

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

**Thursday, November 7, 2019
7:00 P.M. – Committee Room A**

AGENDA

1. Call to Order, Roll Call, and Establishment of a Quorum
2. Approval of Minutes
 - A. Infrastructure Committee of October 3, 2019
3. Public Participation / Presentations
4. Items for Consent
 - A. Resolution No. 19-R-0053- Contract Award – Procurement of Dry Anionic Polymer for Fiscal Year 2020
 - B. Resolution No. 19-R-0054 - Contract Award – Procurement of Liquid Carbon Dioxide for Fiscal Year 2020
 - C. Resolution No. 19-R-0055 - Contract Award – Procurement of Liquid Sodium Hypochlorite for Fiscal Year 2020
 - D. Resolution No. 19-R-0056 - Contract Award – Procurement of Rotary Hydrated Lime For Fiscal Year 2020
 - E. Resolution No. 19-R-0058 – Contract Award - Christopher B. Burke Engineering, Ltd. for Natural Areas Maintenance and Monitoring Services Related to the 1350 W. Hawthorne Lane Salt Storage Facility Project
 - F. Resolution No. 19-R-0059 - Contract Amendment #1 & First Extension – 2019 Janitorial Services for Municipal Buildings
 - G. RJN Group, Inc. – Change Order No. 1 and Final for Construction Oversight Services Related to the 2018 Sanitary Sewer Rehabilitation Project
5. Unfinished Business
6. New Business
 - A. FY 2020-2024 Capital Improvement Program
7. Reports from Staff
8. Adjournment

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Draft

MINUTES INFRASTRUCTURE COMMITTEE

October 3, 2019 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, Heather Brown, Sandra Dimas, Matt Garling, Alton Hallett, and Jeanne Short present. Alderman Noreen Ligino-Kubinski was absent.

Staff present included Director of Public Works Robert Flatter, Utility Division Superintendent Rocky Horvath, and Administrative Assistant Ashley Heidorn.

2. **Approval of Minutes**

A. **Infrastructure Committee Minutes of June 6, 2019.** Alderman Hallett made a motion, seconded by Alderman Dimas to approve the Meeting Minutes of June 6, 2019.

Voting Yea: Aldermen Beifuss, Brown, Dimas, Garling, Hallett, and Short. Voting Nay: 0.

3. **Public Participation / Presentations.** None.

4. **Items for Consent.** Alderman Beifuss requested discussion on Consent Item A. Alderman Brown requested discussion on Consent Item D. **Alderman Dimas made a motion, seconded by Alderman Garling to approve:**

- B. Resolution No. 19-R-0046 – FY 2020-2022 CDBG Grant Application For Participating Streets
- C. Resolution No. 19-R-0049 – 2019 Sanitary Collection System Supervisory Control and Data Acquisition (SCADA) Upgrade Project

Roll call found the vote unanimous for approval. Voting Yea: Aldermen Beifuss, Brown, Dimas, Garling, Hallett, and Short. Voting Nay: 0.

5. **Items for Discussion.**

4.A. **Ordinance No. 19-O-0030 – Authorizing the Disposal of Surplus Equipment, Stock Inventory, and/or Personal Property Owned By the City Of West Chicago.** Alderman

Beifuss inquired about the two 2009 SUVs on the list and wanted to clarify if they would be sold. Mr. Flatter explained that most salvageable items are sold on GovDeals.com. They orchestrate the transactions and do not charge the City for their services. Buyers are instead charged a percentage to cover the costs. Alderman Garling asked how long we hold on to vehicles before disposing of them. Mr. Flatter explained that it is generally a 7-15 year cycle, but overall they will be kept until the cost of repair becomes greater than the value of the vehicle. **Alderman Brown made a motion, seconded by Alderman Garling to approve.**

Voting Yea: Aldermen Beifuss, Brown, Dimas, Garling, Hallett, and Short. Voting Nay: 0.

4.D. Resolution No. 19-R-0050 – Contract Award - Clark Dietz, Inc. For Professional Engineering Services Associated with the Wastewater Treatment Plant Digester #1 Improvement Project. Alderman Brown asked for clarification on what Digester #3 was being used for after being cleaned previously. Mr. Flatter explained that Digester #3 was cleaned in 2006, and Digester #2 was cleaned in 2013. Both have been and are being used currently. Digesters #1 and #2 both have heating and mixing equipment in them, while #3 does not. Digesters #1 and #2 receive all the solids that are separated from the liquids at the Plant to process them for eventual disposal at a landfill. Digester #3 is used exclusively for storage and holds excess solids when #1 and #2 get too full. However, Digester #1 has been sitting unused since 2013 pending sufficient funding to have it cleaned and repaired. Alderman Brown inquired if the Village of Winfield was helping with costs since the Wastewater Treatment Plant is shared with them. Mr. Flatter confirmed that costs are shared between the Village of Winfield and the City of West Chicago based on flow to the Plant.

Roll call found the vote unanimous for approval. Alderman Garling made a motion, seconded by Alderman Brown to approve.

Voting Yea: Aldermen Beifuss, Brown, Dimas, Garling, Hallett, and Short. Voting Nay: 0.

5.A. Installation of Railing at Stairway Adjacent to 461 Main Street. Mr. Flatter explained that the stairs were installed at this location in 2017 based on recommendation by the Committee, wherein per City Code, railings would not be required because four sets of three stairs were installed rather than one continuous stairway. Since that time the City has received inquiries about when railings would be installed. At the present time there are no plans to install any railings, but this is being brought before the Committee to determine if railing installation would be desirable. Mr. Flatter explained that there would be several options to consider: a railing on one side of the stairway; railings on both sides of the stairway; a continuous rail along the entire stairway; or four sets of railings only where the stairs themselves are located and not along the portions of landing. Preliminary pricing estimates have been obtained, though the City would need to go out to bid for this project if pursued. Two continuous railings would cost about \$23,000; a continuous railing on one side is estimated at \$12,300; railings on both sides only where the stairs are located would cost around \$15,000; and railings on one side only where the

stairs are would cost about \$8,000. For reference, the cost estimate for two continuous railings to be installed during the original stairway construction in 2017 was about \$15,000. Discussion amongst the Committee followed, and Alderman Beifuss expressed concern about the stairs being a liability, particularly in the evenings and during the winter. Alderman Dimas expressed her desire for the installation of four sets of railings on one side of the stairway. Alderman Beifuss noted that this design would also be a deterrent for skateboarders. Following further discussion, there was a consensus by the Committee to install the intermittent railings on both sides to accommodate heavy traffic flow both up and down the stairway.

6. Unfinished Business. None.

7. New Business.

A. Parkway Tree Removal Restoration. Alderman Brown suggested enacting an Ordinance regarding the frequency with which the City will lay grass seed and peat moss to restore parkways following a tree removal. There have been some issues with a select number of residents that do not maintain or water the seed following the restoration. Alderman Dimas suggested that one restoration should be sufficient as the general maintenance of the parkway is the homeowner's responsibility. Following discussion, Mr. Flatter proposed discussing the matter with the City Administrator to write a policy establishing clearer guidelines that could be brought before the Committee for approval thereafter.

B. Creating New and Connecting Bike Trails. Alderman Garling noted that West Chicago is already a fairly easy city to bike around, but there are gaps in trails that he would love to see improved; connecting the downtown, parks, and schools via bike trails from different subdivisions and neighborhoods would make it even better. He suggested giving Mr. Flatter and his staff between now and next spring to come up with long-term suggestions for connecting these routes so options could be presented to the Committee for further discussion at that point. There were also suggestions made to improve signage near and along the paths.

8. Reports from Staff.

A. Washington Street Reconstruction Project. Mr. Flatter updated the Committee on the Project's progress and indicated it is about 30 days behind schedule. Initially, delays were caused primarily by the railroads, including delayed right of entry permits from the Union Pacific. Issues with rain and limited flagger hours also held up progress on the Project. Phase III of the Project is anticipated to begin next week; at this point, construction is not expected to be complete until the end of November. Staff is hopeful that the weather cooperates and the project can be completed this year, though there is a real possibility it may not be. As an IDOT project, there are very restrictive rules about temperature conditions in which paving and concrete work can be done. The contractor has assured the City that once Phase III begins things will really start to move quickly with multiple crews at work. Downtown businesses will be most impacted

by Phase III of the Project, and they will be mailed a construction update newsletter next week to keep them informed accordingly.

B. Salt Storage Facility. Mr. Flatter distributed some recent photos of the new salt storage facility and noted that construction will hopefully be completed in the next three weeks. Staff anticipates that salt deliveries can begin being accepted around November 1, 2019.

9. Adjournment. At 8:11 P.M., Alderman Hallett made a motion to adjourn, seconded by Alderman Dimas. Motion was unanimously approved by voice vote.

Respectfully submitted,

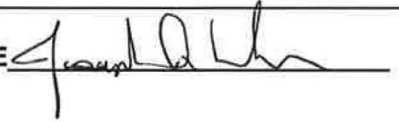
Ashley Heidorn
Administrative Assistant of Public Works

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0053- Contract Award – Procurement of Dry Anionic Polymer for Fiscal Year 2020

AGENDA ITEM NUMBER:4.A**COMMITTEE AGENDA DATE:** November 7, 2019**COUNCIL AGENDA DATE:** November 18, 2019**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Superintendent**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Dry Anionic Polymer is one of the various chemicals used at the City's Water Treatment Plant. Approximately 12,000 pounds of Dry Anionic Polymer are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 2, 2019, and sealed bids were opened on October 23, 2019. Polydyne, Inc. of Riceboro, Georgia, submitted the only bid of \$1.70 per pound delivered, for a total contract price of \$20,400.00. This represents a 3.03 % increase over Fiscal Year 2019 unit pricing. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to Polydyne, Inc. for procurement of Dry Anionic Polymer, at a unit price of \$1.70 per pound delivered, for an amount not to exceed \$20,400.00 for Fiscal Year 2020.

