

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

Thursday, November 5, 2015 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 1, 2015
- 3. Public Participation / Presentations
- 4. Items for Consent
 - A. Change Order No. 1 & Final 2015 Contractual Street Striping Program Superior Road Striping
 - B. Resolution No. 15-R-0054 Contract Award Rotary Hydrated Lime for Fiscal Year 2016
 - C. Resolution No. 15-R-0055 Contract Award Liquid Carbon Dioxide for Fiscal Year 2016
 - D. Resolution No. 15-R-0056 Contract Award Liquid Sodium Hypochlorite for Fiscal Year 2016
 - E. Resolution No. 15-R-0057 Contract Award Agreement for Custodial Services
 Open Works
 - F. Resolution No. 15-R-0058 Contract Award 2016 Forestry Maintenance Program
- 5. Items for Discussion
 - A. 2016-2020 Capital Improvement Program
- Unfinished Business
- New Business
- Reports from Staff
- 9. Adjournment

Item # 2.A.

WEST CHICAGO

DRAFT

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

October 1, 2015 7:00 P.M.

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

Staff present included Director of Public Works Robert Flatter, and Executive Secretary Michelle Baldino.

2. Approval of Minutes

- A. Infrastructure Committee Minutes of September 3, 2015. Alderman Hallett made a motion, seconded by Alderman Smith to approve the Meeting Minutes of September 3, 2015 with changes. The changes are reflected in the approved minutes. Voting Yea: Aldermen Hallett, Smith, Beifuss, Dimas, Earley, and Ligino-Kubinski. Voting Nay: 0.
- 3. Public Participation / Presentations. None.
- 4. Items for Consent. Chairman Beifuss read the items for consent and requested discussion on Consent Items B., and C. Alderman Dimas made a motion, seconded by Alderman Smith to approve:
- A. Approval of the City Administrator's Emergency Purchase of Services to Repair the Ann Street Storm Sewer on June 24, 2015 Arthur J. Lootens & Son, Inc., and;
- D. Purchase of One 2015 Hamm HD14VV 54" Double Drum Asphalt Roller from Roland Machinery Company of Bolingbrook, Illinois.

Voting Yea: Aldermen Dimas, Smith, Beifuss, Earley, Hallett, and Ligino-Kubinski. Voting Nay: 0.

- 5. Items for Discussion. Items for discussion include Consent Item 4.B., and 4.C.
- 4.B. Resolution No. 15-R-0050 Contract Award SYNAGRO for the 2015 Water Treatment Plant Waste Lime Sludge Removal Project. Chairman Beifuss stated that there were eight plan holders, but the City only received two bids. He asked staff if there was a reason why, or if staff knew of anything currently going on in the bidding environment. Mr. Flatter stated that this is not uncommon. Contractors will pull the bid specifications only to find that the City will not allow them to land apply the sludge, or they will take into consideration the timing of the contract completion date, or the volume of product to be removed. Chairman Beifuss asked if the total cost of the lime waste sludge removal can be controlled. Mr. Flatter stated that the contract for removal

Infrastructure Committee Meeting October 1, 2015

Page 1 of 4

475 Main Street West Chicago, Illinois 60185 T (630) 293-2200 F,(630) 293-3028 www.westchicago.org Ruben Pineda

Nancy M. Smith Michael L

is for wet sludge per ton. The sludge is subject to the weather as it is stored outside in three lagoons. The weather will affect the weight, which will affect the total cost of removal. The City typically bids out this project in the fall. He went on to explain that the sludge lagoons have an underdrain system to help the sludge evaporate and dry out. It is a best guess situation. Chairman Beifuss stated that the controlling factor of this project seems to be the weather and by looking at the almanac, it seems that this is the best time of the year to perform this work. He asked if staff has the ability to control when the work takes place. Mr. Flatter said that once the Notice to Proceed is issued, the contract must be completed per contract specifications and staff cannot control the Contractor's days of work due to wet weather conditions.

Alderman Ligino-Kubinski asked if the City has looked into sharing this type of service with other communities. Mr. Flatter stated that the only other community in our area with a Water Treatment Facility that requires sludge hauling similar to West Chicago is in Aurora, and they use Heartland exclusively for their sludge removal.

Mr. Flatter stated that there is \$600,000 budgeted for this project, and in order to avoid any future change orders, he is asking for a contract for the full budgeted amount. The Contractor will only be paid for what is actually removed (wet tons).

Alderman Earley made a motion to approve Resolution 15-R-0050, seconded by Alderman Ligino-Kubinski. Voting Yea: Aldermen Earley, Ligino-Kubinski, Beifuss, Dimas, Hallett, and Smith. Voting Nay: 0.

4.C. Resolution No. 15-R-0051 – Contract Amendment No. 1 – RJN Group, Inc. for Professional Engineering Construction Oversight Services related to the 2015 Sanitary Sewer Rehabilitation Project – Stage 1. Mr. Flatter explained that Stage 1 of the Sanitary Sewer Rehabilitation Project consists of point repairs to the system. The Contractor ran into problems at 920 Elizabeth Street. The eight inch sewer had collapsed, but was located under the resident's garage. The resident refused to let the City access through his property and refused to allow the city to tear down his garage in order to make repairs, so the Contractor had to re-route the sewer around the garage. Repairs were then made with the access through neighboring properties. This, along with having to have a Spanish translator in order to coordinate easements, cost the City extra billable hours to RJN Group Inc.'s original contract.

During discussion regarding legal aspects of the rear yard underground utilities within the City, Mr. Flatter pointed out that it would most likely cost the City more money to try and access the property legally than it would to tear down and build a new garage. Mr. Flatter explained that there are many areas in town that have rear yard easements for utilities and as road reconstruction projects are engineered, the City will look to move the utilities to the street, if possible. He went on to explain that for budgeting purposes, the City has only been undertaking resurfacing projects at this time. He said that watermain is easier to reroute than sanitary sewer. Both are extremely costly to relocate.

Alderman Hallett made a motion, seconded by Alderman Smith to approve Resolution 15-R-0051. Voting Yea: Aldermen Hallett, Smith, Beifuss, Dimas, Earley, and Ligino-Kubinski. Voting Nay: 0.

6. Unfinished Business.

A. Mr. Flatter apologized that he was not at the September meeting where the Industrial Street conditions were discussed, specifically the Post Office entrance and Downs Drive. Alderman Earley asked if the streets in the industrial area near the Post Office were placed over twenty years ago, per the City's standards, and if they were ever accepted by the City. Mr. Flatter stated that these streets are considered to be the City's maintenance responsibility, but does not know if they were ever actually accepted by Resolution. Mr. Flatter went on to say that these streets are concrete, and the expense to fix them is not within budget. Alderman Earley asked staff if they have looked into creating a Special Service Area (SSA). Mr. Flatter informed him that a SSA would be the only way to get the streets repaired. He said that based on an internal study done in 2012, the City could create four Special Service Areas.

