

DATE September 22, 2014

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2014 SEWER REPAIR - CONTRACT 1;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS THE UNDERGROUND COMPANY, LTD., DUANE BURKHARDT, PRESIDENT, \$228,574.00

WHEREAS, on August 25, 2014, under Roll Call No. 14-1280, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

2014 Sewer Repair - Contract 1, 08-2014-004

The improvement includes the construction of 24-inch RCP storm sewer, 59"x36" RCAP storm culvert, storm manholes, storm intake reconstruction, grading and restoration, and other incidental items; all in accordance with the contract documents including Plan File Nos. 560-175/187, located at 3015 Seneca Avenue, Forest Avenue and 2nd Avenue, and E. 29th Street and E. Aurora Avenue, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

The Underground Company, Ltd.	Carlisle, IA
J & K Contracting, LLC	Ames, IA
H & W Contracting LLC	Sioux Falls, SD

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on September 9, 2014. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

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DATE September 22, 2014

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by The Underground Company, Ltd., Duane Burkhardt, President, 12245 Dakota Street, Carlisle, IA, 50047 in the amount of \$228,574.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

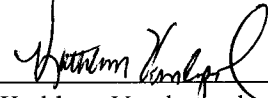
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 14-458 attached.)

Moved by _____ to adopt.

FORM APPROVED:


 Kathleen Vanderpool
 Deputy City Attorney

FUNDS AVAILABLE


 Daniel E. Ritter
 Interim Des Moines Finance Director

ACE Funding Source: 2014-2015 CIP, Page Storm – 4, City-wide Storm Water Utility Projects, SM057, Storm Water Utility Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED APPROVED

 Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

 City Clerk

TABULATED BY: M. Rademacher
CHECKED BY: *M. Beckler*
APPROVED BY: *R. DeGroot*

CONTRACTOR'S BID TABULATION
PROJECT: 2014 SEWER REPAIR - CONTRACT 1

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	BID PRICE	UNIT PRICE	AMOUNT	BID PRICE	UNIT PRICE	AMOUNT	
1	Traffic Control	1 LS	\$4,500.00	\$4,500.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$15,000.00	\$15,000.00	
2	Mobilization	1 LS	\$13,545.00	\$13,545.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00	
3	Earthwork	1 LS	\$3,500.00	\$3,500.00	\$6,200.00	\$6,200.00	\$6,200.00	\$10,680.00	\$10,000.00	\$10,000.00	
4	Clearing and Grubbing	1 LS	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$6,285.00	\$6,285.00	\$15,000.00	\$15,000.00	
5	Reinforced Concrete Pipe (RCP), 24"	127 LF	\$200.00	\$25,400.00	\$138.00	\$17,526.00	\$17,526.00	\$28,575.00	\$325.00	\$41,275.00	
6	Removal of Existing Storm Sewer	65 LF	\$30.00	\$1,950.00	\$27.00	\$1,755.00	\$1,755.00	\$2,600.00	\$50.00	\$3,250.00	
7	Removal of Existing Headwalls	1 LS	\$2,000.00	\$2,000.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,600.00	\$7,500.00	\$7,500.00	
8	Storm Sewer Abandonment	125 LF	\$30.00	\$3,750.00	\$35.00	\$4,375.00	\$4,375.00	\$5,250.00	\$50.00	\$6,250.00	
9	Pipe Culvert, Trenched, RCAP, 59"x36", Class 3	88 LF	\$260.00	\$22,880.00	\$273.00	\$24,024.00	\$24,024.00	\$22,440.00	\$395.00	\$34,760.00	
10	Pipe Apron, RCAP 59"x36" w/ Apron Guard & Footing	4 EA	\$5,400.00	\$21,600.00	\$5,570.00	\$22,280.00	\$22,280.00	\$22,800.00	\$8,250.00	\$33,000.00	
11	Type 1 Subdrain, 6"	75 LF	\$20.00	\$1,500.00	\$29.00	\$2,175.00	\$2,175.00	\$4,425.00	\$35.00	\$2,625.00	
12	Subdrain Cleanout, Type A-2	1 EA	\$500.00	\$500.00	\$655.00	\$655.00	\$655.00	\$1,000.00	\$750.00	\$750.00	
13	Subdrain Outlet	1 EA	\$400.00	\$400.00	\$350.00	\$350.00	\$350.00	\$385.00	\$700.00	\$700.00	
14	Manhole, SW-401, 48"	3 EA	\$6,000.00	\$18,000.00	\$7,200.00	\$21,600.00	\$21,600.00	\$16,635.00	\$7,500.00	\$22,500.00	
15	Remove Intake	1 EA	\$2,000.00	\$2,000.00	\$550.00	\$550.00	\$550.00	\$950.00	\$3,000.00	\$3,000.00	
16	Removal of Driveway	257 SY	\$15.00	\$3,855.00	\$10.00	\$2,570.00	\$2,570.00	\$4,240.50	\$25.00	\$6,425.00	
17	Driveway, 6" PCC	153 SY	\$60.00	\$9,180.00	\$60.00	\$9,180.00	\$9,180.00	\$9,486.00	\$85.00	\$13,005.00	
18	Driveway, 6" PCC, Reinforced	113 SY	\$120.00	\$13,560.00	\$120.00	\$13,560.00	\$13,560.00	\$7,514.50	\$105.00	\$11,865.00	
19	Driveway, Granular, Class A Crushed Stone	15 TON	\$50.00	\$750.00	\$25.00	\$375.00	\$375.00	\$495.00	\$30.00	\$450.00	
20	Temporary Granular Surfacing	40 TON	\$25.00	\$1,000.00	\$23.00	\$920.00	\$920.00	\$1,520.00	\$30.00	\$1,200.00	
21	Seeding, Fertilizing, Mulching (Type 1)	0.1 ACRE	\$7,500.00	\$750.00	\$20,000.00	\$2,000.00	\$2,000.00	\$2,020.00	\$25,000.00	\$2,500.00	
22	Sodding	72 SQ	\$60.00	\$4,320.00	\$90.00	\$6,480.00	\$6,480.00	\$8,784.00	\$100.00	\$7,200.00	
23	Filter Socks	150 LF	\$2.50	\$375.00	\$5.00	\$750.00	\$750.00	\$750.00	\$6.00	\$900.00	
24	Removal of Filter Socks	150 LF	\$0.50	\$75.00	\$2.50	\$375.00	\$375.00	\$375.00	\$3.00	\$450.00	
25	Silt Fence	70 LF	\$2.50	\$175.00	\$5.00	\$350.00	\$350.00	\$350.00	\$6.00	\$420.00	
26	Removal of Silt Fence	70 LF	\$0.50	\$35.00	\$2.50	\$175.00	\$175.00	\$175.00	\$3.00	\$210.00	
27	Turf Reinforcement Mat (TRM), Type 2	45 SQ	\$140.00	\$6,300.00	\$133.00	\$5,985.00	\$5,985.00	\$6,075.00	\$145.00	\$6,525.00	
28	Flow Transition Mat	576 SF	\$20.00	\$11,520.00	\$14.00	\$8,064.00	\$8,064.00	\$8,064.00	\$15.00	\$8,640.00	
29	Removal and Reinstallation of Existing Fence	30 LF	\$10.00	\$300.00	\$35.00	\$1,050.00	\$1,050.00	\$1,500.00	\$10.00	\$300.00	
30	Removal of Garage	1 LS	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$4,000.00	\$10,000.00	\$12,000.00	\$12,000.00	
31	Trench Drain Removals	1 LS	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$12,185.00	\$20,000.00	\$20,000.00	\$20,000.00	
32	Trench Drain Improvements	1 LS	\$23,000.00	\$23,000.00	\$24,000.00	\$24,000.00	\$37,825.00	\$37,825.00	\$50,000.00	\$50,000.00	
33	Frame Anchor Bar Holes	54 EA	\$20.00	\$1,080.00	\$30.00	\$1,620.00	\$1,620.00	\$3,618.00	\$50.00	\$2,700.00	
34	Tree Protection	1 LS	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$500.00	\$1,265.00	\$5,000.00	\$5,000.00	
35	Tree Protection Fencing	300 LF	\$4.00	\$1,200.00	\$4.00	\$1,200.00	\$1,200.00	\$1,500.00	\$6.00	\$1,800.00	
36	Project Sign - Small	1 LS	\$300.00	\$300.00	\$230.00	\$230.00	\$230.00	\$500.00	\$1,200.00	\$1,200.00	
				\$215,000.00	\$228,574.00	\$228,574.00	\$269,867.00	\$269,867.00	\$368,400.00	\$368,400.00	
					+6.31%		+25.52%		+71.35%		
					LOW						

TOTAL CONSTRUCTION COST
PERCENT OF ENGINEER'S ESTIMATE

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