Adequate funds will be budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0053 authorizing the Mayor to execute a contract with Polydyne, Inc. of Riceboro, Georgia, for the procurement of Dry Anionic Polymer, at a unit price of \$1.70 per pound delivered, for an amount not to exceed \$20,400.00 for Fiscal Year 2020.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 19-R-0053

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH POLYDYNE, INC. FOR THE PROCUREMENT OF DRY
ANIONIC POLYMER FOR FISCAL YEAR 2020**

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 the procurement of Dry Anionic Polymer, between Polydyne, Inc. and the City of West Chicago, for an amount not to exceed \$20,400.00 for Fiscal Year 2020, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18th day of November 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

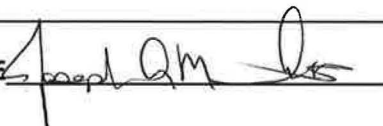
City of West Chicago Tabulation of Bids 2020 Delivery of Dry Anionic Polymer	Polydyne, Inc. One Chemical Plant Road Riceboro, GA 31323		Univar Solutions USA, Inc. 8201 S. 212th Kent, WA 98032-1994		Sterling Water Technologies LLC P.O. Box 602 Columbia, TN 38402-0602	
	Clarifloc A-3310		Clarifloc A-3310		Clarifloc A-3310	
Date: October 23, 2019 1:00 P.M.						
Opened by: Joe Munder						
Recorded by: Ashley Heidorn						
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total
1 Dry Anionic Polymer	lbs.	12,000	\$1.70	\$20,400.00	N/A	N/A
Total As Read			\$20,400.00		No Bid	No Bid
Total As Corrected			\$20,400.00		No Bid	No Bid

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0054 - Contract Award –
Procurement of Liquid Carbon Dioxide for Fiscal Year
2020

AGENDA ITEM NUMBER:4.B.**COMMITTEE AGENDA DATE:** November 7, 2019**COUNCIL AGENDA DATE:** November 18, 2019**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Superintendent**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Liquid Carbon Dioxide is one of the various chemicals used at the City's Water Treatment Plant. Approximately 300 Tons of Liquid Carbon Dioxide are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 2, 2019, and sealed bids were opened on October 23, 2019. MacCARB, Inc. of Elgin, Illinois, submitted the only bid of \$125.00 per Ton delivered, for a total contract price of \$37,500.00 (bid is identical to Fiscal Year 2019 delivered prices). A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to MacCARB, Inc. for procurement of Liquid Carbon Dioxide, at a unit price of \$125.00 per Ton delivered, for an amount not to exceed \$37,500.00 for Fiscal Year 2020.

Adequate funds will be budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0054 authorizing the Mayor to execute a contract with MacCARB, Inc. of Elgin, Illinois, for the procurement of Liquid Carbon Dioxide, at a unit price of \$125.00 per Ton delivered, for an amount not to exceed \$37,500.00 for Fiscal Year 2020.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 19-R-0054

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH MACCARB, INC. FOR THE PROCUREMENT OF
LIQUID CARBON DIOXIDE FOR FISCAL YEAR 2020**

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 the procurement of Liquid Carbon Dioxide, between MacCARB, Inc. and the City of West Chicago, for an amount not to exceed \$37,500.00 for Fiscal Year 2020, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18^h day of November 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

City of West Chicago
 Tabulation of Bids
2020 Delivery of Carbon Dioxide

Univar Solutions USA, Inc.
 8201 S. 212th
 Kent, WA 98032-1994

MacCarb, Inc.
 2430 Millennium Drive
 Elgin, IL 60124

Date: October 23, 2019 1:10 P.M.

Opened by: Joe Munder
 Recorded by: Ashley Heidorn

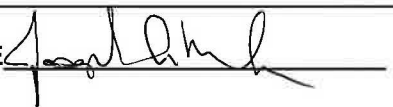
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total
1 Carbon Dioxide	tons	300	N/A	N/A	\$125.00	\$37,500.00
Total As Read			No Bid		\$37,500.00	
Total As Corrected			No Bid		\$37,500.00	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0055 - Contract Award –
Procurement of Liquid Sodium Hypochlorite for Fiscal Year
2020

AGENDA ITEM NUMBER: 4.C.**COMMITTEE AGENDA DATE:** November 7, 2019
COUNCIL AGENDA DATE: November 18, 2019**STAFF REVIEW:** Joseph Munder, Water Treatment Plant Superintendent**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

Liquid Sodium Hypochlorite is one of the various chemicals used at the City's Water Treatment Plant in the treatment of the City's municipal water supply. Approximately 400 Tons of Liquid Sodium Hypochlorite are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 2, 2019, and sealed bids were opened on October 23, 2019. There were four (4) bids received. Alexander Chemical Company of Peru, Illinois, submitted the lowest responsible bid of \$139.60 per Ton delivered, for a total contract price of \$55,840.00. This represents a 5.47% decrease from Fiscal Year 2019 unit prices. A bid tab showing the results of the bid opening is attached for additional clarification.

Staff recommends that a contract be awarded to Alexander Chemical Company for procurement of Liquid Sodium Hypochlorite, at a unit price of \$139.60 per Ton delivered, for an amount not to exceed \$55,840.00 for Fiscal Year 2020. Alexander Chemical Company previously supplied Sodium Hypochlorite to the City in 2018.

Adequate funds will be budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0055 authorizing the Mayor to execute a contract with Alexander Chemical Company of Peru, Illinois, for the procurement of Liquid Sodium Hypochlorite, at a unit price of \$139.60 per Ton delivered, for an amount not to exceed \$55,840.00 for Fiscal Year 2020.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 19-R-0055

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH ALEXANDER CHEMICAL COMPANY FOR
THE PROCUREMENT OF LIQUID SODIUM HYPOCHLORITE FOR
FISCAL YEAR 2020**

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 the procurement of Liquid Sodium Hypochlorite, between Alexander Chemical Company and the City of West Chicago, for an amount not to exceed \$55,840.00 for Fiscal Year 2020, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18th day of November, 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

City of West Chicago Tabulation of Bids 2020 Delivery of Liquid Sodium Hypochlorite			Univar Solutions USA, Inc. 8201 S. 212th Kent, WA 98032-1994		Vertex Chemical Corporation 11685 Manchester Road St. Louis, MO 63131		Alexander Chemical Corporation 315 Fifth Street Peru, IL 61354		Rowell Chemical Corporation 15 Salt Creek Lane, Suite 205 Hinsdale, IL 60521		Olin Chlor Alkali Products & Vinyls 1001 W. 31st Street, Suite 200 Downers Grove, IL 60515	
Date: October 23, 2019 1:40 P.M. Opened by: Joe Munder Recorded by: Ashley Heidorn												
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1 Liquid Sodium Hypochlorite	tons	400	N/A	N/A	\$168.40	\$67,360.00	\$139.60	\$55,840.00	\$146.00	\$58,400.00	\$150.60	\$60,240.00
Total As Read			No Bid		\$67,360.00		\$55,840.00		\$58,400.00		\$60,240.00	
Total As Corrected			No Bid		\$67,360.00		\$55,840.00		\$58,400.00		\$60,240.00	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0056 - Contract Award –
Procurement of Rotary Hydrated Lime For Fiscal Year
2020

AGENDA ITEM NUMBER:4.D.

COMMITTEE AGENDA DATE: November 7, 2019
COUNCIL AGENDA DATE: November 18, 2019

STAFF REVIEW: Joseph Munder, Water Treatment Plant Superintendent**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Rotary Hydrated Lime is one of the various chemicals used at the City's Water Treatment Plant. Approximately 1,900 Tons of Rotary Hydrated Lime are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 2, 2019, and sealed bids were opened on October 23, 2019. There were five (5) bids received. The lowest bid received was from Hickman Williams, & Company of Palos Heights, Illinois, for a total contract price of \$367,555.00 (\$193.45 per Ton delivered). However, Hickman Williams' bid was disqualified because material proposed does not meet product specifications required by City and as listed in the original bid packet, and the submitted bid was incomplete, unsigned, and did not contain a firm price for the entire 2020 year (contained a diesel fuel surcharge provision).

The second lowest bid was supplied by Mississippi Lime Company of St. Louis, Missouri, who submitted a bid of \$197.50 per Ton delivered, for a total contract price of \$375,250.00. This represents a 4.22% increase over Fiscal Year 2019 unit prices. A bid tab showing the results of the bid opening is attached.

As the lowest responsive bidder, staff recommends that a contract be awarded to Mississippi Lime Company for the procurement of Rotary Hydrated Lime, at a unit price of \$197.50 per Ton delivered, for an amount not to exceed \$375,250.00 for Fiscal Year 2020. Mississippi Lime Company has been delivering Rotary Hydrated Lime to the City's Water Treatment Plant for the past thirteen years.

Adequate funds will be budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0056 authorizing the Mayor to execute a contract with Mississippi Lime Company of St. Louis, Missouri, the lowest responsive bidder for the procurement of Rotary Hydrated Lime, at a unit price of \$197.5 per Ton delivered, for an amount not to exceed \$375,250.00 for Fiscal Year 2020.