During discussion regarding the cost of cement repairs, Mr. Flatter went on to say that placing asphalt over the concrete streets will only interfere with drainage and cause larger issues, but the City does not want to lose any businesses either due to the conditions of the roadways. Alderman Hallett stated that his only request was to see if the City could do something about the curb at the entrance to the Post Office. Mr. Flatter stated that something could be done, but then where does it stop? How do you repair one apron and no other along the street?

Alderman Dimas stated that staff needs to look into a SSA. Chairman Beifuss stated that he would like to have current, updated data to the study performed in 2012. Staff was directed to provide the Infrastructure Committee with an updated report for SSA's, instruction on how they are created, approved, and paid for, etc. Mr. Flatter stated he would try to provide this information to the Committee in November for discussion at the December meeting.

B. Mr. Flatter said that the discussion he had previously with Mr. Saxon of Innocor was to repair Downs Drive. At the September meeting with the Infrastructure Committee, Mr. Saxon agreed that he would appreciate having the roadway repaired in just the area of which he is requesting a mid-block crosswalk. Mr. Flatter said that a 20'x29' concrete patch in the middle of the road would cost approximately \$8,000.00, not including traffic control at an additional approximate cost of \$3,000.00. Chairman Beifuss indicated that the Committee did not specify concrete, but to patch with asphalt. Mr. Flatter stated that approximately 150' of asphalt will cost approximately \$8,000.00. He said then, where does it stop? How many other requests will the City receive for this type of repair? Mr. Flatter also informed Committee that there are very few drainage structures on Downs Drive, and an asphalt overlay will cause drainage issues.

Chairman Beifuss stated that the problem is the condition of the street. The City is not in the habit of installing mid-block crosswalks. The City could do an interim repair, knowing that a full repair will cost millions of dollars. Chairman Beifuss stated that although the repairs make for a business friendly aspect which generates tax dollars and employment opportunities, he asked Committee members what they felt should be done. Does the Committee support an overlay in this area? Alderman Dimas stated that the City would be throwing away money if the street was repaired with an asphalt overlay. Alderman Smith stated that asphalt overlay would raise the grade of the street, causing issues with drainage. He went on to say that it would be nice for the City to help, but there

are too many obstacles, and the only way to make repairs would be to have a SSA. Alderman Hallett stated that there would be no value to overlay. Mr. Flatter stated to overlay the entire street with asphalt (Downs Drive); it would cost approximately \$121,000.00. The Infrastructure Committee directed staff to contact Mr. Saxon of Innocor to explain why it is not feasible to overlay Downs Drive with asphalt, but that the City's intentions to fix the roadway will have to be done by creating Special Service Areas.

7. New Business.

A. Alderman Smith stated that he has received a request to have a stop sign installed at the intersection of Meadowview Drive and Fieldcrest Drive. He said that he has been informed that children have almost been hit by cars there, and he understood that in order to place a stop sign, a Traffic Study must be completed. He would like to request this study, even if it does not warrant a stop sign. Mr. Flatter showed the Committee an aerial view of the intersection and Committee agreed. The Infrastructure Committee directed staff to contract for a Traffic Study at this intersection. Mr. Flatter stated that he will bring the study back to Committee after it is completed.

8. Reports from Staff.

- A. Resident request to have a Street Light Installed in the Parkway at 921 Elizabeth Street. Mr. Flatter reviewed his Committee memo with the Committee. During discussion, the Infrastructure Committee unanimously decided that there are too many questions and obstacles to approve a request such as this and a policy needs to be created. Staff was directed to have the City's Environmental Commission work on developing a Street Light Policy to bring back to the Infrastructure Committee for approval.
- **B.** Bike Racks for the Downtown Business District. Mr. Flatter reviewed his Committee memo with the Committee and handed out a picture of the bike rack that was decided upon, which was missing from the original packet (Attachment A). During discussion, Chairman Beifuss asked if the Cultural Arts Commission was agreeable to the design of bike rack presented. Mr. Flatter stated that they are pleased with the concept and the proposed locations. Chairman Beifuss stated that he would like to have staff contact the Chamber of Commerce also to see if the installation of bike racks in front of the facility is acceptable to them. Mr. Flatter informed the Committee that this item will also need to be presented to the Historical Preservation Commission for their approval.
- **9. Adjournment.** At 8:20 P.M., Alderman Hallett made a motion to adjourn, seconded by Alderman Dimas. Motion was unanimously approved by voice vote.

Respectfully submitted,

Michelle Baldino Executive Secretary

ATTACHMENT "A"



| INFRASTRUCTURE CO | |
|---|---|
| AGENDA ITEM SUM | MARY |
| ITEM TITLE: | AGENDA ITEM NUMBER: 4, A. |
| Change Order No. 1 & Final – 2015 Contractual Street Striping Program – Superior Road Striping, Inc. | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: November 16, 2015 |
| STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works | SIGNATURE |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE |
| ITEM SUMMARY: | |
| On August 17, 2015 City Council approved Resolution No. 15-R-0 with Superior Road Striping, Inc., for an amount not to exceed \$40 Contractual Street Striping Program. The project is complete, final quantities have been calculated, and The reason for the contract overage, in the amount of \$2,498.01, Adequate funds are available in the Capital Projects Fund to cover | 0,000.00, for services related to the 2015 d final invoicing was submitted for \$42,498.01. is due to measurement of final field quantities. |
| ACTIONS PROPOSED: | |
| Approve Change Order No. 1 & Final to the Contract with Superior services related to the 2015 Contractual Street Striping Programmes | |
| COMMITTEE RECOMMENDATION: | |

PUBLIC WORKS' REQUEST FOR **AUTHORIZATION FOR CHANGE ORDERS**

TO:

Michael Guttman

City Administrator

Authorization No. 1 and Final

Project:

2015 Street Striping Contract

Date:

11/16/2015

Contractor:

Superior Road Striping

Dear Sir:

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 | BID QUANTITY | ACTUAL QUANTITY | UNIT | QTY +/- | UNIT PRICE | ADDITION | DEDUCTION |
|----------|----------|---------------------------|--------------|-----------------|------|---------|------------|------------|--------------|
| 1 | | THPL PVT MK L & S | 900 | 712 | SF | -188 | \$4.09 | | -\$770.56 |
| 2 | <u> </u> | THPL PVT MK LINE 4 | 19,998 | 26,744 | LF | 6,746 | \$0.54 | \$3,642.82 | |
| 3 | | THPL PVT MK LINE 6 | 4,000 | 5,707 | LF | 1,707 | \$0.81 | \$1,382.65 | |
| 4 | <u> </u> | THPL PVT MK LINE 12 | 4,000 | 2,045 | LF | -1,955 | \$1.63 | | -\$3,186.65 |
| 5 | | THPL PVT MK LINE 24 | 1,000 | 1,159 | LF | 159 | \$4.09 | \$650,29 | |
| 6 | | PAVT MARKING REMOVAL | 15,560 | 16,599 | SF | 1,039 | \$0.75 | \$779.46 | |
| | _ | | | | | | | | |
| | | | | | | | | | |
| | | • | | <u> </u> | | | Totale | \$6.455.22 | (\$2.057.24) |

