

**CITY OF GALESBURG  
COUNCIL LETTER  
MAY 1, 2017**

**AGENDA ITEM:** Bids for replacement of lead water service lines financed through a forgivable loan from the Illinois Environmental Protection Agency (IEPA) Public Water Supply Loan Program.

**SUMMARY RECOMMENDATION:** The City Manager and Director of Planning and Public Works, and Water Superintendent recommend approval of the bid in the amount of \$1,714,270 from J.C. Dillon Inc. from Peoria, IL.

**BACKGROUND:** The City Council has recently approved IEPA loan documents for a 100 percent forgivable loan that will reimburse the City for all project costs. The IEPA will forgive 100 percent of the loan amount. There will not be any payment of principal or interest required by the City for this loan.

The scope of this first phase of the project is to replace 410 lead water service lines. This first group of addresses includes Low to Moderate Income (LMI) homes with children less than 6 years old that applied to the City, homes that contained children whose blood lead levels were found to be high when tested in the past, all homes that exceeded the EPA action level of 15 ppb when tested, and the remainder of the 410 homes were located within LMI neighborhoods identified by the 2010 census. It is estimated that there are approximately 3,000 active lead service lines in the City currently.

The City received two bids for the project, one from Laverdiere Construction, Inc. and one from J.C. Dillon Inc. Both bids were a lot higher than the estimate for the project, so the City's consultant who prepared the bid documents discussed the highest cost items with both bidders and made revisions to the scope of work for the contract and requested both bidders to submit revised prices for the items where the scope of work was revised. Both the original bid and revised prices are included with this Council Letter. The Contractor will plan to begin replacing lead lines in June 2017 and will have 225 calendar days to complete the work. A City Water Division employee will be assisting with inspection of the project as well as an employee from Bruner, Cooper, and Zuck, Inc. The City will continue to hone the scope of the contract to reduce the cost of replacing the lead service lines, however, based on this bid, the City will be able to replace approximately 930 lead service lines with the IEPA forgivable loan.

In addition to this project, the City will replace over 150 additional lead service lines associated with road reconstruction projects on N. Seminary Street, Jefferson Street, and Whitesboro Street this year.

This item is a Notice of Intent to Award the bid and is subject to the IEPA approving the bids and authorizing the loan and the work under this contract. The bid results and the Notice of Intent to Award will be sent to the IEPA by Bruner, Cooper, and Zuck along with other IEPA required paperwork. Once IEPA has reviewed, they will issue a Notice to Award.

**BUDGET IMPACT:** The City will be reimbursed 100 percent of the cost for this work from the IEPA forgivable loan.

**SUPPORTING DOCUMENTS:**

1. Bid Results
2. Notice of Intent to Award

# Original Bids

BIDDER hereby agrees to perform all the WORK described in the CONTRACT DOCUMENTS, for the following unit prices:

**BID SCHEDULE**

NOTE: BIDS shall include sales tax and all other applicable taxes and fees.

NO.	ITEM	UNIT	EST QTY.	UNIT PRICE	TOTAL PRICE
1.	CUSTOMER SIDE SERVICE	EA	410	\$ <u>1,030.00</u>	\$ <u>422,300.00</u>
2.	WATER SERVICE, TYPE 1	EA	130	\$ <u>1,585.00</u>	\$ <u>206,050.00</u>
3.	WATER SERVICE, TYPE 2	EA	175	\$ <u>1,787.00</u>	\$ <u>312,725.00</u>
4.	WATER SERVICE, TYPE 3	EA	105	\$ <u>1,350.00</u>	\$ <u>141,750.00</u>
5.	PCC SIDEWALK PATCH	EA	287	\$ <u>360.00</u>	\$ <u>103,320.00</u>
6.	PCC PAVEMENT PATCH	EA	20	\$ <u>1,260.00</u>	\$ <u>25,200.00</u>
7.	HMA PAVEMENT PATCH	EA	78	\$ <u>718.00</u>	\$ <u>56,004.00</u>
8.	BRICK SIDEWALK PATCH	EA	87	\$ <u>1,189.00</u>	\$ <u>103,443.00</u>
9.	PCC DRIVEWAY PATCH	EA	21	\$ <u>1,230.00</u>	\$ <u>25,830.00</u>
10.	AGGREGATE DRIVEWAY PATCH	EA	21	\$ <u>250.00</u>	\$ <u>5,250.00</u>
11.	BRICK PAVEMENT PATCH	EA	25	\$ <u>1,400.00</u>	\$ <u>35,000.00</u>
12.	HMA DRIVEWAY PATCH	EA	21	\$ <u>711.00</u>	\$ <u>14,931.00</u>
13.	TRENCH BACKFILL	EA	476	\$ <u>700.00</u>	\$ <u>333,200.00</u>
14.	SEEDING	LS	1	\$ <u>167,500.00</u>	\$ <u>167,500.00</u>
15.	TRAFFIC CONTROL & PROTECTION	LS	1	\$ <u>15,000.00</u>	\$ <u>15,000.00</u>
16.	TREE REMOVAL	EA	87	\$ <u>700.00</u>	\$ <u>60,900.00</u>
<b>TOTAL OF BASE BID ITEMS 1 THROUGH 16</b>					\$ <u>2,028,403.00</u>