RESOLUTION NO. 19-R-0056

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH MISSISSIPPI LIME COMPANY FOR THE
PROCUREMENT OF ROTARY HYDRATED LIME FOR FISCAL YEAR 2020**

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 with the lowest responsive bidder for the procurement of Rotary Hydrated Lime, between Mississippi Lime Company and the City of West Chicago, for an amount not to exceed \$375,250.00 for Fiscal Year 2020, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18th day of November, 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

City of West Chicago Tabulation of Bids <i>2020 Delivery of Rotary Hydrated Lime</i>			Lhoist North America 20947 White Sands Road Ste. Genevieve, MO 63670		Hickman, Williams & Company 7800 W. College Drive, Unit 1E Palos Heights, IL 60463		Univar Solutions USA, Inc. 8201 S. 212th Kent, WA 98032		Carmeuse Lime & Stone, Inc. 11 Stanwix Street - 21st Floor Pittsburgh, PA 15222		Mississippi Lime Company 3870 S. Lindbergh Blvd., Suite 200 St. Louis, MO 63127	
Date: October 23, 2019 1:20 P.M. Opened by: Joe Munder Recorded by: Ashley Heidorn												
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1 Rotary Hydrated Lime	tons	1900	\$333.08	\$632,852.00	\$193.45	\$367,555.00	\$199.00	\$378,100.00	\$295.81	\$562,039.00	\$197.50	\$375,250.00
Total As Read			\$632,852.00		\$367,555.00		\$378,100.00		\$562,039.00		\$375,250.00	
Total As Corrected			\$632,852.00		\$367,555.00		\$378,100.00		\$562,039.00		\$375,250.00	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0058 – Contract Award - Christopher B. Burke Engineering, Ltd. for Natural Areas Maintenance and Monitoring Services Related to the 1350 W. Hawthorne Lane Salt Storage Facility Project from November 2019 Through Fiscal Year 2022

AGENDA ITEM NUMBER: 4.E.**COMMITTEE AGENDA DATE:** November 7, 2019**COUNCIL AGENDA DATE:** November 18, 2019**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

On Monday, December 17, 2018, City Council approved Resolution No. 18-R-0103 authorizing the Mayor to execute a professional services contract with Burke, LLC of Rosemont, Illinois (an affiliate of Christopher B. Burke Engineering, Ltd.), for Design-Build services related to the 1350 W. Hawthorne Lane Salt Storage Facility Project, for an amount not to exceed \$2,834,320.00. Using various qualified sub-contractors, Burke, LLC proposal included construction of a 70'x120' barn style salt storage building capable of storing approximately 6,000 tons of rock salt material, along with required site grading, parking lot improvements, utilities, fire alarm system, security fencing, site/building lighting, and assistance with obtaining required construction permits. Burke's proposal/contract also included \$25,000.00 for anticipated wetland banking and maintenance services.

A stormwater management permit, and wetland banking and maintenance services, were anticipated to be required from DuPage County due to unavoidable impacts of special management areas (i.e., wetland areas). Unfortunately, DuPage County's requirements, as a condition of its issuance of a Stormwater Management Permit issued for the project, are more substantial than originally anticipated. DuPage County is requiring restoration, enhancement, maintenance, prescribed burns management, monitoring, and annual reports, for a period of three (3) years, of the natural areas associated with the 1) the existing northwest compensatory storage basin constructed for the Water Treatment Plant, 2) the southeast wetland buffer enhancement area associated with construction of the salt storage facility, and 3) the newly constructed north-central basin constructed for the salt storage facility.

Given the fact that DuPage County's permit requirements are more than anticipated, at the City's request, Christopher B. Burke Engineering, Ltd. (CBBEL) has provided staff with a maintenance and monitoring services proposal in the amount of \$42,590.00 (see attached proposal).

Yearly anticipated fee estimates are further broken out per year as follows (please see Page 4 of CBBEL's proposal for completed fee estimate and task schedule):

2019 = \$ 3,210.00
2020 = \$16,260.00
2021 = \$ 9,420.00
2022 = \$13,700.00

If CBBEL's contract is approved, Burke, LLC will not charge the City the \$25,000.00 for the original anticipated wetland banking and maintenance services fee.

CITY OF WEST CHICAGO

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0058 authorizing the Mayor to execute a professional services contract with Christopher B. Burke Engineering, Ltd., in an amount not to exceed \$42,590.00, for natural areas maintenance and monitoring services related to the 1350 W. Hawthorne Lane Salt Storage Facility Project from November 2019 through Fiscal Year 2022.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 19-R-0058

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A PROFESSIONAL SERVICES CONTRACT WITH CHRISTOPHER B. BURKE
ENGINEERING, LTD. FOR NATURAL AREAS WETLAND MAINTENANCE
AND MONITORING SERVICES RELATED TO THE 1350 W. HAWTHORNE
LANE SALT STORAGE FACILITY PROJECT FROM NOVEMBER 2019
THROUGH FISCAL YEAR 2022**

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 Natural Areas Maintenance and Monitoring Services related to the 1350 W. Hawthorne Lane Salt Storage Facility Project, from November 2019 through Fiscal Year 2022, between Christopher B. Burke Engineering, Ltd. and the City of West Chicago, for an amount not to exceed \$42,590.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18th day of November 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

September 30, 2019

City of West Chicago
475 Main Street
West Chicago, IL 60185

Attention: Robert Flatter, PE, Director of Public Works

Subject: Proposal to Provide Professional Maintenance and Monitoring Services for the West Chicago Salt Facility Natural Areas at the Hawthorne Lane Public Works Facility, West Chicago, DuPage County, Illinois
(SM No. 2018-0047 / Tracking No. 18-34-0006 / T58230)
(CBBEL Project No. 010150.00132)

Dear Mr. Flatter:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to provide this proposal for maintenance and monitoring (M&M) of the natural areas at the subject site. Environmental Resources Department staff visited the site on June 14, 2019 in order to prepare the scope of services and fee estimate for the natural areas including:

- the existing northwest compensatory storage basin (NW comp basin),
- the southeast wetland buffer enhancement area (SE buffer), and
- the newly constructed north-central basin (NC basin) within the West Chicago salt facility project.

Proposed tasks will assist the City of West Chicago in complying with the requirements of DuPage County Stormwater Management Permit (SM) No. SM2018-0047 / Waiver Community Tracking No. 18-34-0006 / T58230.

This proposal includes three years of maintenance and monitoring services, restoration seeding within the NW comp basin, vegetation monitoring assessment, weed control, supplemental seeding, prescribed burning, and preparation of annual summary reports.

The goal of this work is to help the City meet the requirements of the Management and Monitoring Plan, Wetland Buffer Impact and Enhancement Area and Naturalized Compensatory Storage Basin (M&M Plan), prepared by CBBEL, dated (revised) January 24, 2019, which also contains performance standards for the NW comp basin from 2002.

SCOPE OF SERVICES

Please note that this proposal covers maintenance and monitoring services for both the wetland buffer enhancement and the NW comp basin, as well as restoration re-seeding of the NW comp basin. This proposal scope does not include selective clearing of woody vegetation within the SE buffer, which will be completed by Emerald Site Services, LLC (Emerald) under a separate contract, nor planting installation within the SE buffer and NC basin.

The completion of the following Scope of Services is the responsibility of CBBEL.

Task 1 – Restoration Seeding: This task includes restoration of areas within the NW comp basin that are dominated by non-native plant species. Restoration includes weed control targeting undesirable species (see Task 2), site preparation prescribed burning (Task 6 below), and native seed installation in basin bottom and slope areas totaling approximately 1.0 acre. This task does not include erosion control blanket because we expect that duff from herbicided/burned vegetation will provide sufficient erosion protection.

Task 2 – Site Monitoring and Weed Control: CBBEL's Environmental Resources Department staff will monitor the project area to assess the overall condition of native vegetation plantings, including invasive weed growth. This task includes two weed control visits for the NW comp basin in 2019, and three visits of all areas during the growing season of each year, 2020-2022 (April-October), to monitor and provide weed control.

Spot-mowing and spot-herbiciding methods will be used to help reduce the coverage of invasive weed species and promote the establishment of seeded native species. Weeds including purple loosestrife, cattail, reed canary grass, common reed, thistles, teasel, clovers, crown vetch, sandbar willow, and other aggressive undesirable species will be targeted for control. Weed control includes herbiciding of undesirable woody re-sprouts, shrubs and tree saplings/seedlings growing within the native planting areas. Weed control will be completed by Illinois Certified Pesticide Applicators using herbicides labeled for control of target weeds, during susceptible periods of weed life cycles to effectively reduce their coverage.

We will also observe stormwater structure function and remove minor amounts of trash and debris from structures. This task includes observation of soil stability, erosion, and recommendations for remediation. We will provide e-mail updates of monitoring observations and recommendations to you following visits.

Task 3 – Supplemental Seed Installation: CBBEL will provide supplemental seeding within native planting areas in 2021 and 2022. We will install supplemental seed of competitive species from the native seed lists in the plans. We will annually install up to 0.3 acre of native seed mix in sparsely vegetated areas and weedy areas to help promote the establishment of the desired native plants and compete against weed species. We will install seed by hand and rake/harrow into the soil in attempting to achieve good seed to soil contact for best germination.

Task 4 – Vegetation Monitoring Assessment: A vegetation assessment will be completed in each year 2020-2022 to describe the quality and coverage of the native planting areas. This task will include a meander survey of each native planting area in attempting to meet DCSM

Performance Standards for vegetative establishment, as required in the SM permit. The assessment will also include an evaluation of tree plantings in accordance with project performance standards.

Task 5 – Annual Report: Each years' natural area maintenance and monitoring activities will be summarized in an Annual Report. The overall condition of the native planting areas, including soil erosion, overall vegetation quality, and invasive weed growth will be described and will include photo documentation. The vegetative quality ratings will be compiled according to Wilhelm and Rericha (2017) and U.S. Army Corps of Engineers methodology and will be included along with recommendations for meeting SM success criteria. The Annual Report will be prepared and sent to you for review prior to submittal to the City and DCSCM, due January 31st of each year.

Task 6 – Prescribed Burn Management: We, or our subcontractor, will complete two prescribed burns during the course of this project. We will first burn the NW comp basin to prepare for the restoration seeding installation (2019 or 2020). We will burn the SE buffer and NC basin areas (likely 2022). The burns promote the establishment of native plant species, discourage non-native weeds, and help kill undesirable woody seedlings. This task includes labor for obtaining necessary permits and material costs for mailing neighbor notification postcards. A list of all adjacent residences, businesses, public institutions, etc. within 500 feet of the burn site will be compiled for notification. Neighbors will be notified approximately two weeks in advance of the prescribed burn. We will provide a Neighbor Notification postcard via e-mail for City review and notification.

This task, weather permitting, will be completed in Fall 2019, Spring 2020, or Fall 2020 in the NW comp basin to prepare for the restoration seeding installation. Burning of the SE buffer and NC basin will be completed in Spring or Fall 2022, depending on vegetation establishment following restoration activities. The completion of this task is also dependent on the processing time by the Illinois Environmental Protection Agency in issuing the Open Burning permit, authorization of the City of West Chicago, the local Fire District, and as weather conditions allow.

