Bar (2 Bikes) - Galvanized
UX238-LB-P*0	169 (34)	199 (35)	'U' Rack with Lean Bar (2 Bikes) - Powder Coated
UX238-LB-ES*	559 (34)	599 (35)	'U' Rack with Lean Bar (2 Bikes) - Electro Polish Stainless Steel



'U' Racks are 34" High

1.90" and 2%" OD Steel Tubing and %" Flat Bar

 \bigcap

U190-SF

U238-SF

UX238-SF

UX238-LB-SF

0

GROUT COVER (GC-190) (GC-238)

Item No.	In-Ground (-IG) Price (Wt)	Surface (-SF) Price (Wt)	Description (Capacity/2 Bikes)
			2" Square Tubing 20" Long
U200-G*0	\$119 (35)	\$149 (36)	'U' Rack (2 Bikes) - 20" L - Galvanized
U200-P*0	129 (35)	159 (36)	'U' Rack (2 Bikes) - 20" L - Powder Coated
U200-ES*	419 (35)	459 (36)	'U' Rack (2 Bikes) - 20" L - Electro Polish Stainless Steel
	······································		2" Square Tubing 31" Long
UX200-G*0	139 (39)	169 (40)	'U' Rack (2 Bikes) - 31" L - Galvanized
UX200-P*0	149 (39)	179 (40)	'U' Rack (2 Bikes) - 31" L - Powder Coated
UX200-ES*	479 (39)	519 (40)	'U' Rack (2 Bikes) - 31" L - Electro Polish Stainless Steel
UX200-LB-G*	169 (47)	199 (48)	'U' Rack with Lean Bar (2 Bikes) - Galvanized
UX200-LB-P*	179 (47)	209 (48)	'U' Rack with Lean Bar (2 Bikes) - Powder Coated
UX200-LB-ES*	599 (47)	639 (48)	'U' Rack with Lean Bar (2 Bikes) - Electro Polish Stainless Steel

Quick Ship (Ships Within 5 Business Days) - Black Powder Coated or Galvanized.
*Racks Can Ship UPS / Mad Shield (-MS) Add an Additional 20% to Powder Coated Price.

Square 'U' Rack

UX200-SF

2" Square Steel Tubing and %" Flat Bar

GROUT COVER

\$20 Each (GC-200)



Capitol Square

Item No.	In-Ground (-IG) Price (Wt)	Surface (-SF) Price (Wt)	Description (Capacity)
CS200-3-G*	\$109 (38)	\$159 (35)	1 Loop Capital Square'" (3 Bikes) - 1' 6" L - Galvanized
CS200-3-P*	119 (38)	169 (35)	1 Loop Capital Square™ (3 Bikes) - 1' 6" L - Powder Coated
CS200-5-G	369 (68)	419 (65)	3 Loop Capitol Square™ (5 Bikes) - 4' 3" L - Galvanized
CS200-5-P	399 (68)	449 (65)	3 Loop Capital Square™ (5 Bikes) - 4" 3" L - Powder Coated
CS200-7-G	489 (99)	539 (96)	5 Loop Capitol Square™ (7 Bikes) - 7' L - Galvanized
CS200-7-P	519 (99)	569 (96)	5 Loop Capitol Square™ (7 Bikes) - 7' L - Powder Coated
CS200-9-G	599 (121)	649 (118)	7 Loop Capitol Square™ (9 Bikes) - 9' 8" L - Galvanized
CS200-9-P	639 (121)	689 (118)	7 Loop Capitol Square™ (9 Bikes) - 9' 8" L - Powder Coated
CS200-11-G	699 (152)	749 (149)	9 Loop Capitol Square'" (11 Bikes) - 12'5" L - Galvanized
CS200-11-P	749 (152)	799 (149)	9 Loop Capitol Square™ (11 Bikes) - 12' 5" L - Powder Coated
CS200-13-G	849 (195)	899 (196)	11 Loop Capitol Square™ (13 Bikes) - 15′ 1″ L - Galvanized
CS200-13-P	909 (195)	959 (196)	11 Loop Capitol Square" (13 Bikes) - 15' 1" L - Powder Coated

Mad Shield (-MS) Add an Additional 20% to Powder Coated Price. Please See Page 43 for Mad Shield.

INSTALLATION OPTIONS:

Add \$60 to In-Ground Price



Surface Gusset (-SG)



FREE-STANDING CHANNEL MOUNT (-CM)



Add \$100 to Surface Price

\$20 Each

(Surface Gusset Not Available In Stainless Steel) Please See Page 44 for Accessories Options.







CS200-9-SF



CS200-7-SF

36" Overall Height - 181/4" Loops 2" Square Structural Steel Tubing

Resists Cutting

- 2" Square Tubing to Resist Cutting
- Parks up to 13 bikes
- · Allows Locking of Frame and Wheel with U-Lock
- · Wider Loops for Ease of Loading and Unloading

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