BIDDER hereby agrees to perform all the WORK described in the CONTRACT DOCUMENTS, for the following unit prices:

**BID SCHEDULE**

NOTE: BIDS shall include sales tax and all other applicable taxes and fees.

NO.	ITEM	UNIT	EST QTY.	UNIT PRICE	TOTAL PRICE
1.	CUSTOMER SIDE SERVICE	EA	410	<u>\$2,485.00</u>	<u>\$1,018,850.00</u>
2.	WATER SERVICE, TYPE 1	EA	130	<u>\$1800.00</u>	<u>\$234,000.00</u>
3.	WATER SERVICE, TYPE 2	EA	175	<u>\$2535.00</u>	<u>\$443,625.00</u>
4.	WATER SERVICE, TYPE 3	EA	105	<u>\$4725.00</u>	<u>\$496,125.00</u>
5.	PCC SIDEWALK PATCH	EA	287	<u>\$250.00</u>	<u>\$71,750.00</u>
6.	PCC PAVEMENT PATCH	EA	20	<u>\$725.00</u>	<u>\$14,500.00</u>
7.	HMA PAVEMENT PATCH	EA	78	<u>\$750.00</u>	<u>\$58,500.00</u>
8.	BRICK SIDEWALK PATCH	EA	87	<u>\$800.00</u>	<u>\$69,600.00</u>
9.	PCC DRIVEWAY PATCH	EA	21	<u>\$385.00</u>	<u>\$8085.00</u>
10.	AGGREGATE DRIVEWAY PATCH	EA	21	<u>\$110.00</u>	<u>\$2310.00</u>
11.	BRICK PAVEMENT PATCH	EA	25	<u>\$960.00</u>	<u>\$24,000.00</u>
12.	HMA DRIVEWAY PATCH	EA	21	<u>\$750.00</u>	<u>\$15,750.00</u>
13.	TRENCH BACKFILL	EA	476	<u>\$180.00</u>	<u>\$85,680.00</u>
14.	SEEDING	LS	1	<u>\$61,000.00</u>	<u>\$61,000.00</u>
15.	TRAFFIC CONTROL & PROTECTION	LS	1	<u>\$11,500.00</u>	<u>\$11,500.00</u>
16.	TREE REMOVAL	EA	87	<u>\$115.00</u>	<u>\$10,005.00</u>
<b>TOTAL OF BASE BID ITEMS 1 THROUGH 16</b>					<u>\$2,625,280.00</u> JL.

# Revised Bids



To: City of Galesburg  
Address: 55 W Tompkins St.

Galesburg, IL 614021387

Date: 04/26/2017  
Attn: Wayne Carl  
Phone: (309) 345-3623  
E-mail: wcarl@ci.galesburg.il.us

Project: Replace Lead Water Service Lines

Estimate#: 01877-17

Client #	Description	Quan	Unit	Unit Price	Ext Price
01	CUSTOMER SIDE SERVICE	410.000	EA	\$1,000.00	\$410,000.00
02	WATER SERVICE, TYPE 1	138.000	EA	\$1,500.00	\$207,000.00
03	WATER SERVICE, TYPE 2	183.000	EA	\$1,800.00	\$329,400.00
04	WATER SERVICE, TYPE 3	89.000	EA	\$1,350.00	\$120,150.00
05	PCC SIDEWALK PATCH	287.000	EA	\$360.00	\$103,320.00
06	PCC PAVEMENT PATCH	20.000	EA	\$1,260.00	\$25,200.00
07	HMA PAVEMENT PATCH	78.000	EA	\$718.00	\$56,004.00
09	PCC DRIVEWAY PATCH	21.000	EA	\$1,230.00	\$25,830.00
10	AGGREGATE DRIVEWAY PATCH	21.000	EA	\$250.00	\$5,250.00
11	BRICK PAVEMENT PATCH	25.000	EA	\$1,400.00	\$35,000.00
12	HMA DRIVEWAY PATCH	21.000	EA	\$711.00	\$14,931.00
13	TRENCH BACKFILL, CLSM	89.000	EA	\$700.00	\$62,300.00
14	SEEDING	1.000	LS	\$167,500.00	\$167,500.00
15	TRAFFIC CONTROL & PROTECTION	1.000	LS	\$15,000.00	\$15,000.00
17	TRENCH BACKFILL, SAND	387.000	EA	\$355.00	\$137,385.00
				<b>Grand Total:</b>	<b>\$1,714,270.00</b>