This task includes labor costs in preparing for the burn, including equipment preparation and transportation to and from the burn site, as well as labor costs for the completion of burning. Note that this task may be completed by others, such as Emerald or another contractor, upon our advisement and within the fee estimate below.

This task also includes the preparation of a Burn Report, which will be included in the Annual Report. The burn report includes a summary of site conditions before and after burning, effectiveness of the burn, and photo documentation of the burn in progress and after completion.

Every prescribed burn is unique because conditions vary by site and by day; therefore, results will vary. Primary objectives of a controlled burn are to reduce invasive species, increase biological diversity and reduce fuel buildup in attempting to maintain and improve vegetation quality. CBEL will attempt to burn the targeted vegetation present, but actual burn coverage will be limited by water level, wind speed and direction, humidity, temperature, vegetation moisture content, topography, structures, fences, etc. The available fuels, the structure of the fuels and weather conditions all influence fire behavior. Note that unburned vegetation will likely exist after completion of the burn due to the limitations listed above.

Task 7 – Project Management, Meeting, Coordination, & Correspondence: We will coordinate the selective clearing and planting installation work by Emerald in Year 1. We will provide correspondence and coordinate activities during the 3 year M&M period, and will attend an on-site meeting with DCSM and the City in Year 3. We anticipate scheduling this meeting in Fall 2022 to evaluate site progress toward achieving project sign-off.

Task 8 – Additional Services & Assistance: Additional meetings, agency correspondence, or services not outlined in this proposal will be charged on a time and materials basis, as needed.

FEE ESTIMATE

2019

Task 2 – Site Monitoring and Weed Control	\$ 2,000
Task 6 – Project Management, Meetings, Coordination, & Correspondence	\$ 1,000
Task 8 – Additional Services & Assistance	Time & Materials
Direct Costs (7%)	<u>\$ 210</u>
Total 2019	\$ 3,210

2020

Task 1 – Restoration Seeding	\$ 3,000
Task 2 – Site Monitoring and Weed Control	\$ 3,000
Task 4 – Vegetation Monitoring Assessment	\$ 2,000
Task 5 – Annual Report	\$ 2,400
Task 6 – Project Management, Meetings, Coordination, & Correspondence	\$ 800
Task 7 – Prescribed Burn Management (Fall 2019 or Spring 2020)	\$ 4,000
Task 8 – Additional Services & Assistance	Time & Materials
Direct Costs (7%)	<u>\$ 1,060</u>
Total 2020	\$16,260

2021

Task 2 – Site Monitoring and Weed Control	\$ 3,000
Task 3 – Supplemental Seeding	\$ 600
Task 4 – Vegetation Monitoring Assessment	\$ 2,000
Task 5 – Annual Report	\$ 2,400
Task 6 – Project Management, Meetings, Coordination, & Correspondence	\$ 800
Task 8 – Additional Services & Assistance	Time & Materials
Direct Costs (7%)	<u>\$ 620</u>
Total 2021	\$ 9,420

2022

Task 2 – Site Monitoring and Weed Control	\$ 3,000
Task 3 – Supplemental Seeding	\$ 600
Task 4 – Vegetation Monitoring Assessment	\$ 2,000
Task 5 – Annual Report	\$ 2,400
Task 6 – Project Management, Meetings, Coordination, & Correspondence	\$ 800
Task 7 – Prescribed Burn Management (Spring or Fall 2022)	\$ 4,000
Task 8 – Additional Services & Assistance	Time & Materials
Direct Costs (7%)	<u>\$ 900</u>
Total 2020	\$13,700

We will bill you at the hourly rates specified on the attached Schedule of Charges, noting that the labor charge for prescribed burning is \$150 per hour, at minimum. We establish our contract in accordance with the attached General Terms and Conditions and Conditions For Burning. Direct costs for photocopying, report binding, mailing, mileage, herbicide, seed, burn ignition fuel, and equipment are included in the Fee Estimate. Direct costs for blueprints, overnight delivery, and messenger services are not included in the Fee Estimate.

These General Terms and Conditions and Conditions For Burning are expressly incorporated into and are an integral part of this contract for professional services. It should be emphasized that any requested meetings or additional services are not included in the preceding Fee Estimate and will be billed at the attached hourly rates.

Please sign and return one copy of this agreement and conditions for burning as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,



Christopher B. Burke, PhD, PE, D.WRE, Dist.M.ASCE
President

Encl. 2019 Schedule of Charges
General Terms and Conditions
Conditions For Burning

THIS PROPOSAL, SCHEDULE OF CHARGES, GENERAL TERMS & CONDITIONS, AND
CONDITIONS FOR BURNING ACCEPTED FOR THE CITY OF WEST CHICAGO:

BY: _____

TITLE: _____

DATE: _____

CHRISTOPHER B. BURKE ENGINEERING, LTD.
STANDARD CHARGES FOR PROFESSIONAL SERVICES
JANUARY, 2019

<u>Personnel</u>	<u>Charges*</u> <u>(\$/Hr)</u>
Principal	265
Engineer VI	241
Engineer V	200
Engineer IV	163
Engineer III	146
Engineer I/II	116
Survey V	220
Survey IV	188
Survey III	165
Survey II	121
Survey I	96
Engineering Technician V	190
Engineering Technician IV	155
Engineering Technician III	140
Engineering Technician I/II	65
CAD Manager	170
Assistant CAD Manager	147
CAD II	130
GIS Specialist III	142
GIS Specialist I/II	90
Landscape Architect	163
Environmental Resource Specialist V	208
Environmental Resource Specialist IV	163
Environmental Resource Specialist III	134
Environmental Resource Specialist I/II	90
Environmental Resource Technician	110
Administrative	100
Engineering Intern	61
Information Technician III	125
Information Technician I/II	112

Direct Costs

Outside Copies, Blueprints, Messenger, Delivery Services, Mileage Cost + 12%

*Charges include overhead and profit

Christopher B. Burke Engineering, Ltd. reserves the right to increase these rates and costs by 5% after December 31, 2019.

CHRISTOPHER B. BURKE ENGINEERING, LTD.
GENERAL TERMS AND CONDITIONS

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.

Furthermore, causes of action between the parties to this Agreement pertaining to acts of failures to act shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of substantial completion.

2. Responsibility of the Engineer: Engineer will strive to perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.

Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.

3. Changes: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.
4. Suspension of Services: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order. Client, however, shall pay all costs incurred by the suspension, including all costs necessary to maintain continuity and for the resumptions

of the services upon expiration of the Suspension of Services Order. Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

5. Termination: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by Engineer either before or after the termination date shall be reimbursed by Client.
6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine readable form, are instruments of professional service intended for one-time use in the construction of this Project. These Project Documents are and shall remain the property of the Engineer. The Client may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the Project.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

It is also understood and agreed that because of the possibility that information and data delivered in machine readable form may be altered, whether inadvertently or otherwise, the Engineer reserves the right to retain the original tapes/disks and to remove from copies provided to the Client all identification reflecting the involvement of the Engineer in their preparation. The Engineer also reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith and, to the fullest

extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising therefrom or in connection therewith.

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control. Therefore, and in consideration of the Engineer's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse, or reuse by others of the machine readable information and data provided by the Engineer under this Agreement. The foregoing indemnification applies, without limitation, to any use of the Project Documentation on other projects, for additions to this Project, or for completion of this Project by others, excepting only such use as may be authorized, in writing, by the Engineer.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. They cannot be used by Client or others on extensions of the Project or any other project. Any reuse, without specific written verification or adaptation by Engineer, shall be at Client's sole risk, and Client shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom.

The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information if the Client has previously advised the Engineer in writing of the specific information considered by the Client to be confidential and proprietary.

8. Standard of Practice: The Engineer will strive to conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.
9. Compliance With Laws: The Engineer will strive to exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement.

With specific respect to prescribed requirements of the Americans with Disabilities Act of 1990 or certified state or local accessibility regulations (ADA), Client understands ADA is a civil rights legislation and that interpretation of ADA is a legal issue and not a design issue and, accordingly, retention of legal counsel (by Client) for purposes of interpretation is advisable. As such and with respect to ADA, Client agrees to waive any action against Engineer, and to indemnify and defend Engineer against any claim arising from Engineer's alleged failure to meet ADA requirements prescribed.

Further to the law and code compliance, the Client understands that the Engineer will strive to provide designs in accordance with the prevailing Standards of Practice as previously set forth, but that the Engineer does not warrant that any reviewing agency having jurisdiction will not for its own purposes comment, request changes and/or additions to such designs. In the event such design requests are made by a reviewing agency, but which do not exist in the form of a written regulation, ordinance or other similar document as published by the reviewing agency, then such design changes (at substantial variance from the intended design developed by the Engineer), if effected and incorporated into the project documents by the Engineer, shall be considered as Supplementary Task(s) to the Engineer's Scope of Service and compensated for accordingly.

10. Indemnification: Engineer shall indemnify and hold harmless Client up to the amount of this contract fee (for services) from loss or expense, including reasonable attorney's fees for claims for personal injury (including death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

Client shall indemnify and hold harmless Engineer under this Agreement, from loss or expense, including reasonable attorney's fees, for claims for personal injuries (including death) or property damage arising out of the sole negligent act, error omission of Client.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

Engineer shall not be liable for special, incidental or consequential damages, including, but not limited to loss of profits, revenue, use of capital, claims of customers, cost of purchased or replacement power, or for any other loss of any nature, whether based on contract, tort, negligence, strict liability or otherwise, by reasons of the services rendered under this Agreement.

11. Opinions of Probable Cost: Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.
12. Governing Law & Dispute Resolutions: This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the **State of Illinois**.

Any claim, dispute or other matter in question arising out of or related to this Agreement, which can not be mutually resolved by the parties of this Agreement, shall be subject to mediation as a condition precedent to arbitration (if arbitration is agreed upon by the parties of this Agreement) or the institution of legal or equitable proceedings by either party. If such matter relates to or is the subject of a lien arising out of the Engineer's services, the Engineer may proceed in accordance with applicable law to comply with the lien notice or filing deadlines prior to resolution of the matter by mediation or by arbitration.