\$6,455.22 (\$3,957.21) Net Change \$2,498.01

Amount of Original Contract: Previous Change Orders:

Net Change to Date:

\$40,000.00

% of Original Contract Price:

\$2,498.01 6.2450%

State fully the nature and reason for the change:

| The amount of the change order is due to actual field quantities. |
|---|
| |
| |

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 no |
|---|
| within the contemplation of the contract as signed. |

| Х | The undersigned determine that this change is in the best interest of the local agency and is |
|---|---|
| | authorized by law |

| Date: | Date: |
|---------------------|----------------------------|
| Approved: | Attest: |
| Ruben Pineda, Mayor | Nancy M. Smith, City Clerk |

| INFRASTRUCTURE CO | | |
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| AGENDA ITEM SUM ITEM TITLE: | MARY | |
| | AGENDA ITEM NUMBER: 4 B. | |
| Resolution No. 15-R-0054 - Contract Award - Rotary Hydrated Lime For Fiscal Year 2016 | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: November 16, 2015 | |
| STAFF REVIEW: Joseph Munder, Water Treatment Plant Superintender | nt SIGNATURE | |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE | |
| ITEM SUMMARY: | | |
| Rotary Hydrated Lime is one of the various chemicals used Approximately 1,900 tons of Rotary Hydrated Lime are used | | |
| A Notice to Bidders was advertised in the Daily Herald on September 29, 2015 and sealed bids were opened on October 27, 2015. There were five (5) bids received. The low bidder was Mississippi Lime Company of St. Louis, Missouri, for a total contract price of \$308,940.00 (\$162.60/ton delivered). This represents a 4.95% increase over FY 2015 unit prices. A bid tab showing the results of the bid opening is attached. | | |
| Staff recommends that a contract be awarded to Mississippi Lime Company for the procurement of Rotary Hydrated Lime, at a unit price of \$162.60/ton delivered, for an amount not to exceed \$308,940.00 for FY 2016. Mississippi Lime Company has been delivering Rotary Hydrated Lime to the City's Water Treatment Plant for the past ten 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. 15-R-0054 authorizing the Mayor to execute a contract with Mississippi Lime Company of St. Louis, Missouri, for the procurement of Rotary Hydrated Lime, at a unit price of \$162.60/ton delivered, for an amount not to exceed \$308,940.00 for FY 2016. | | |
| COMMITTEE RECOMMENDATION: | | |
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A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT WITH MISSISSIPPI LIME COMPANY FOR THE PROCUREMENT OF ROTARY HYDRATED LIME FOR FY 2016

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 Rotary Hydrated Lime, between Mississippi Lime Company and the City of West Chicago, for an amount not to exceed \$308,940.00 for Fiscal Year 2016, in substantially the form attached hereto and incorporated herein as Exhibit "A".

| APPROVED | this 16 th day of November, 2015. |
|---------------|--|
| | |
| AYES: | |
| NAYES: | |
| ABSTAIN: | |
| ABSENT: | |
| | |
| | Mayor Ruben Pineda |
| ATTEST: | |
| | |
| | |
| City Clerk Na | ancy M. Smith |

| Unit Total Price Total |
|----------------------------------|
| |
| |
| |
| |
| Date: October 27, 2015 1:00 P.M. |

| INFRASTRUCTURE CO | A STATE OF THE PROPERTY OF THE | |
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| AGENDA ITEM SUM | MARY | |
| ITEM TITLE: | AGENDA ITEM NUMBER: 4.C. | |
| Resolution No. 15-R-0055- Contract Award - Liquid Carbon Dioxide for Fiscal Year 2016 | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: November 16, 2015 | |
| STAFF REVIEW: Joseph Munder, Water Treatment Plant Superintender | nt SIGNATURE | |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE | |
| ITEM SUMMARY: | | |
| Liquid Carbon Dioxide is one of the various chemicals used Approximately 300 tons of Liquid Carbon Dioxide are used a | • | |
| A Notice to Bidders was advertised in the Daily Herald on September 29, 2015, and sealed bids were opened on October 27, 2015. MacCARB of Elgin, Illinois submitted the only responsible bid of \$135.00/ton delivered, for a total contract price of \$40,500.00. This represents an 8.0% increase over FY 2015 unit prices. The City did receive a lower bid from Praxair of Burr Ridge, Illinois; however, its bid includes substantial contract changes that are not acceptable to the City. A bid tab showing the results of the bid opening is attached. | | |
| Staff recommends that a contract be awarded to MacCARB for procurement of Liquid Carbon Dioxide, at a unit price of \$135.00/ton delivered, for an amount not to exceed \$40,500.00 for FY 2016. | | |
| Adequate funds will be budgeted in the Water Fund, Water 34-48-4626) to cover this expenditure. | Treatment Plant Operations – Chemicals (06- | |
| ACTIONS PROPOSED: | | |
| Approve Resolution No. 15-R-0055 authorizing the Mayor to execute a contract Continental Carbonic Products, Inc. of Decatur, Illinois, for the procurement of Liquid Carbon Dioxide, at a unit price of \$135.00/ton delivered, for an amount not to exceed \$40,500.00 for FY 2015. | | |
| COMMITTEE RECOMMENDATION: | | |
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| | | |
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| | | |

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT WITH MACCARB FOR THE PROCUREMENT OF LIQUID CARBON DIOXIDE FOR FY 2016

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 and the City of West Chicago, for an amount not to exceed \$40,500.00 for Fiscal Year 2016, in substantially the form attached hereto and incorporated herein as Exhibit "A".

