



DATE July 13, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2015 SEWER REPAIR - CONTRACT 1;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS RACCOON VALLEY CONTRACTORS, LLC., MATTHEW J. VAN HAUEN, PRESIDENT, \$507,286.00

WHEREAS, on June 8, 2015, under Roll Call No. 15-0896, 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:

2015 Sewer Repair - Contract 1, 08-2015-001

The improvement includes the construction of 15-inch, 18-inch, 36-inch, and 48-inch storm sewer, intakes, manholes, PVC drain pipe, stabilization of drainage channels, Hot Mix Asphalt (HMA) trail paving, seeding, sodding, and other incidental items; in accordance with the contract documents, including Plan File Nos. 568-252/277, at three locations: 3217 Skyline Drive, 2834 Merced Drive, and 3306 Leado 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:

- | | |
|----------------------------------|------------|
| Raccoon Valley Contractors, LLC. | Waukee, IA |
| J & K Contracting, LLC | Ames, 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 June 23, 2015. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

59

DATE July 13, 2015

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 Raccoon Valley Contractors, LLC., Matthew J. Van Hauen, President, 520 SE Prairie Park Lane, PO Box 549, Waukee, IA, 50263 in the amount of \$507,286.00, 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 15-380 attached.)


Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Daniel E. Ritter
Des Moines Finance Director

 Funding Source: 2015-2016 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. Radermacher • APPROVED BY: R. DeGroot
CHECKED BY: Brett Lewis