The Client and Engineer shall endeavor to resolve claims, disputes and other matters in question between them by mediation which, unless the parties mutually agree otherwise, shall be in accordance with the Construction Industry Mediation Rules of the American Arbitration Association currently in effect. Requests for mediation shall be filed in writing with the other party to this Agreement and with the American Arbitration Association. The request may be made concurrently with the filing of a demand for arbitration but, in such event, mediation shall proceed in advance of arbitration or legal or equitable proceedings, which shall be stayed pending mediation for a period of 60 days from the date of filing, unless stayed for a longer period by agreement of the parties or court order.

The parties shall share the mediator's fee and any filing fees equally. The mediation shall be held in the place where the Project is located, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

13. Successors and Assigns: The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.
14. Waiver of Contract Breach: The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.
15. Entire Understanding of Agreement: This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void and without effect to the extent they conflict with the terms of this Agreement.
16. Amendment: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".

17. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used, such contravention shall not invalidate the entire Agreement, but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.
18. Force Majeure: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.
19. Subcontracts: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.
20. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries, overhead and fee) incident to any effort by Engineer toward assisting Client in such access, permits or approvals, if Engineer perform such services.
21. Designation of Authorized Representative: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.
22. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.
23. Limit of Liability: The Client and the Engineer have discussed the risks, rewards, and benefits of the project and the Engineer's total fee for services. In recognition of the relative risks and benefits of the Project to both the Client and the Engineer, the risks have been allocated such that the Client agrees that to the fullest extent permitted by law, the Engineer's total aggregate liability to the Client for any and all injuries, claims, costs, losses, expenses, damages of any nature whatsoever or claim expenses arising out of this Agreement from any cause or causes, including attorney's fees and costs, and expert witness fees and costs, shall not exceed the total Engineer's fee for professional engineering services rendered on this project as made part of this Agreement. Such causes included but are not limited to the Engineer's negligence, errors, omissions, strict liability or breach of contract. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

24. Client's Responsibilities: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to furnish and pay for all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including auditing services which the Client may require to verify the Contractor's Application for Payment or to ascertain how or for what purpose the Contractor has used the money paid by or on behalf of the Client.

The Client agrees to require the Contractor, to the fullest extent permitted by law, to indemnify, hold harmless, and defend the Engineer, its consultants, and the employees and agents of any of them from and against any and all claims, suits, demands, liabilities, losses, damages, and costs ("Losses"), including but not limited to costs of defense, arising in whole or in part out of the negligence of the Contractor, its subcontractors, the officers, employees, agents, and subcontractors of any of them, or anyone for whose acts any of them may be liable, regardless of whether or not such Losses are caused in part by a party indemnified hereunder. Specifically excluded from the foregoing are Losses arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs, or specifications, and the giving of or failure to give directions by the Engineer, its consultants, and the agents and employees of any of them, provided such giving or failure to give is the primary cause of Loss. The Client also agrees to require the Contractor to provide to the Engineer the required certificate of insurance.

The Client further agrees to require the Contractor to name the Engineer, its agents and consultants as additional insureds on the Contractor's policy or policies of comprehensive or commercial general liability insurance. Such insurance shall include products and completed operations and contractual liability coverages, shall be primary and noncontributing with any insurance maintained by the Engineer or its agents and consultants, and shall provide that the Engineer be given thirty days, unqualified written notice prior to any cancellation thereof.

In the event the foregoing requirements, or any of them, are not established by the Client and met by the Contractor, the Client agrees to indemnify and hold harmless the Engineer, its employees, agents, and consultants from and against any and all Losses which would have been indemnified and insured against by the Contractor, but were not.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are

specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing. Accordingly, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Engineer and the Engineer's subconsultants harmless from any claim, liability or cost (including reasonable attorneys' fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the Client to the Engineer.
26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Client agrees to pay each invoice within thirty (30) days of its receipt. The client further agrees to pay interest on all amounts invoiced and not paid or objected to for valid cause within said thirty (30) day period at the rate of eighteen (18) percent per annum (or the maximum interest rate permitted under applicable law, whichever is the lesser) until paid. Client further agrees to pay Engineer's cost of collection of all amounts due and unpaid after sixty (60) days, including court costs and reasonable attorney's fees, as well as costs attributed to suspension of services accordingly and as follows:
- Collection Costs. In the event legal action is necessary to enforce the payment provisions of this Agreement, the Engineer shall be entitled to collect from the Client any judgement or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Engineer in connection therewith and, in addition, the reasonable value of the Engineer's time and expenses spent in connection with such collection action, computed at the Engineer's prevailing fee schedule and expense policies.
- Suspension of Services. If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Engineer may suspend performance of services upon five (5) calendar days' notice to the Client. The Engineer shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client. Client will reimburse Engineer for all associated costs as previously set forth in (Item 4 of) this Agreement.
27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

Kotecki Waiver. Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the **Illinois** Structural Work Act, asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that **Illinois** law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

28. Job Site Safety/Supervision & Construction Observation: The Engineer shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences of procedures, or for safety precautions and programs in connection with the Work since they are solely the Contractor's rights and responsibilities. The Client agrees that the Contractor shall supervise and direct the work efficiently with his/her best skill and attention; and that the Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction and safety at the job site. The Client agrees and warrants that this intent shall be carried out in the Client's contract with the Contractor. The Client further agrees that the Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the work; and that the Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to all employees on the subject site and all other persons who may be affected thereby. The Engineer shall have no authority to stop the work of the Contractor or the work of any subcontractor on the project.

When construction observation services are included in the Scope of Services, the Engineer shall visit the site at intervals appropriate to the stage of the Contractor's operation, or as otherwise agreed to by the Client and the Engineer to: 1) become generally familiar with and to keep the Client informed about the progress and quality of the Work; 2) to strive to bring to the Client's attention defects and deficiencies in the Work and; 3) to determine in general if the Work is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. If the Client desires more extensive project observation, the Client shall request that such services be provided by the Engineer as Additional and Supplemental Construction Observation Services in accordance with the terms of this Agreement.

The Engineer shall not be responsible for any acts or omissions of the Contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The Engineer does not guarantee the performance of the

Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

When municipal review services are included in the Scope of Services, the Engineer (acting on behalf of the municipality), when acting in good faith in the discharge of its duties, shall not thereby render itself liable personally and is, to the maximum extent permitted by law, relieved from all liability for any damage that may accrue to persons or property by reason of any act or omission in the discharge of its duties. Any suit brought against the Engineer which involve the acts or omissions performed by it in the enforcement of any provisions of the Client's rules, regulation and/or ordinance shall be defended by the Client until final termination of the proceedings. The Engineer shall be entitled to all defenses and municipal immunities that are, or would be, available to the Client.

29. Insurance and Indemnification: The Engineer and the Client understand and agree that the Client will contractually require the Contractor to defend and indemnify the Engineer and/or any subconsultants from any claims arising from the Work. The Engineer and the Client further understand and agree that the Client will contractually require the Contractor to procure commercial general liability insurance naming the Engineer as an additional named insured with respect to the work. The Contractor shall provide to the Client certificates of insurance evidencing that the contractually required insurance coverage has been procured. However, the Contractor's failure to provide the Client with the requisite certificates of insurance shall not constitute a waiver of this provision by the Engineer.

The Client and Engineer waive all rights against each other and against the Contractor and consultants, agents and employees of each of them for damages to the extent covered by property insurance during construction. The Client and Engineer each shall require similar waivers from the Contractor, consultants, agents and persons or entities awarded separate contracts administered under the Client's own forces.

30. Hazardous Materials/Pollutants: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is a operation, maintenance and repair activity for which the Engineer is not responsible.

CONDITIONS FOR PRESCRIBED BURNING

Prescribed or controlled burning is "the careful ignition of ecosystem restorations, mitigations and natural areas under exacting weather conditions to achieve specific resource management objectives". Controlled burning is a permitted and potentially hazardous activity, to be undertaken at the peril of those so choosing. Christopher B. Burke Engineering, Ltd. shall be referred to in this document as CBBEL.

Structures, Trees and Shrubs

All reasonable precautions will be taken to protect structures within the burn area such as non-native and evergreen trees and shrubs, lighting, fencing, sheds, etc., and protective measures will be noted in the pre-burn plan. CBBEL is not responsible or liable for any damage to these structures as their inclusion in burn management areas are inherently incompatible with the process, requiring the deployment of reasonable protective measures.

Letters of Intent

CBBEL shall be responsible for mailing letters of intent to burn to all residents/businesses, etc. within 500 feet of the burn site. These letters will be sent at least four weeks before the scheduled burn. CBBEL will notify any respondees of the notification letter on the day of the burn.

Burn Delays

If weather conditions are abnormal during the burn season and/or if there are restrictive conditions or situations under which a burn may be conducted, few or no opportunities to burn may result. In this case the client will only be invoiced for work performed in planning and preparing to conduct the burn.

Additional Costs

The client will also be responsible for any additional direct incurred costs on the project. These may include charges from local fire, police or utility companies and neighbor notification mailings.

Health and Safety

CBBEL is concerned about the health and safety of its employees and others in the burn area. If the landowner/client knows of any toxic substances, hazardous materials, or any other hazardous site conditions within the burn area CBBEL must be notified in advance of the burn. CBBEL reserves the right to cancel or reschedule the burn upon discovery of any of those elements. The client and/or landowner will only be invoiced for charges incurred thus far. The client and/or landowner shall be liable if any health problems occur due to hazardous or toxic substances present on site that CBBEL is not aware of.

I have read and understood the above and agree to terms and conditions stated:

Client Signature _____, Date _____

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 19-R-0059 - Contract Amendment #1 & First Extension – 2019 Janitorial Services for Municipal Buildings

AGENDA ITEM NUMBER:4.F.**COMMITTEE AGENDA DATE:** November 7, 2019**COUNCIL AGENDA DATE:** November 18, 2019**STAFF REVIEW:** Robert E. Flatter, P.E., Director of Public Works**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

On Monday, November 5, 2018, City Council approved Resolution No. 18-R-0093 authorizing the Mayor to execute a one-year contract with Crystal Maintenance Services Corporation of Mount Prospect, Illinois, for professional janitorial services during fiscal year 2019 of eight City-owned and maintained facilities, in an amount not to exceed \$67,234.00. Said contract contains a provision that reads "The contract may be extended for two (2) additional years through mutual agreement between the Bidder and the City of West Chicago for the same unit prices."