| APPROVED | this 16 th day of November 2015. |
|---------------|---|
| AYES: | |
| NAYES: | |
| ABSTAIN: | |
| ABSENT: | |
| | |
| | Mayor Ruben Pineda |
| ATTEST: | |
| | |
| City Clerk Na | ncy M. Smith |

| City of West Chicago Tabulation of Bids 2016 Delivery of Carbon Dioxide | icago Is Dioxide | | Pra 7000 High (Burr Ridge | Praxair 000 High Grove Blvd. Burr Ridge, IL 60527 | Univar 8201 S. 212th St. Kent, WA 98032 | MacCARB 2430 Millennium Dr. Elgin, IL 60124 |
|---|------------------------|----------|----------------------------------|---|---|---|
| Date: October 27, 2015 1:00 P.M. | | | | | No Bid | |
| Opened by: Joe Munder Recorded by: Michelle Baldino | | | | | | |
| | | | Unit | 1 | Unit | |
| ITEMS | Units | Quantity | Price | Total | Price Total | Price Total |
| 1 Carbon Dioxide t | tons | 300.0 | \$124.00 | \$37,200.00 | \$0.00 | \$135.00 \$40,500.00 |
| | | | | | | |
| Total As Read | þe | | | \$37,200.00 | \$0.00 | \$40,500.00 |

| INFRASTRUCTURE CO AGENDA ITEM SUM | |
|--|--|
| ITEM TITLE: | AGENDA ITEM NUMBER: , |
| Resolution No. 15-R-0056 - Contract Award - Liquid Sodium Hypochlorite For Fiscal Year 2016 | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: November 16, 2015 |
| STAFF REVIEW: Joseph Munder, Water Treatment Plant Superintender | nt SIGNATURE |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE |
| ITEM SUMMARY: | |
| Liquid Sodium Hypochlorite is one of the various chemicals the treatment of the City's municipal water supply. Approximately Hypochlorite are used annually. | |
| A Notice to Bidders was advertised in the Daily Herald on Second on October 27, 2015. There were four (4) bids rece Corporation of Downers Grove, Illinois, for a total contract profile This represents a 5.42% decrease from FY 2015 unit prices opening is attached for additional clarification. | ived. The low bidder was K.A. Steel rice of \$50,400.00. (\$126.00/ton delivered). |
| Staff recommends that a contract be awarded to K.A. Steel Sodium Hypochlorite, at a unit price of \$126.00/ton delivered for FY 2015. K.A. Steel Corporation previously supplied Liq 2007, 2008, 2009, 2012, and 2013. | d, for an amount not to exceed \$50,400.00 |
| Adequate funds will be budgeted in the Water Fund, Water 34-48-4626) to cover this expenditure. | Treatment Plant Operations – Chemicals (06- |
| ACTIONS PROPOSED: | |
| Approve Resolution No. 15-R-0056 authorizing the Mayor to Corporation of Downers Grove, Illinois, for the procurement of \$126.00/ton delivered, for an amount not to exceed \$50,4 | of Liquid Sodium Hypochlorite, at a unit price |
| COMMITTEE RECOMMENDATION: | |
| | |

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT WITH K.A. STEEL CORPORATION FOR THE PROCUREMENT OF LIQUID SODIUM HYPOCHLORITE FOR FY 2016

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 K.A. Steel Corporation and the City of West Chicago, for an amount not to exceed \$50,400.00 for Fiscal Year 2016, in substantially the form attached hereto and incorporated herein as Exhibit "A".

| APPROVED | this 16 th day of Nov | vember, 2015. | |
|--------------|----------------------------------|--------------------|--|
| AYES: | | | |
| NAYES: | | | |
| ABSTAIN: | | | |
| ABSENT: | | | |
| ATTEST: | | Mayor Ruben Pineda | |
| City Clerk N | ancy M. Smith | | |

| City of West Chicago Tabulation of Bids 2016 Delivery of Liquid Sodium Hypochlorite | Chicago Bids Jium Hypool | ilorite | Alexander Chemical 315 5th St. Peru, IL 61354 | Chemical th St. - 61354 | Rowell Chemical Corp. 15 Salt Creek Lane Hinsdale, IL 60521 | nical Corp. tek Lane IL 60521 | Univar 3075 Highland Pkwy Downers Grove IL 60515 | wy 0515 | KA Steel Chemicals 1001 31st St. Downers Grove IL 60515 | micals St. 1L 60515 |
|---|--------------------------------|--|---|-------------------------------|---|-------------------------------------|--|-------------|---|---------------------------|
| Date: October 27, 2015 1:00 P.M. | M. | - Самана Бангара | | | | | | | | |
| Opened by: Joe Munder Recorded by: Michelle Baldino | | etteritetetetetetetetetetetetetetetetete | | | | | | | | |
| | | | Unit | | Unit | | Unit | | Unit | - Calenda Anton |
| ITEMS | Units | Units Quantity | Price | Total | Price | Total | Price | Total | Price | Total |
| 1 Liq. Sodium Hypochlorite | tons | 400.0 | \$133.73 | \$53,492.00 | \$127.00 | \$50,800.00 | \$190.80 \$76, | \$76,320.00 | \$126.00 | \$50,400.00 |
| | | | | | | | | | | |
| Total As Read | Read | | | \$53,492.00 | | \$50,800.00 | \$76, | \$76,320.00 | | \$50,400.00 |

| INFRASTRUCTURE CO AGENDA ITEM SUM | |
|--|--|
| ITEM TITLE: | AGENDA ITEM NUMBER: _ せ、と、 |
| Resolution No. 15-R-0057 - Contract Agreement for Custodial Services with Open Works | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: November 16, 2015 |
| STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works | SIGNATURE |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE |
| | |

Professional custodial services are contracted for six (6) City owned and maintained facilities; City Hall, Police Station, Water Treatment Plant, Metra Station, Museum, and Grandlake Boulevard Facility. Since 2008, custodial services had been provided by Buck Services, Inc. of West Chicago, Illinois (at cost of \$79,567.50 for FY2015), by waiver of the competitive bidding process and multiple year contract awards by City Council. However, per direction of the Infrastructure Committee, professional custodial services for fiscal year 2016 were sought via the competitive bidding process. The process included the development of detailed cleaning responsibilities and frequencies for each facility, preparation of bid specifications, hosting of pre-bid meetings, verification of references, performing background checks, and awarding of a one year contract to a company determined to be lowest responsible bidder. Each contract also included provisions for up to two (2) contract extensions if pricing were held for each subsequent fiscal year, if the City were satisfied with services provided, and if approved by City Council.

The request for bids was advertised in the Daily Herald on September 29, 2015 and bids were opened on October 27, 2015. The City received four bids, with Open Works of Rosemont, Illinois submitting the lowest responsible bid proposal of \$73,464.00. The second lowest bid proposal submitted by Alpha Building Maintenance was \$75,224.00. Buck Services of West Chicago submitted two separate bids (see attached bid tabulation sheets for additional clarification).

Custodial services are budgeted and paid from various funds, depending on location for services. Adequate funds will be budgeted in the Commuter Parking Fund, the General Fund, and the Water Fund to cover future year's services.

It is staff's recommendation that a contract be awarded to Open Works of Rosemont, Illinois, for professional custodial services during fiscal year 2016 of six City owned and maintained facilities, in an amount not to exceed \$73,464.00. Staff checked Open Works' references and received positive feedback.

