

Agenda Item Number

DATE March 9, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON WILLIAMS STREET CULVERT REPLACEMENT SOUTH OF TIMBER LANE; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS J & K CONTRACTING, LLC, JEREMY FELDMANN, PRESIDENT, \$197,961.00

WHEREAS, on February 9, 2015, under Roll Call No. 15-0190, 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:

Williams Street Culvert Replacement South of Timber Lane, 08-2014-002

The improvement includes the removal of a wooden box culvert and 15-inch CMP outlet and the installation of a 60-inch reinforced concrete pipe and apron, inlet trash rack, outlet energy dissipation structure, PCC curb and gutter, HMA pavement replacement, traffic control, tree protection, erosion control, and other incidental items; all in accordance with the contract documents including Plan File Nos. 524-116/127, located on Williams Street approximately 350 feet South of Timber Lane in 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:

J & K Contracting, LLC Ames, IA

The Underground Company, Ltd. Carlisle, IA

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 February 24, 2015. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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 J & K Contracting, LLC, Jeremy Feldmann, President, 1307 East Lincoln Way, Ames, IA, 50010-1790 in the amount of \$197,961.00, and said bid be and the same is hereby accepted.

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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 <u>16-113</u> attached.)

Moved by ______ to adopt.

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Daniel E. Ritter Interim Des Moines Finance Director

Funding Source: 2015-2016 Recom. CIP, Page Storm - 4, City-wide Storm Water Utility Projects, SM057, Storm • Water Utility Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Diane Rauh, City Clerk of said City Council, hereby
COWNIE					certify that at a meeting of the City Council, held on th
COLEMAN					above date, among other proceedings the above was
GATTO					adopted.
GRAY					
HENSLEY					IN WITNESS WHEREOF, I have hereunto set my han
MAHAFFEY					and affixed my seal the day and year first above writter
MOORE					
TOTAL					
MOTION CARRIED				APPROVED	
			۰.		
				Mayor	
					City

Revised Per Addendum 1

	MENT OF ENGINEERING DES MOINES, IOWA	Activity ID 08-2014-002 IDOT PROJ NO.: None								
	ATED BY: B. Rydberg APPROVED BY Ribe Grot	BID DATE: 02/24/15								
	ACTOR'S BID TABULATION		CONTRA J & K Contra		CONTRACTOR The Underground Co, Ltd Carlisloe, IA BID SECURITY 10% Bid Bond		CONTRACTOR			
PROJE	CT: Williams St. Culvert Replacement-South of Timber Ln.		Ames BID SEC \$26,400 E	URITY			BID SECURITY			
	ESTIMATE	-	BID PRICE		BID PRICE		BID PRICE			
17514			UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	0.21 ACRE	\$20,000.00	\$4,200.00	\$30,000.00	\$6,300.00		\$10,500.00		
2	Modified Subbase	53.00 CY	\$40.00	\$2,120.00	\$75.00	\$3,975.00		\$2,120.00		
3	Excavation, Class 13	440.00 CY	\$25.00	\$11,000.00	\$31.00	\$13,640.00		\$11,000.00		
4	Embankment in Place, Contractor Furnished, Select Clay	80.00 CY	\$45.00	\$3,600.00	\$26.00	\$2,080.00		\$4,000.00		
5	Removal of Pavement	206.00 SY 1.00 EACH	\$20.00	\$4,120.00	\$19.00	\$3,914.00		\$5,150.00		
	6 Intake, SW-403, Modified, 4'x8', w-SW-603 Type R Casting & SW-514 Boxout		\$15,000.00	\$15,000.00	\$19,868.00	\$19,868.00		\$19,000.00		
-	7 Storm Sewer Gravity, Trenched, RCP, 3000D (CL IV), 15 IN.		\$75.00	\$1,125.00	\$142.00	\$2,130.00		\$1,530.00		
	8 Storm Sewer Gravity, Trenched, RCP, 3000D (CL IV), 60 IN.		\$400.00	\$34,000.00	\$370.00	\$31,450.00		\$33,150.00		
	9 Storm Sewer Pipe Apron, 60 IN.		\$5,500.00	\$5,500.00	\$4,970.00	\$4,970.00		\$10,000.00		
10	10 SS # 1 Outlet Energy Dissipator, 60 IN		\$25,000.00	\$25,000.00	\$39,963.00	\$39,963.00	\$27,000.00	\$27,000.00		
11	11 Trash Rack, for 60 IN. Sewer Apron Inlet		\$16,000.00	\$16,000.00	\$2,267.00	\$2,267.00	\$20,000.00	\$20,000.00		
12 Storm Sewer Removal, 36" Dia. Or less		72.00 LF	\$15.00	\$1,080.00	\$42.00	\$3,024.00	\$20.00	\$1,440.00		
13 Storm Sewer Removal, 3'x4' Wood box		70.00 LF	\$40.00	\$2,800.00	\$29.00	\$2,030.00	\$40.00	\$2,800.00		
14 Concrete, Flowable Mortar		9.00 CY	\$150.00	\$1,350.00	\$182.00	\$1,638.00	\$350.00	\$3,150.00		
15 Curb & Gutter, PCC, 2.5 Ft		90.00 LF	\$60.00	\$5,400.00	\$38.50	\$3,465.00	\$60.00	\$5,400.00		
16 Hot Mix Asphalt, (1,000,000 ESAL), Base Course, 3/4 In. Mix		80.00 TON	\$150.00	\$12,000.00	\$115.00	\$9,200.00		\$12,800.00		
17	17 Hot Mix Asphalt, (1,000,000 ESAL), Surface Course, 1/2 In. Mix; No SpcI Fric		\$120.00	\$3,360.00	\$165.00	\$4,620.00	\$160.00	\$4,480.00		
18			\$50.00	\$750.00	\$49.00	\$735.00	\$35.00	\$525.00		
19	19 Traffic Control		\$10,000.00	\$10,000.00	\$2,020.00	\$2,020.00	\$2,000.00	\$2,000.00		
20	20 Mobilization		\$21,355.00	\$21,355.00	\$22,400.00	\$22,400.00	\$24,000.00	\$24,000.00		
21	Tree Protection	1.00 LS	\$1,000.00	\$1,000.00	\$1,212.00	\$1,212.00	\$1,000.00	\$1,000.00		
22	Tree Protection Fence	235.00 LF	\$4.00	\$940.00	\$6.00	\$1,410.00	\$4.00	\$940.00		
23	Silt Fence	500.00 LF	\$5.00	\$2,500.00	\$5,00	\$2,500.00	\$3.00	\$1,500.00		
24	Type 3 Turf Reinforcement Mat	15.00 SQ	\$400.00	\$6,000.00	\$122.00	\$1,830.00	\$180.00	\$2,700.00		
25	Revetment Stone, Class D	140.00 TON	\$50.00	\$7,000.00	\$63.00	\$8,820.00	\$55.00	\$7,700.00		
26	Conventional Seeding, Fertilizing, Mulching & Watering	100.00 SQ	\$28.00	\$2,800.00	\$25.00	\$2,500.00		\$1,000.00		
	TOTAL CONSTRUCTION COST			\$200,000.00		\$197,961.00		\$214,885.00		Ì
PERCENT OF ENGINEER'S ESTIMATE			¢200,000.00		-1.02%		\$214,665.00 +7.44%			
	FUNCTION DIVIDER O CONVIATE	I		-1.02%	I .	+/. 44 70		l		