On September 18, 2019, Crystal Maintenance Services Corporation submitted a letter to City staff requesting a one-year contract extension to provide janitorial service for fiscal year 2020 at 2019 bid prices (see attached letter).

City staff has been satisfied with Crystal Maintenance's services and supports the one-year contract extension.

ACTIONS PROPOSED:

Approve Resolution No. 19-R-0059 authorizing the Mayor to execute Contract Amendment #1 – First Extension to the 2019 Janitorial Services Contract with Crystal Maintenance Services Corporation of Mount Prospect, Illinois, to provide professional janitorial services during fiscal year 2020 of eight City-owned and maintained facilities, in an amount not to exceed \$67,234.00.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 19-R-0059

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
CONTRACT AMENDMENT #1 & FIRST EXTENSION TO THE 2019
JANITORIAL SERVICES FOR MUNICIPAL BUILDINGS CONTRACT WITH
CRYSTAL MAINTENANCE SERVICES CORPORATION FOR JANITORIAL
SERVICES DURING FISCAL YEAR 2020**

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 #1 & First Extension to the 2019 Janitorial Services For Municipal Buildings Contract, between the City of West Chicago and Crystal Maintenance Services Corporation, for professional janitorial services of eight City owned and maintained facilities during fiscal year 2020, for an amount not to exceed \$67,234.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 18th day of November 2019.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith



Crystal Maintenance Services, Corp.

1699 Wall St * Suite 504 * Mount Prospect * IL 60056

Phone (847) 228-6555 * Fax (847) 228-6588

September 18, 2019

Mark Ruddick
City of West Chicago.
475 Main Street
West Chicago, IL 60185

Dear Mark,

I am writing to convey Crystal Maintenance Services, Corp. interest in continuing the Janitorial Services for the City of West Chicago in fiscal year 2020, at the same annual cost we provided for the year of 2019 in the RFP labeled " The City of West Chicago, Janitorial Bid for Municipal Buildings " .

The annual cost for services is \$ 67,234.00 (Sixty Seven Thousand, Two Hundred and Thirty Four) dollars and 00/ 100 cents. The work scope is to remain identical to that of the aforementioned RFP. The dates of service provided will continue on the date of January 1st 2020 until December 31st, 2020.

If there are any changes to the work scope or services that you would like to adjust, please let me know. Crystal Maintenance Services, Corp. appreciates your partnership and the opportunity to extend our relationship for another year.

Sincerely,

Monika Talar,
General Manager
Crystal Maintenance Services, Corp

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

RJN Group, Inc. – Change Order No. 1 and Final for Construction Oversight Services Related to the 2018 Sanitary Sewer Rehabilitation Project

AGENDA ITEM NUMBER:

4.G.

COMMITTEE AGENDA DATE: November 7, 2019

COUNCIL AGENDA DATE: November 18, 2019

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

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

In August 2018, Kenny Construction Company was hired to rehabilitate approximately 15,830 lineal feet of the City's sanitary collection system, primarily through the use of trenchless technologies, to address structural defects and infiltration problems; known as the 2018 Sanitary Sewer Rehabilitation Project. Works addressed segments of the City's existing sanitary sewer mains within the area generally bounded by the Wisconsin Central Tracks, Illinois Route 59, Washington Street and Grandlake Boulevard; and within the area known as the Alta Vista Subdivision, generally described as the area between Town Road and the Wisconsin Central Railroad Tracks, and between Illinois Route 38 (Roosevelt Road) and Washington Street.

Under separate contract with the City, on Monday, September 17, 2018, the City Council approved Resolution No. 18-R-0076 authorizing the Mayor to execute a contract with RJN Group, Inc. of Wheaton, Illinois, for engineering construction oversight services related to the 2018 Sanitary Sewer Rehabilitation Project for an amount not to exceed \$44,900.00. RJN's main priority was to represent the City's interests, coordinate with Kenny Construction, and provide project management and construction oversight services to ensure that work conducted by Kenny Construction Company and its subcontractors was completed in accordance with project schedules and specifications.

During the project, Kenny experienced difficulties with its subcontractor(s) which resulted in substantial project delays; which resulted in the need for RJN Group to provide additional unplanned project management and construction oversight services. The additional engineering services resulted in an overall RJN contract cost increase of \$19,921.21, bringing the total Contract amount to \$64,821.21.

Accepting responsibility for its subcontractor(s), project delays, and additional costs incurred by the City for RJN's services, Kenny Construction Company provided a credit to the City in the amount of \$25,000.00 on its final invoice for the 2018 Sanitary Sewer Rehabilitation Project.

ACTIONS PROPOSED:

Approve Change Order No. 1 and Final to the Contract with RJN Group, Inc. of Wheaton, Illinois, for additional project management and construction oversight services related to the 2018 Sanitary Sewer Rehabilitation Project, for a total addition to the Contract of \$19,921.21.

COMMITTEE RECOMMENDATION:

CITY OF WEST CHICAGO

PUBLIC WORKS

REQUEST FOR
AUTHORIZATION FOR CHANGE ORDERSTO: Michael Guttman
City Administrator

Authorization No. 1

Project: Project Management and Construction Oversight Services Related to
the 2018 Sanitary Sewer Rehabilitation Project

Date: 11/1/2019

Contractor: RJN Group, Inc.

Dear Sir:

I recommend that a change be made as follows to the above contract:

An (addition, extension, deduction) will be made from Station _____ to Station _____,
a net length of _____ miles. This change revises the total length to _____ miles.The estimated quantities are shown below. The first addition of an item not in the
original contract under the fund type is indicated by asterisk (*).

ITEM NO.	* ITEM DESCRIPTION AND UNIT	QUANTITY	UNIT	UNIT PRICE	TOTAL ADDITION/REDUCTION
1	Additional project management and construction oversight services.	1	ea	\$19,921.21	\$19,921.21

Totals \$19,921.21

Amount of Original Contract: \$44,900.00
 Previous Change Orders:
 Net Change to Date: \$19,921.21
 % of Original Contract Price: 44.37%

State fully the nature and reason for the change:

During the project, Kenny Construction Company (Contractor) experienced
difficulties with its subcontractor(s) which resulted in substantial project
delays; which resulted in the need for RJN Group to provide additional
unplanned project management and construction oversight services.

When the net increase or decrease to the contract exceeds \$10,000 or the time of completion is increased or decreased by 30 days or more, one of the following statements shall be checked.

- ☒ The undersigned determine that the circumstances that necessitate this change were not reasonably foreseeable at the time of the original contract.
- ☐ The undersigned determine that the circumstances that necessitate this change were not within the contemplation of the contract as signed.
- ☐ The undersigned determine that this change is in the best interest of the local agency and is authorized by law.

Date: November 18, 2019
Approved:Date: November 18, 2019
Attest:_____
Mayor Ruben Pineda_____
City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

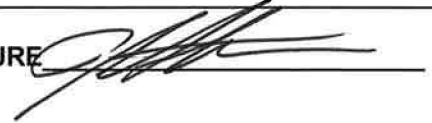
INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

FY 2020-2024 Capital Improvement Program

AGENDA ITEM NUMBER:

6.A.

COMMITTEE AGENDA DATE: November 7, 2019**COUNCIL AGENDA DATE:****STAFF REVIEW:** Robert E. Flatter, P.E., Public Works Director**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

West Chicago's Long Range Capital Improvement Program (CIP) is one of the major planning documents that establishes the context for the physical development and improvement of the community. Through it, the City Council establishes the nature and quality of many physical characteristics of West Chicago, which determines our quality of life. The five (5) year CIP provides a context and direction for the development of annual capital budget and also serves as a major policy document. In it, the City Council establishes the capital work program for the next twelve (12) months, as well as the fundamental direction of the capital planning and execution for the next four (4) budget years.

The CIP has been designed/modified to continue with an aggressive street rehabilitation program (i.e., resurfacing and reconstruction, crack sealing, striping, etc.), and continuation of several other annual citywide programs including Sidewalk, Curb, and Gutter Rehabilitation/Replacement, Forestry (removals and trimmings), Right-Of-Way Maintenance (mowing), EAB Insecticidal Treatment, and Tree Replacement. Other planned programs worthy of mention include rehabilitation of the following roadways: Prince Crossing Road between Geneva Road and Illinois Route 64; Commerce Drive; Grove Street east of Illinois Route 59; Stockberry Lane within the Cornerstone Lakes Subdivision; Elizabeth Street, Gates Street, and Oak Street between Forest Street and Dayton Avenue; Glen Avenue between Bishop Street and IL RTE 59; Dale Avenue between Oak Street and IL RTE 59; Dayton Avenue between Bishop Street and IL RTE 59; and August Street between Bishop Street and IL RTE 59. The 5-year street improvement program was reevaluated and has been completely revised based on anticipated Federal funding and the 2017 Pavement Condition Rating Survey. We have created a program that targets primarily addressing those streets with current rating below 72 (100 maximum which represents a newly reconstructed street). The 5-year program as proposed totals \$9,567,000.00, which is an annual average of \$1,913,400 per year. The street improvement program will be partially funded using Motor Fuel Tax (MFT) dollars (5-year program as proposed utilizes \$4,149,200.00 in MFT funds, which is an annual average of \$829,840.00 per year), Surface Transportation (STP) dollars, and Community Development Block Grant (CDBG) dollars.

Similar to FY 2019, the CIP continues to incorporate expenditures previously budgeted in the General Fund – Public Works Motor Fuel Tax due to restrictions placed on MFT expenditures by the State of Illinois Department of Transportation (IDOT). To offset the additional CIP expenditures for previously budgeted MFT expenditures, street improvement projects will be partially funded by MFT funds which are easier to program and design for using IDOT standards. The CIP also includes the completion of previously planned but not completed projects such as the security upgrades at City Hall, rehabilitation of 200 Main Street, and installation of an additional/new emergency warning siren near the DuPage Airport.