ACTIONS PROPOSED:

Approve Resolution No. 15-R-0057 authorizing the Mayor to execute a one year contract with Open Works of Rosemont, Illinois, for professional custodial services during fiscal year 2016 of six City owned and maintained facilities, for an amount not to exceed \$73,646.00.

COMMITTEE RECOMMENDATION:

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT AGREEMENT WITH OPEN WORKS FOR PROFESSIONAL CUSTODIAL SERVICES

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 Agreement for professional custodial services of six City owned and maintained facilities during fiscal year 2016, between the City of West Chicago and Open Works, for an amount not to exceed \$73,464.00, in substantially the form attached hereto and incorporated herein as Exhibit "A".

| APPR | OVED this 16 th day | of November, 2015. | |
|---------------|--------------------------------|--------------------|--|
| AYES: | - | | |
| NAYES: | | | |
| ABSTAIN: | | | |
| ABSENT: | | | |
| ATTEST: | | Mayor Ruben Pineda | |
| City Clerk Na | ancy M. Smith | | |

| | | | Alpha Building Mainten: 7549 W. 99th Place | ling Maintenance /. 99th Place | Buck Services 401 Industrial Drive | ervices rial Drive | Buck Services 401 Industrial Drive | vices al Drive | Open Works 10600 W. Higgins Rd. | lorks ggins Rd. |
|---|----------------|--|---|-----------------------------------|--|---------------------------------------|---------------------------------------|-------------------|------------------------------------|--------------------|
| City of West Chicago Tabulation of Bids | hicago sids | | Bridgeview, IL 60455 | , IL 60455 | West Chicago, IL 60185 | jo, IL 60185 | West Chicago, IL 60185 | , IL 60185 | Rosemont, IL 60018 | IL 60018 |
| 2016 Janitorial Services for Municipal Buildings | unicipal Builc | sbuj | | | | | Alt Bid - No Prevailing Wages | illing Wages | | |
| Date: October 27, 2015 10:00 A.M. | A.M. | | 5% Bid | Bid Bond | 5% Bid Bond | Bond | 5% Bid Bond | Sond | 5% Bid Bond | Bond |
| Opened by: Tim Willcox Recorded by: Michelle Baldino | | | | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | |
| | | | Unit | | Unit | | Unit | | Unit | |
| ITEMS | Units | Quantity | Price | Total | Price | Total | Price | Total | Price | Total |
| 1 Police Station | Year | - | \$26,776.00 | \$26,776.00 | \$38,313.00 | \$38,313.00 | \$26,435.00 | \$26,435.00 | \$24,060.00 | \$24,060.00 |
| 2 City Hall | Year | 1 | \$16,109.00 | \$16,109.00 | \$24,813.00 | \$24,813.00 | \$16,408.00 | \$16,408.00 | \$16,008.00 | \$16,008.00 |
| 3 Water Treatment Facility | Year | 1 | \$22,274.00 | \$22,274.00 | \$33,370.00 | \$33,370.00 | \$23,570.00 | \$23,570.00 | \$24,120.00 | \$24,120.00 |
| 4 City Museum | Year | 1 | \$3,720.00 | \$3,720.00 | \$5,430.00 | \$5,430.00 | \$3,554.00 | \$3,554.00 | \$2,856.00 | \$2,856.00 |
| 5 Public Works Garage | Year | 1 | \$2,967.00 | \$2,967.00 | \$4,228.00 | \$4,228.00 | \$3,081.00 | \$3,081.00 | \$2,880.00 | \$2,880.00 |
| 6 Metra Train Station | Year | 1 | \$3,378.00 | \$3,378.00 | \$9,626.00 | \$9,626.00 | \$6,251.00 | \$6,251.00 | \$3,540.00 | \$3,540.00 |
| Total As Read | Read | | | \$75,224.00 | | \$115,780.00 | | \$79,299.00 | | \$73,464.00 |
| Total As Corrected | rected | | | \$75,224.00 | | \$115,780.00 | | \$79,299.00 | | \$73,464.00 |
| | | ************************************** | | | The same of the sa | | | | | |

| INFRASTRUCTURE CO AGENDA ITEM SUM | |
|---|---|
| ITEM TITLE: Resolution No. 15-R-0058 - Contract Award - 2016 Forestry Maintenance Program | AGENDA ITEM NUMBER: |
| STAFF REVIEW: Patrick Colford, Street Division Superintendent | SIGNATURE AS CUMP |
| APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman | SIGNATURE |
| ITEM SUMMARY: | |
| The Forestry Maintenance Program covers contractual trimming a funded to enable completion of a five-year trimming cycle for the procedure by Arborists. This will be the first year of the fourth five | whole town, which is the recommended |
| The request for bids was advertised in the Daily Herald on Septer 27, 2015. The City received four bids with Steve Piper & Sons of responsible bid proposal of \$77,134.40 (see attached bid tab she bidder was Family Landscaping of West Chicago, Illinois, with a kind of the control of the cont | Naperville, Illinois submitting the lowest et for additional clarification). The second lowest |
| References from other Illinois municipalities were called and all his services completed by Steve Piper & Sons, Inc.; all indicated that also used Steve Piper & Sons for past trimming and removal properformance. It is staff's recommendation that a contract be awarelated to the 2016 Forestry Maintenance Program, for an amount | they would use them again. West Chicago has grams, and staff was satisfied with its rded to Steve Piper & Sons, Inc. for services |
| Services related to the above referenced program will be funded which \$80,000.00 will be budgeted in FY2016. | from the Capital Projects Fund (08-34-53-4870) in |
| ACTIONS PROPOSED: | |
| Approve Resolution No. 15-R-0058 authorizing the Mayor to exec Naperville, Illinois, as lowest responsible bidder, to provide servicin an amount not to exceed \$77,134.40. | |
| COMMITTEE RECOMMENDATION: | |
| | |
| | |
| | |

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT AGREEMENT WITH STEVE PIPER & SONS, INC. OF NAPERVILLE, ILLINOIS FOR PROFESSIONAL SERVICES RELATED TO THE 2016 FORESTRY MAINTENANCE PROGRAM

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 Agreement for Professional Services related to the 2016 Forestry Maintenance Program, between the City of West Chicago and Steve Piper & Sons, Inc. of Naperville, Illinois, for an amount not to exceed \$77,134.40, in substantially the form attached hereto and incorporated herein as Exhibit "A".