**J.C. Dillon, Inc. will Provide:**

- Labor, Equipment, and Materials per plans and specifications dated 03/07/2017
- Addendums
- Per revisions date 4/24/17
- Bonding and Fees

**Owner will Provide:**

- Sales Tax
- Permits and Connection Fees
- Construction Staking, Inspection, and Engineering
- Materials Testing

**Notes:**

- E-mailed to the City of Galesburg, and Bruner, Cooper, & Zuck, Inc.

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1515 West Luthy Drive . PO Box 3590 . Peoria, IL. 61612 . Main 309-689-1596 . Fax 309-689-1599 .

Visit our website @ [www.jcdilloninc.com](http://www.jcdilloninc.com)

# GALESBURG WATER SERVICES

BID ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
10	CUSTOMER SIDE SERVICE	EA	410	<u>2,000.<sup>00</sup></u>	<u>820,000.<sup>00</sup></u>
20	WATER SERVICE, TYPE 1	EA	138	<u>1,800.<sup>00</sup></u>	<u>248,400.<sup>00</sup></u>
30	WATER SERVICE, TYPE 2	EA	183	<u>1,800.<sup>00</sup></u>	<u>329,400.<sup>00</sup></u>
40	WATER SERVICE, TYPE 3	EA	89	<u>3,100.-</u>	<u>275,900.<sup>00</sup></u>
50	PCC SIDEWALK PATCH	EA	287	<u>250.<sup>00</sup></u>	<u>71,750.<sup>00</sup></u>
60	PCC PAVEMENT PATCH	EA	20	<u>725.<sup>00</sup></u>	<u>14,500.<sup>00</sup></u>
70	HMA PAVEMENT PATCH	EA	78	<u>750.<sup>00</sup></u>	<u>58,500.<sup>00</sup></u>
80	BRICK SIDEWALK PATCH	EA	87	<u>800.<sup>00</sup></u>	<u>69,600.<sup>00</sup></u>
90	PCC SDRIVEWAY PATCH	EA	21	<u>385.<sup>00</sup></u>	<u>8,085.<sup>00</sup></u>
100	AGGREGATE DRIVEWAY PATCH	EA	21	<u>110.<sup>00</sup></u>	<u>2,310.<sup>00</sup></u>
110	BRICK PAVEMENT PATCH	EA	25	<u>960.<sup>00</sup></u>	<u>24,000.<sup>00</sup></u>
120	HMA DRIVEWAY PATCH	EA	21	<u>750.<sup>00</sup></u>	<u>15,750.<sup>00</sup></u>
130	TRENCH BACKFILL, CLSM	EA	89	<u>180.<sup>00</sup></u>	<u>16,020.<sup>00</sup></u>
140	SEEDING	LS	1	<u>60,000.-</u>	<u>60,000.<sup>00</sup></u>
150	TRAFFIC CONTROL & PROTECTION	LS	1	<u>11,500</u>	<u>11,500.<sup>00</sup></u>
160	TREE REMOVAL	EA	DELETED		
170	TRENCH BACKFILL SAND	EA	387	<u>58.<sup>00</sup></u>	<u>22,446.<sup>00</sup></u>
<b>TOTAL OF BASE BID ITEMS 1 THROUGH 17</b>					<u><del>2,040,161.<sup>00</sup></del></u> <u>1,978,561</u>

LAVENDER 4/26/2017



**NOTICE OF INTENT TO AWARD**

To: J. C. Dillon, Inc.  
1515 West Luthy Drive  
Peoria, IL 61612

Project Description: Replace approximately 420 lead water service lines

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The OWNER has considered the BID submitted by you for the above described WORK, in response to its Advertisement for Bids, dated March 7, 2017 and Information for Bidders.

You are hereby notified that your BID will be accepted, contingent upon Illinois Environmental Protection Agency (IEPA) approval, for items in the amount of \$1,714,270.00.

You will be required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND, Payment BOND and certificates of insurance within ten (10) calendar days from the date of the final Notice to be sent upon IEPA approval, to you.

Dated this day of 05/01/17

City of Galesburg  
OWNER

By: \_\_\_\_\_

Title: \_\_\_\_\_