The FY 2020-2024 Capital Improvement Program outlines the full range of the City's physical improvement needs to the extent that they can be anticipated or predicted based upon availability of funding. Cost estimates have been assigned to each project and the projects have been scheduled over the five (5) year span of the program. By approving the FY 2020-2024 Capital Improvement Program, the City Council will set priorities to the projects outlined in the program, thus giving direction to staff on how to proceed.

CITY OF WEST CHICAGO

ACTIONS PROPOSED:

Recommend approval of the FY 2020-2024 Capital Improvement Program and direct City Administrator to include in the 2020 draft budget.

COMMITTEE RECOMMENDATION:

FY 2020-2024 Capital Improvement Program									
CAPITAL EXPENDITURES (FYE)	ACTUAL 2018	BUDGETED 2019	ESTIMATED 2019	PROPOSED 2020	PROPOSED 2021	PROPOSED 2022	PROPOSED 2023	PROPOSED 2024	5 Yr Total
Expenditures									
Personnel, Benefits, and Insurance Costs of Engineer to Oversee Capital Projects	422,490	439,800	430,100	464,900	487,700	511,700	537,000	563,700	2,565,000
STREET IMPROVEMENTS									
Other Contractual Services - Thomas Engineering Group (4225)	884,292	911,700	926,700	943,900	964,900	984,700	1,004,800	1,025,700	4,924,000
Annual Street Program - Engineering, Construction & Material Testing (4807)	570,680	1,136,200	636,600	1,445,400	1,437,500	751,200	913,500	870,200	5,417,800
OTHER ROW IMPROVEMENTS									
Crack Filling (4868)	36,121	50,000	0	50,000	50,000	50,000	50,000	50,000	250,000
Contractual Street Striping (4869)	28,395	40,000	0	40,000	40,000	40,000	40,000	40,000	200,000
Sidewalk & Curb and Gutter Removals and Replacements (4863)	104,952	135,000	5,500	135,000	135,000	135,000	135,000	135,000	675,000
Forestry Removals and Trimmings (4870)	67,293	70,000	8,800	70,000	70,000	70,000	70,000	70,000	350,000
Right-Of-Way Maintenance (4871)	72,809	75,000	72,700	79,400	87,400	96,200	105,900	116,500	485,400
Right-Of-Way Sign Material & Barricades (4872)	32,792	35,000	35,000	35,000	35,000	35,000	35,000	35,000	175,000
Tree Replacement Program (4854)	29,139	48,000	48,100	48,000	35,000	35,000	35,000	35,000	188,000
EAB Insecticidal Treatment Program (4886)	21,744	80,000	76,000	30,000	80,000	30,000	80,000	30,000	250,000
MUNICIPAL PROPERTIES									
Miscellaneous Major Municipal Building Repairs (4801)	64,181	40,000	2,400	40,000	40,000	40,000	40,000	40,000	200,000
Street Division Parking Lot Reconstruction (4888)		400,000	0		400,000				400,000
City Hall Landscape & Entrance Sign (4890)	30,589								0
Land (4809)	6,433	250,000	500	250,000					250,000
City Hall Security Improvements (4895)	28,402	250,000	0	250,000					250,000
New Warning Sirens (4849)	20,531	25,000	0	25,000					25,000
Salt Storage Facility (4817)	174,895	2,834,400	2,834,400	16,300	9,500	13,700			39,500
200 Main Street Renovation Project (4818)	137,193	150,500	9,700	150,500	64,200				64,200
City Hall HVAC Improvements (4819)	0	200,000	0	200,000					200,000
MISCELLANEOUS									
Legal Fees (4100)	58,452		26,200						0
Audit Fees (4101)	3,900	4,100	4,000	3,700	3,800	3,900	4,000	4,100	19,500
Legal Notices (4200)	1,254	1,000	400	1,000	1,000	1,000	1,000	1,000	5,000
Pedestrian Tunnel Improvements (4873)	776								0
Utility/Sales Tax Rebate (4375)	29,176	60,000	25,700	60,000	60,000	60,000	60,000	60,000	300,000
Menards Traffic Signal (4845)	0	500,000	500,000						0
Miscellaneous Commodities (4650)	119								
PREVIOUS MFT EXPENDITURES									
Traffic Signal Maintenance - Contractual (4226)	23,668	25,000	25,000	25,000	25,000	25,000	25,000	25,000	125,000
Street Light Maintenance - Contractual (4227)	14,060	30,000	21,700	30,000	30,000	30,000	30,000	30,000	150,000
Street Light Materials (4412)	22,898	21,000	21,000	21,000	21,000	21,000	21,000	21,000	105,000
Street Patch Materials (4609)	1,000	1,000	0	1,000	1,000	1,000	1,000	1,000	5,000
Street Paint (4610)	2,522	2,000	2,000	2,000	2,000	2,000	2,000	2,000	10,000
Ice Control Materials (4611)	25,042	20,000	30,000	30,000	30,000	30,000	30,000	30,000	150,000
Storm Sewer Repair Materials (4643)	22,503	25,000	7,500	25,000	25,000	25,000	25,000	25,000	125,000
Rock Salt (4670)	201,988	300,000	343,800	415,700	500,000	500,000	500,000	500,000	2,415,700
Bit Patch Materials - Cold (4671)	3,227	8,000	8,000	8,000	8,000	8,000	8,000	8,000	40,000
Bit Patch Materials - Hot (4672)	49,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	225,000
EXPENDITURE TOTAL	\$3,192,515	\$8,212,700	\$6,146,800	\$4,940,800	\$4,688,000	\$3,544,400	\$3,798,200	\$3,763,200	\$20,584,100