| APPR | OVED this 16 th day of | November, 2016. | |
|---------------|-----------------------------------|--------------------|--|
| AYES: | | | |
| NAYES: | | | |
| ABSTAIN: | | | |
| ABSENT: | | | |
| | | | |
| | | Mayor Ruben Pineda | |
| ATTEST: | | | |
| | | | |
| City Clerk Na | ancy M. Smith | <u> </u> | |

| City of West Chicago Tabulation of Bids 2016 Forestry Maintenance Program | icago Is e Prograr | £ | Name and Add of Bidder | e and Address of Bidder | Winkler's Tree & Landscaping P.O. Box 1154 LaGrange Park, !L 60526 | Landscaping (1154 K, IL 60526 | Family L. 227 W. (West Chici | Family Landscaping 227 W. Grandlake West Chicago, IL 60185 | Trees P.O. Bo Waucondi | Trees R Us P.O. Box 6014 Wauconda, IL 60084 | Steve Piper & Sons 31W320 Ramm Naperville, IL 60564 | & Sons tamm IL 60564 |
|--|--------------------------|----------|---------------------------|---------------------------------|--|-------------------------------------|-------------------------------------|--|------------------------------|---|---|----------------------------|
| Date: October 27, 2015 2:00 P.M. Opened by: Tim Wilcox Recorded by: Michelle Baldino | | | Appr Estir of C | Approved Estimate of Cost | 5% Bid Bond | Bond | 5% Bi | 5% Bid Bond | 5% Bic | 5% Bid Bond | 5% Bid Bond | Bond |
| ITEMS | Units (| Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1 Tree Removal (15 in./dia or less in/dia | in/dia | 0.0 | \$20.00 | \$0.00 | | \$0.00 | \$22.00 | \$0.00 | | \$0.00 | \$29.00 | \$0.00 |
| 2 Tree Removal (over 15 in./dia) in | in/dia | 980.0 | \$27.00 | \$26,460.00 | \$28.76 | \$28,184.80 | \$25.00 | \$24,500.00 | \$32.00 | \$31,360.00 | \$27.70 | \$27,146.00 |
| 3 Pruning (1 to 10 in./dia) ea. | ea. Tree | 664.0 | \$17.00 | \$11,288.00 | \$50.00 | \$33,200.00 | \$41.00 | \$27,224.00 | \$45.00 | \$29,880.00 | \$16.80 | \$11,155.20 |
| | ea. Tree | 966.0 | \$33.00 | \$31,878.00 | \$99.00 | \$95,634.00 | \$79.99 | \$77,270.34 | \$110.00 | \$106,260.00 | \$40.20 | \$38,833.20 |
| Total As Read | īđ | | | - | | \$157,018.80 | | \$128,994.34 | | \$167,500.00 | | \$77,134.40 |
| Total As Corrected | cted | | | \$69,626.00 | | \$157,018.80 | | \$128,994.34 | | \$167,500.00 | | \$77,134.40 |

| INFRASTRUCTURE CO AGENDA ITEM SUM | |
|--|--|
| ITEM TITLE: | AGENDA ITEM NUMBER: _ 니, G. |
| FY 2016-2020 Capital Improvement Program | |
| | COMMITTEE AGENDA DATE: November 5, 2015 COUNCIL AGENDA DATE: |
| STAFF REVIEW: Robert E. Flatter, P.E., Public Works Director | SIGNATURE CHARLES |
| 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 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: Blair Street, Stimmel Street and Pomerory Street between Wood Street and Joliet Street; Charles Court, Wegner Drive, Wegner Lane, and Helena Drive within the Park West Subdivision; Weyrauch Street south of Brown Street, and Overbeck Lane, Fairchild Lane, and Barnhart Street within the Cornerstone Lakes Subdivision. The CIP also includes the completion of previously planned but not completed projects such as the Street Division Parking Lot Reconstruction project, rehabilitation of the A. Eugene Rennels Bridge, security upgrades to City Hall, construction of a new severe weather warning siren, and a Citywide bench mark replacement project. The Curb and Gutter Rehabilitation Program is budgeted to become an annual City wide program commencing in 2016, although staff is still evaluating how best to systematically implement the City wide program.

The FY 2016-2020 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 2016-2020 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.

ACTIONS PROPOSED:

Recommend approval of the FY 2016-2020 Capital Improvement Program and direct City Administrator to include in the 2016 draft budget.

COMMITTEE RECOMMENDATION:

| | | | F | Y 2016-2020 C | apital Improvem | nent Program | | | | |
|--|-----------------|-----------|-------------|---------------|-----------------|--------------|-------------|-------------|-------------|------------------------|
| | ACTU | ΔΙ | BUDGETED | ESTIMATED | PROPOSED | PROPOSED | PROPOSED | PROPOSED | PROPOSED | |
| CAPITAL EXPENDITURES (FYE) | 2014 | | 2015 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 5 Yr Total |
| Expenditures | | | | | | | | 405.000 | 400 404 | 878,101 |
| Personnel, Benefits, and Insurance Costs of Engineer to Oversee Capital Projects | | 146,803 | 147,300 | 136,400 | 156,000 | 165,200 | 175,200 | 185,600 | 196,101 | 676,101 |
| STREET IMPROVEMENTS | | | | | | | | | | |
| Other Contractual Services - Thomas Engineering Group (4225) | | 700,986 | 917,800 | 870,100 | 962,900 | 1,010,300 | 1,060,900 | 1,114,000 | 1,169,700 | 5,317,800 8,694,300 |
| Annual Street Program - Engineering, Construction & Material Testing (4807) | | 36,084 | | | 1,769,000 | 1,925,300 | 2,000,000 | 1,500,000 | 1,500,000 | 0,094,300 |
| Great Western Bike Trail Project (STP Program) (4881) | | 180,514 | | | | | | | | |
| Washington Street Resurfacing Project (STP Program) (4882) | | 124,301 | | | | | | | | |
| CDBG Forest Avenue Rehabilitation Project CD13-04 (4898) | | 226,540 | | 284,200 | | | | | | |
| Alta Vista Rehabilitation Project (4899) | | 377,257 | 840,600 | 861,000 | | | | | | |
| Wood Street Reconstruction Project (4847) | | 264 | 615,500 | 900,000 | | | | | | |
| OTHER ROW IMPROVEMENTS | | | | | | | | | | |
| Crack Filling (4868) | | 44,504 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |
| Contractual Street Striping (4869) | | 34,590 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 200,000 |
| Sidewalk Removals and Replacements (4863) | | 54,707 | 123,000 | 93,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 375,000 |
| Forestry Removals and Trimmings (4870) | | 96,219 | 70,000 | 66,400 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 350,000 |
| | | 55,290 | 86,700 | 66,500 | 91,100 | 95,700 | 100,500 | 105,600 | 110,900 | 503,800 |
| Right-Of-Way Maintenance (4871) | | 14,958 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 175,000 |
| Right-Of-Way Sign Material & Barricades (4872) | | 14,956 | 33,000 | 33,000 | 00,000 | 00,000 | 100,000 | 100,000 | 100,000 | 300,000 |
| Alley Program (4806) | | 00.454 | E0 000 | 44 900 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 175,00 |
| Tree Replacement Program (4854) | | 30,454 | 50,000 | 44,800 | 50,000 | 40,000 | 30,000 | | | 70,00 |
| ROW Signage Upgrades & 2009 MUTCD Compliance (4885) | | | 50,000 | 70.700 | | 95,500 | 105,100 | 115,700 | 127,300 | 530,40 |
| EAB Insecticidal Treatment Program (4886) | | 71,684 | 78,900 | 73,700 | 86,800 | 90,000 | 103,100 | 110,700 | 127,000 | 1,300,00 |
| Wilson Street Bridge Maintenance Program (4892) | | 44,120 | 693,000 | 22,000 | 1,300,000 | 00,000 | 60,000 | 60,000 | 60,000 | 300,00 |
| Curb and Gutter Removals and Replacement (4848) | | 8,751 | | 17,900 | 60,000 | 60,000 | 00,000 | 00,000 | 00,000 | 3370 |
| MUNICIPAL PROPERTIES | | | | 40.000 | 40.000 | 40,000 | 40,000 | 40,000 | 40,000 | 200,00 |
| Miscellaneous Major Municipal Building Repairs (4801) | | | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | 40,000 | | 400,00 |
| Street Division Parking Lot Reconstruction (4888) | | 2,427 | 400,000 | | 400,000 | | | | | 35,00 |
| City Hall Landscape & Entrance Sign (4890) | | | 25,000 | | 35,000 | | | | | 100,00 |
| City Hall Security Improvements (4895) | | | 100,000 | | 100,000 | | | | | 40,00 |
| New Warning Sirens (4849) | | | 20,000 | | 20,000 | 20,000 | | | | 40,00 |
| STORMWATER/WETLANDS | | | | | | | | | | |
| Wilson/Joliet Culvert Replacement - Engr. Inspect. Phase III (4152) | | 7,753 | | | | | | | | |
| Wilson/Joliet Culvert Construction (4867) | | 65,082 | | | | | | | | |
| CN Mitigation Projects (4876) | | | | 21,000 | | | | | | |
| MISCELLANEOUS | | | | | | | | | | |
| Legal Fees (4100) | | 9,330 | | 5,000 | | | A FAA | 0.500 | 2 500 | 12,50 |
| Legal Notices (4200) | | 772 | 2,500 | 500 | 2,500 | 2,500 | 2,500 | 2,500 | 2,500 | 371,70 |
| Pedestrian Tunnel Improvements (4873) | | 258,498 | 379,100 | 40,000 | | | : | | | |
| City-wide Bench Mark Replacement Program (4894) | | | 100,000 | | 100,000 | | | | | 100,00 |
| Demolition of 804 Forest Avenue (4896) | | | 20,000 | 20,000 | | | | | | 400.00 |
| Utility Tax Rebate (4375) | | | | | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 100,00 |
| | ITURE TOTAL \$2 | 2,591,888 | \$4,884,400 | \$3,687,500 | \$5,870,000 | \$3,779,500 | \$3,999,200 | \$3,548,400 | \$3,631,501 | \$20,778,60 |