CONTRACTOR'S BID TABULATION
PROJECT: 2015 SEWER REPAIR - CONTRACT 1

ESTIMATE

RACCOON VALLEY CONTRACTORS, LLC
WAUKEE, IA

J&K CONTRACTING, LLC
AMES, IA

10% BID BOND

10% BID BOND, NOT TO EXCEED \$66,000

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	Traffic Control	1	LS	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00	\$4,000.00
2	Mobilization	1	LS	\$42,915.00	\$42,915.00	\$85,000.00	\$85,000.00	\$85,000.00	\$65,000.00	\$65,000.00	\$65,000.00
3	Clearing and Grubbing	1	LS	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$116,000.00	\$116,000.00	\$116,000.00
4	Class 10 Excavation	420	CY	\$30.00	\$12,600.00	\$45.00	\$18,900.00	\$18,900.00	\$400.00	\$168,000.00	\$168,000.00
5	Class 12 Excavation	30	CY	\$50.00	\$1,500.00	\$50.00	\$1,500.00	\$1,500.00	\$200.00	\$6,000.00	\$6,000.00
6	Reinforced Concrete Pipe (RCP), 15"	277	LF	\$80.00	\$22,160.00	\$225.00	\$62,325.00	\$62,325.00	\$133.00	\$36,841.00	\$36,841.00
7	Reinforced Concrete Pipe (RCP), 18"	65	LF	\$100.00	\$6,500.00	\$250.00	\$16,250.00	\$16,250.00	\$184.00	\$11,960.00	\$11,960.00
8	Reinforced Concrete Pipe (RCP), 36"	19	LF	\$300.00	\$5,700.00	\$325.00	\$6,175.00	\$6,175.00	\$370.00	\$7,030.00	\$7,030.00
9	Reinforced Concrete Pipe (RCP), 48"	2	LF	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,455.00	\$2,910.00	\$2,910.00
10	Removal of Existing 15" RCP Apron	1	EA	\$250.00	\$250.00	\$500.00	\$500.00	\$500.00	\$525.00	\$525.00	\$525.00
11	Removal of Existing 18" RCP Storm Sewer	6	LF	\$50.00	\$300.00	\$75.00	\$450.00	\$450.00	\$82.00	\$492.00	\$492.00
12	Removal of Existing 24" RCP Storm Sewer	21	LF	\$50.00	\$1,050.00	\$75.00	\$1,575.00	\$1,575.00	\$94.00	\$1,974.00	\$1,974.00
13	Removal of Existing 36" RCP Storm Sewer	23	LF	\$50.00	\$1,150.00	\$75.00	\$1,725.00	\$1,725.00	\$128.00	\$2,944.00	\$2,944.00
14	Pipe Apron, 15" RCP with Apron Guard	1	EA	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$2,200.00
15	Pipe Apron, 48" RCP	1	EA	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$4,550.00	\$4,550.00	\$4,550.00
16	Footing for 15" RCP Apron	1	EA	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$700.00
17	Footing for 48" RCP Apron	1	EA	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,100.00
18	Corrugated PVC Drain, 4"	50	LF	\$20.00	\$1,000.00	\$86.00	\$4,300.00	\$4,300.00	\$68.50	\$3,425.00	\$3,425.00
19	Corrugated PVC Drain, 6"	35	LF	\$25.00	\$875.00	\$88.00	\$3,080.00	\$3,080.00	\$70.00	\$2,450.00	\$2,450.00
20	10" PVC, DR-18, Restrained Joint	25	LF	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$2,500.00	\$300.00	\$7,500.00	\$7,500.00
21	18" PVC, DR-18, Restrained Joint	167	LF	\$150.00	\$25,050.00	\$200.00	\$33,400.00	\$33,400.00	\$220.00	\$36,740.00	\$36,740.00
22	Manhole, SW-401, 48"	7	EA	\$7,500.00	\$52,500.00	\$5,000.00	\$35,000.00	\$35,000.00	\$4,200.00	\$29,400.00	\$29,400.00
23	Intake, SW-512, 24"	1	EA	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$2,445.00	\$2,445.00	\$2,445.00
24	Intake, SW-513, Modified	1	EA	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$25,000.00	\$25,000.00	\$25,000.00
25	Connection to Existing Intake	1	EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$4,500.00
26	Removal of Existing Intake	1	EA	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00
27	PCC Slab, 8"	17	SY	\$100.00	\$1,700.00	\$100.00	\$1,700.00	\$1,700.00	\$152.00	\$2,584.00	\$2,584.00
28	HMA Trail, 300K ESAL	365	TON	\$150.00	\$54,750.00	\$118.00	\$43,070.00	\$43,070.00	\$122.00	\$44,530.00	\$44,530.00
29	Removal of Trail	24	SY	\$25.00	\$600.00	\$14.00	\$336.00	\$336.00	\$48.00	\$1,152.00	\$1,152.00
30	Mill Butt Joint	2	EA	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00	\$1,600.00	\$808.00	\$1,616.00	\$1,616.00
31	Driveway, Granular, Class A Crushed Stone	80	TON	\$35.00	\$2,800.00	\$34.00	\$2,720.00	\$2,720.00	\$40.00	\$3,200.00	\$3,200.00
32	Seeding, Fertilizing, Mulching (Type 1)	0.2	ACRE	\$10,000.00	\$2,000.00	\$7,500.00	\$1,500.00	\$1,500.00	\$4,040.00	\$808.00	\$808.00
33	Seeding, Fertilizing, Mulching (Type 2)	1.2	ACRE	\$3,500.00	\$4,200.00	\$5,000.00	\$6,000.00	\$6,000.00	\$2,250.00	\$2,700.00	\$2,700.00
34	Sodding	28	SQ	\$125.00	\$3,500.00	\$150.00	\$4,200.00	\$4,200.00	\$130.00	\$3,640.00	\$3,640.00
35	Filter Socks	1350	LF	\$6.00	\$8,100.00	\$2.00	\$2,700.00	\$2,700.00	\$3.00	\$4,050.00	\$4,050.00
36	Removal of Filter Socks	1350	LF	\$3.00	\$4,050.00	\$1.00	\$1,350.00	\$1,350.00	\$1.00	\$1,350.00	\$1,350.00
37	Rolled Erosion Control Products (RECP)	1050	SY	\$15.00	\$15,750.00	\$2.00	\$2,100.00	\$2,100.00	\$4.00	\$4,200.00	\$4,200.00
38	Rip Rap, Class E	70	TON	\$65.00	\$4,550.00	\$72.00	\$5,040.00	\$5,040.00	\$60.00	\$4,200.00	\$4,200.00
39	Erosion Control Mulching	0.2	ACRE	\$5,000.00	\$1,000.00	\$2,500.00	\$500.00	\$500.00	\$2,250.00	\$450.00	\$450.00
40	Turf Reinforcement Mat (TRM), Type 2	8	SQ	\$150.00	\$1,200.00	\$80.00	\$640.00	\$640.00	\$130.00	\$1,040.00	\$1,040.00
41	Tideflex, Check Valve	1	EA	\$7,500.00	\$7,500.00	\$7,450.00	\$7,450.00	\$7,450.00	\$8,000.00	\$8,000.00	\$8,000.00
42	Trash Rack	1	LS	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$4,700.00	\$4,700.00	\$4,700.00
43	Preconstruction Crack and Damage Survey	1	LS	\$25,000.00	\$25,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$4,000.00
44	Uniformed Police Officer	10	EA	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$5,000.00	\$400.00	\$4,000.00	\$4,000.00
45	Tree Protection	1	LS	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,000.00
46	Tree Protection Fencing	1200	LF	\$5.00	\$6,000.00	\$3.50	\$4,200.00	\$4,200.00	\$6.00	\$7,200.00	\$7,200.00
TOTAL CONSTRUCTION COST					\$450,000.00		\$507,286.00	\$507,286.00		\$649,106.00	\$649,106.00
PERCENT OF ENGINEER'S ESTIMATE							+12.73%	+12.73%		+44.25%	+44.25%

Low

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