5-YEAR RECOMMENDED STREET PROGRAM

COUNTY: DuPage County

ROAD DIST: City of West Chicago

Prepared by: Robert E. Flatter & Thomas Engineering Group, LLC

DATE: 29-Oct-19

DRAFT

PRELIMINARY ENGINEERS ESTIMATE - 2020 THROUGH 2024

YEAR	CONDITION INDEX	AVERAGE 2009 CONDITION INDEX	AVERAGE 2013 CONDITION INDEX	AVERAGE 2017 CONDITION INDEX	PRELIMINARY COST ESTIMATE (ACTUAL BID) (EST. FINAL COST) (FINAL COST)	ASSOCIATED SEWER-WATER COST	CUMULATIVE TOTAL
2014	AREA 1: CDBG PROJECT - FOREST AVENUE ROADWAY AND STORM SEWER REHABILITATION PROJECT	61	56		\$ 419,208.65		
	AREA 2: PEARL ROAD RIGHT-IN/RIGHT-OUT IMPROVEMENT PROJECT	88	N/A*		\$ 91,445.40		
			FY TOTAL		\$ 510,654.05		
2015	AREA 1: CDBG PROJECT - ALTA VISTA GARDENS ROADWAY REHABILITATION PROJECT	74	64		\$ 1,220,653.86		
	AREA 2: CDBG PROJECT - WOOD STREET RECONSTRUCTION B/W BROWN STREET AND ANN STREET	61	50		\$ 856,984.54		
			FY TOTAL		\$ 2,077,638.40		
2016	AREA 1: BLAIR STREET ROADWAY AND WATER MAIN REHABILITATION PROJECT (BLAIR STREET B/W WOOD STREET AND JOLIET STREET)	69	66		\$ 262,537.31		\$ 262,537.31
	AREA 2: JEL SERT INDUSTRIAL PARK RESURFACING PROJECT (CHARLES, WEGNER, HELENA)	58	56		\$ 361,093.09		\$ 623,630.40
	AREA 3: CORNERSTONE SUBDIVISION RESURFACING - OVERBECK, BARNHART, & FAIRCHILD	80	74		\$ 320,071.95		#REF!
	(Capital Projects + \$0.00 MFT)		FY TOTAL		\$ 943,702.35	\$ -	
			ACTUAL CIP EXPENDITURE		\$ 943,702.35		
2017	AREA 1: WILLOW CREEK SUBDIVISION (AREAS NOT COMPLETED IN FY 2016)	85	70		\$ 218,249.67		\$ 218,249.67
	AREA 2: MFT PROJECT - MEADOWWOOD SUBDIVISION (MEADOWLARK, BOBWHITE, TANAGER, PARTRIDGE)	89	79**		\$ 321,978.05		\$ 540,227.72
	AREA 3: 2017 HILLSIDE ADDITION SUBDIVISION RESURFACING PROJECT (ELIZABETH, GATES, & OAK B/W BROWN & FOREST, & LESTER B/W BISHOP AND IL RTE 59)	77	74		\$ 249,181.42		\$ 789,409.14
	(Capital Projects + \$250,000 MFT)		FY TOTAL		\$ 789,409.14	\$ -	
			ACTUAL CIP EXPENDITURE	\$ 539,409.14			
2018	AREA 1: STP PROJECT - POWIS RD (LAFO) RESURFACING PROJECT (B/W UP TRACKS & SMITH ROAD)	N/A	N/A		\$ 66,400.00		\$ 66,400.00
	AREA 3: SHERMAN, STIMMEL, & BLAIR (WEST OF CN RAIL ROAD TRACKS)		70+	64	\$ 256,000.00		\$ 322,400.00
	AREA 4: CDBG PROJECT - 2018 ROADWAY & WATER MAIN REHABILITATION PROJECT (WEYRAUCH STREET B/W BLAIR & LESTER, STIMMEL & POMEROY B/W WOOD & JOIET)	69	66	67+	\$ 859,800.00	\$ 455,600.00	\$ 1,182,200.00
	(Capital Projects + \$173,200 MFT)		FY TOTAL		\$ 1,182,200.00	\$ -	
			ESTIMATED CIP EXPENDITURE	\$ 1,009,000.00			
2019	AREA 1: STP PROJECT - FOREST AVENUE (FAU 5041) LAFO PROJECT B/W JOLIET STREET AND IL ROUTE 59	69	67	58.5	\$ 291,000.00		\$ 291,000.00
	AREA 2: ELM ROAD NORTH OF IL ROUTE 54 W/ POTENTIAL PATCHING/WIDENING/OVERLAY	59	56	54.5	\$ 167,400.00		\$ 458,400.00
	AREA 3: STP PROJECT - WASHINGTON STREET (FAU 1397) PAVEMENT REHABILITATION PROJECT (STP PARTICIPATING FOR HMA RECONSTRUCTION)	78	77	76.5	\$ 757,000.00		\$ 1,215,400.00
	(Capital Projects + \$727,000 MFT)		FY TOTAL		\$ 1,215,400.00	\$ -	
			ESTIMATED CIP EXPENDITURE	\$ 488,400.00			
2020	AREA 1: STP PROJECT - PRINCE CROSSING LAFO PROJECT (INCLUDING PHASE 3 ENGR)		85	78+	\$ 308,400.00		\$ 308,400.00
	AREA 2: COMMERCE DRIVE		43	43	\$ 776,200.00		\$ 1,084,600.00
	AREA 3: GROVE STREET ROADWAY REHABILITATION (EAST OF IL 59)	80	69	53	\$ 136,800.00		\$ 1,221,200.00
	AREA 4: CORNERSTONE LAKES SUBDIVISION RESURFACING - STOCKBERRY		74	58	\$ 131,200.00		\$ 1,352,400.00
	AREA 5: CDBG PROJECT - HILLSIDE ADDITION AND ROOSEVELT HIGHLANDS SUBDIVISION REHABILITATION PROJECT (ELIZABETH, GATES, & OAK B/W FOREST & DAYTON, & GLEN B/W BISHOP AND IL RTE 59, & DALE B/W S. OAK AND IL RTE 59, & DAYTON B/W BISHOP AND S. OAK, & AUGUST B/W BISHOP AND IL RTE 59)	77	74	61+	\$ 850,000.00		\$ 2,202,400.00
	(Capital Projects + \$757,000 MFT)		FY TOTAL		\$ 2,202,400.00	\$ -	
			PROPOSED CIP BUDGET		\$ 1,445,400.00		
2021	AREA 1: CDBG PROJECT - FAIR MEADOWS SUBDIVISION REHABILITATION PROJECT (ALLEN, BARBER, & BLAKELY B/W AUGUSTA AND GLEN, & BISHOP B/W ROOSEVELT AND BROWN, & GLEN B/W JOLIET AND BISHOP), AND HAZEL STREET B/W JOLIET STREET AND BISHOP STREET		67	61+	\$ 850,000.00		\$ 850,000.00
	AREA 2: McCONNEL AVENUE, YORK AVENUE, GARDEN STREET, AND VIRGIE PLACE		70+	64	\$ 577,600.00		\$ 1,427,600.00
	AREA 3: SOPHIA STREET, TURNER AVENUE, AND FAIRVIEW AVENUE		67+	62+	\$ 330,100.00		\$ 1,757,700.00
	AREA 4: INGALTON HILLS AREA - AMBER COURT, HILL COURT, HANDORF, INGALTON AVENUE, AND LILLIAN LANE		66+	59.5+	\$ 469,800.00		\$ 2,227,500.00
	(Capital Projects + \$790,000 MFT)		FY TOTAL		\$ 2,227,500.00	\$ +	
			PROPOSED CIP BUDGET	\$ 1,437,500.00			
2022	AREA 1: CHARLESTOWN DRIVE B/W ARBOR AVENUE AND KINGS CROSS		71	68.5	\$ 99,200.00		\$ 99,200.00
	AREA 2: HAHN PLACE		68	63	\$ 148,400.00		\$ 247,600.00
	AREA 3: NATIONAL STREET B/W FREMONT STREET AND INGALTON AVENUE		82	64.5	\$ 172,500.00		\$ 420,100.00
	AREA 4: INGALTON AVENUE PAVEMENT PRESERVATION B/W LEE ROAD AND WASHINGTON ST.	71	**	71+	\$ 342,700.00		\$ 762,800.00
	AREA 5: OAK AVENUE B/W GRANDLAKE BLVD AND CUL-DE-SAC, WENDAL AVENUE AND ELMWOOD AVENUE B/W INGALTON AVENUE AND IL RTE 59, AND GRANDLAKE BLVD B/W INGALTON AVENUE AND RIDGELAND AVENUE		70+	69	\$ 404,700.00		\$ 1,167,500.00
	AREA 6: GRANDLAKE BOULEVARD B/W FREMONT STREET AND UPRR, AND ELLIOT AVENUE		72+	65+	\$ 156,300.00		\$ 1,323,800.00
	AREA 7: BRENTWOOD DRIVE & BRENTWOOD COURT		66	66	\$ 100,400.00		\$ 1,424,200.00
	AREA 8: YALE STREET, ELMWOOD STREET B/W YALE STREET AND ARBOR AVENUE, AND NATIONAL STREET B/W YALE STREET AND FREMONT STREET		69	66	\$ 153,300.00		\$ 1,577,500.00
	(Capital Projects + \$826,300 MFT)		FY TOTAL		\$ 1,577,500.00	\$ -	
			PROPOSED CIP BUDGET	\$ 751,200.00			
2023	AREA 1: NOR-OAKS COURT				\$ 129,000.00		\$ 129,000.00
	AREA 2: CORNERSTONE SUBDIVISION RESURFACING - LOCATIONS VARY	83	80	70+	\$ 400,000.00		\$ 529,000.00
	AREA 3: ASHMORE ESTATES SUBDIVISION AND DIVERSEY PARKWAY		77	70+	\$ 560,900.00		\$ 1,089,900.00
	AREA 4: STP PROJECT - TOWN ROAD (FAU 3817) WIDENING AND ACCESS IMPROVEMENTS PROJECT (FOREST AVENUE TO IL ROUTE 38) - INCLUDING DETENTION / FLOOD MITIGATION IMPROVEMENTS (PENDING FUNDING)	61	90	76	\$ 689,900.00		\$ 1,779,800.00
	(Capital Projects + \$866,300 MFT)		FY TOTAL		\$ 1,779,800.00	\$ -	
			PROPOSED CIP BUDGET	\$ 913,500.00			
2024	AREA 1: BROWN STREET B/W JOLIET STREET AND IL ROUTE 59	79	78	74	\$ 354,100.00		\$ 354,100.00
	AREA 2: CORNERSTONE SUBDIVISION RESURFACING - LOCATIONS VARY	83	80	70+	\$ 300,000.00		\$ 654,100.00
	AREA 3: STP PROJECT - TECHNOLOGY BOULEVARD (INCLUDING PHASE 3 ENGR, - PENDING FUNDING)				\$ 332,800.00		\$ 986,900.00
	AREA 4: FOREST TRAILS SUBDIVISION - WEST HALF (WILD GINGER, TRILLIUM TRAIL, SPRING CRESS, CRANESBILL, COLUMBINE, AND ASTER)		80	71	\$ 621,800.00		\$ 1,608,700.00
	AREA 5: POWIS COURT (INDUSTRIAL)		69	68	\$ 171,100.00		\$ 1,779,800.00
	(Capital Projects + \$909,600 MFT)		FY TOTAL		\$ 1,779,800.00	\$ -	
			PROPOSED CIP BUDGET	\$ 870,200.00			
5 YEAR TOTAL (2020-2024) =					\$ 9,567,000.00		
5 YR PROPOSED CIP BUDGET (2020-2024) =					\$ 5,417,900.00		

* = PROJECT OBJECTIVE OTHER THAN PAVEMENT MAINTENANCE

**TEMPORARY PAVEMENT PRESERVATION IMPROVEMENT (CRACK SEALING) AFFECTS MOST RECENT CONDITION INDEX RATING. CONDITIONS MAY BE WORSE THAN THE CONDITION INDEX INDICATES.

B-LIST PROJECT LOCATIONS

PRELIMINARY ENGINEERS ESTIMATE - 2023 STREET PROGRAM AND BEYOND (NO SPECIFIC ORDER OF PRIORITY)							
AREA	LOCATION	CONDITION INDEX	CONDITION INDEX	CONDITION INDEX	ESTIMATE		CUMULATIVE TOTAL
1	PAIRIE MEADOWS SUBDIVISION		74	71	\$ 909,800.00		\$ 909,800.00
2	ELMWOOD AVENUE B/W ARBOR AVENUE AND INGALTON AVENUE		87	74	\$ 141,000.00		\$ 1,050,800.00
3	GRANDLAKE BOULEVARD B/W FREMONT STREET AND INGALTON AVENUE		81	74	\$ 165,600.00		\$ 1,216,400.00
4	PRESTONFIELD SUBDIVISION		79	74	\$ 1,496,700.00		\$ 2,713,100.00
5	FREMONT STREET B/W WASHINGTON STREET AND NATIONAL STREET		88	76	\$ 285,300.00		\$ 2,998,400.00
6	KRESSWOOD TRAILS AND WHISPERING OAKS		80	77	\$ 275,500.00		\$ 3,273,900.00
7	FOREST TRAILS SUBDIVISION - EAST HALF		88	78+	\$ 687,300.00		\$ 3,961,200.00
8	HAMPTON HILLS SUBDIVISION		81	77	\$ 846,800.00		\$ 4,808,000.00
9	PRINCE CROSSING FARM SUBDIVISION		82	78	\$ 536,300.00		\$ 5,344,300.00
10	THE ARBORS SUBDIVISION		84	74	\$ 404,900.00		\$ 5,749,200.00
11	CORNERSTONE LAKES SUBDIVISION - VARIOUS		84	72+	\$ 1,600,000.00		\$ 7,349,200.00
12	WILSON STREET-B/W JOLIET STREET-AND IL RTE 59* (Completed 2018)		78	68+	\$ 186,000.00		\$ 7,535,200.00
13	PILSEN ROAD, LEE ROAD, LANE ROAD, AND RAY AVENUE* (Completed 2018)		Unincorporated	53	\$ 598,300.00		\$ 8,133,500.00
14	ST. CHARLES ROAD B/W KLEIN ROAD AND PRINCE CROSSING ROAD*		81	66+	\$ 101,600.00		\$ 8,235,100.00
		SUBTOTAL			\$ 8,235,100.00		

*ROADWAYS TO BE OVERLAYED BY THE CITY'S STREET DIVISION FY2018 THRU FY2020