| 001111777 | ECOMMENDED STREET PROGRAM | DATE: | | | 3-Nov-15 | | HD. II | D. R. 101, 1011 |
|------------|---|--------------------------------------|---------------------------|-----------|---|---------------------------|--------|---------------------------------------|
| COUNTY: | DuPage County City of West Chicago | DATE. | | | 3-1404-13 | | | DAST |
| ROAD DIST: | City of West Chicago Robert E. Flatter & Thomas Engineering Group, LLC | | | IJ. | 17-71 | | | |
| | | | | | | | | |
| PRELIMA | RY ENGINEERS ESTIMATE - 2016 THROUGH 2020 | | | | | | | |
| | | AVERAGE 2009 CONDITION | AVERAGE 2013 CONDITION | COS (A | RELIMINARY ST ESTIMATE CTUAL BID) | ASSOCIATED SEWER-WATER | CUMU | I ATIVE TOTAL |
| YEAR | CONDITION INDEX | INDEX | INDEX | (F | INAL COST) | COST | CUIVIO | LATIVE TOTAL |
| 2014 | AREA 1: FOREST AVENUE ROADWAY AND STORM SEWER REHABILITATION PROJECT | 61 | 56 | \$ | 419,208.65 | | | MARKET STATE |
| | AREA 2: PEARL ROAD RIGHT-IN/RIGHT-OUT IMPROVEMENT PROJECT | 88 | N/A* | \$ | 91,445.40 | | | |
| | | | FY TOTAL | \$ | 510,654.05 | | | |
| 10 | AREA 1: ALTA VISTA GARDENS ROADWAY REHABILITATION PROJECT | 74 | 64 | \$ | 1,254,500.00 | | | |
| 2015 | AREA 2: WOOD STREET RECONSTRUCTION B/W BROWN STREET AND ANN STREET | 61 | 50 | \$ | 920,696.95 | | | |
| | | FY TOTAL | | | 2,175,196.95 | | | |
| 2016 | AREA 1: ROADWAY REHABILITATION AND WM REPLACEMENT BLAIR, STIMMEL, & POMEROY (B/W WOOD STREET AND JOLIET | | | | | | | |
| | STREET) | 69 | 66 | \$ | 306,800.00 | \$ 380,000.00 | \$ | 306,800.00 |
| | AREA 2: HMA INDUSTRIAL STREETS A (PARK WEST: CHARLES, WEGNER, HELENA) | 58 | 56 | \$ | 595,300.00 | | \$ | 902,100.00 |
| | AREA 3: WEYRAUCH STREET REHABILITATION PROJECT (SOUTH OF BROWN STREET) | 74 | 67* | \$ | 416,000.00 | | \$ | 1,318,100.00 |
| | AREA 4: CORNERSTONE SUBDIVISION RESURFACING - OVERBECK, BARNHART, & FAIRCHILD | 80 | 74 | \$ | 450,000.00 | | \$ | 1,768,100.00 |
| | | | FY TOTAL | 70 | 1,768,100.00 | \$ 380,000.00 | | |
| | | | PROPOSED BUDGET | \$ | 1,769,000.00 | | | |
| 2017 | AREA 1: FOREST AVENUE B/W JOLIET STREET AND IL ROUTE 59 | 69 | 67 | \$ | 428,800.00 | | \$ | 2,196,900.0 |
| | AREA 2: WILLOW CREEK SUBDIVISION (AREAS NOT COMPLETED IN FY 2010) | 85 | 70 | \$ | 568,700.00 | | \$ | 2,765,600.0 |
| | AREA 3: MEADOWWOOD SUBDIVISION (MEADOWLARK, BOBWHITE, TANAGER, PARTRIDGE) | 89 | 79** | \$ | 625,800.00 | | \$ | 3,391,400.0 |
| | AREA 4: WASHINGTON STREET PCC PAVEMENT REHABILITATION PROJECT (STP PARTICIPATING) | 78 | 77 | \$ | 302,000.00 | | \$ | 3,693,400.0 |
| | | | FY TOTAL | \$ | 1,925,300.00 | \$ - | | |
| | | | PROPOSED BUDGET | \$ | 2,000,000.00 | | | |
| 2018 | AREA 1: ELM ROAD NORTH OF IL ROUTE 64 W/ POTENTIAL PATCHING/WIDENING/OVERLAY | 59 | 56 | \$ | 114,400.00 | | \$ | 3,807,800.0 |
| | AREA 2: GROVE STREET ROADWAY REHABILITATION (EAST OF IL 59) | 80 | 69 | \$ | 132,600.00 | | \$ | 3,940,400.0 |
| | AREA 3: CORNERSTONE SUBDIVISION RESURFACING - LOCATIONS VARY | 83 | 80 | \$ | 620,000.00 | | \$ | 4,560,400.0 |
| | AREA 4: ELIZABETH, GATES, & OAK B/W BROWN & AUGUSTA -AND- LESTER & GLEN B/W BISHOP AND ROUTE 59 -AND- DALE | | | | | | | |
| | B/W OAK AND ROUTE 59 | 77 | 74 | \$ | 1,012,100.00 | | \$ | 5,572,500.0 |
| | AREA 5: HAZEL STREET B/W JOLIET STREET AND BISHOP STREET | 87 | 89 | \$ | 124,200.00 | \$ - | \$ | 5,696,700.0 |
| | | | FY TOTAL | | 2,003,300.00 | - | | |
| | | | PROPOSED BUDGET | Þ | 2,000,000.00 | | | |
| 2019 | AREA 1: TOWN ROAD RECONSTRUCTION PROJECT (FOREST AVENUE TO IL ROUTE 38) - INCLUDING DETENTION / FLOOD MITIGATION IMPROVEMENTS | 61 | N/A* | \$ | 756,000.00 | | \$ | 6,452,700.0 |
| | | 79 | 78 | \$ | 320,800.00 | | \$ | 6,773,500.0 |
| | AREA 2: BROWN STREET B/W JOLIET STREET AND IL ROUTE 58 | 71 | ** | \$ | 387,600.00 | | \$ | 7,161,100.0 |
| | AREA 3: INGALTON AVENUE PAVEMENT PRESERVATION B/W LEE ROAD AND WASHINGTON STREET | ,,, | FY TOTAL | + | 1,464,400.00 | s - | Ť | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| | | PROPOSED BUDGE | | | 1,500,000.00 | | | |
| 2020 | | 20 | | \$ | | | \$ | 8,388,100.0 |
| | AREA 1: CORNERSTONE SUBDIVISION RESURFACING - LOCATIONS VARY | 83 | 80 68 | \$ | 1,227,000.00 380,500.00 | | \$ | 8,768,600.0 |
| | AREA 2: BISHOP STREET B/W IL ROUTE 38 TO BROWN STREET | 74 | | +- | 1,607,500.00 | \$ - | " | 0,700,000.0 |
| | | FY TOTAL PROPOSED BUDGET | | | 1,500,000.00 | | | |
| | | PROPOSED BODGET \$ | | | 1,000,000.00 | | | |
| | | 5 YEAR TOTAL (2016-2020) = | | | 8,768,600.00 | 1 | | |
| | | 5 YEAR PROPOSED BUDGET (2016-2020) = | | | 8,769,000.00 | 1 | | |

^{* =} 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 | | | | | | | | | | | |
|--------------------------|---|---------------------------------|---------------------------------|--------------|--------------|-----|------|--------------|--|--|--|
| PRELIMINA | RY ENGINEERS ESTIMATE - 2021 STREET PROGRAM AND BEYOND (NO SPECIFIC C | RDER OF PRIORITY | () | 180 | | | | | | | |
| AREA | LOCATION | AVERAGE 2009 CONDITION INDEX | AVERAGE 2013 CONDITION INDEX | FY 202 ES | 1 COST | No. | CUMU | LATIVE TOTAL | | | |
| 1 | BARBER, BLAKELY, & ALLEN STREET B/W GLEN AVENUE AND AUGUSTA AVENUE | | 67 | \$ | 331,552.39 | | \$ | 331,552.39 | | | |
| 2 | YALE STREET AND ELMWOOD STREET B/W NATIONAL STREET AND FREMONT STREET | | 69 | \$ | 102,788.97 | | \$ | 434,341.35 | | | |
| 3 | SOPHIA STREET, TURNER AVENUE, AND FAIRVIEW AVENUE | | 67 & VARIES | \$ | 330,006.69 | | \$ | 764,348.04 | | | |
| 4 | STIMMEL, SHERMAN, LYMAN, & BLAIR | | VARIES | \$ | 367,876.31 | | \$ | 1,132,224.35 | | | |
| 5 | NOR-OAKS COURT | | | \$ | 125,201.60 | | \$ | 1,257,425.95 | | | |
| 6 | ASHMORE ESTATES SUBDIVISION | | 77 | \$ | 525,846.72 | | \$ | 1,783,272.67 | | | |
| 7 | KRESSWOOD TRAILS AND WHISPERING OAKS | | 78 | \$ | 259,677.39 | | \$ | 2,042,950.06 | | | |
| 8 | HAHN PLACE | | 68 | \$ | 146,068.53 | | \$ | 2,189,018.59 | | | |
| 9 | BRENTWOOD DRIVE & BRENTWOOD COURT | | 66 | \$ | 97,379.02 | | \$ | 2,286,397.61 | | | |
| 10 | PRESTONFIELD SUBDIVISION | | 79 | \$ | 1,485,412.65 | | \$ | 3,771,810.26 | | | |
| 11 | HAMPTON HILLS SUBDIVISION | | 81 | \$ | 798,160.20 | | \$ | 4,569,970.46 | | | |
| 12 | PRINCE CROSSING FARM SUBDIVISION | | 82 | \$ | 505,501.46 | | \$ | 5,075,471.92 | | | |
| 13 | DAYTON STREET B/W BISHOP STREET AND IL ROUTE 59 | | 83 | \$ | 132,219.07 | | \$ | 5,207,691.00 | | | |
| 14 | FOREST TRAILS SUBDIVISION | | 83 | \$ | 1,503,964.90 | | \$ | 6,711,655.90 | | | |
| 15 | THE ARBORS SUBDIVISION | | 84 | \$ | 524,177.37 | | \$ | 7,235,833.26 | | | |
| 16 | PRINCE CROSSING LAPP PROJECT - POTENTIAL STP FUNDED PROJECT | | 85 | \$ | 945,588.00 | | \$ | 8,181,421.26 | | | |
| | | | | | | | | | | | |
| <u> </u> | | SUBTOTAL | | \$ | 8,181,421.26 | | | | | | |