



DATE June 11, 2012

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON JOHN PAT DORRIAN TRAIL RENOVATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ELDER CORPORATION, JARED R. ELDER II, PRESIDENT, \$430,000.00

WHEREAS, on May 7, 2012, under Roll Call No. 12-0671, 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:

John Pat Dorrian Trail Renovation, 11-2007-016

The improvement includes clearing & grubbing, removal of existing trail, removal of storm sewer, paving of curb & gutter, paving of trail, installation of storm sewer, intake, subdrains, and rip rap, electrical lighting, and restoration, and other incidental items; all work in accordance with the contract documents including Plan File Nos. 544-031/066, located between I-235 Bridge and University Avenue Bridge west of Robert D. Ray Drive 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:

- | | |
|-------------------------------|----------------|
| Elder Corporation | Des Moines, IA |
| Joiner Construction Co., Inc. | Plano, IA |
| T K Concrete Inc. | Pella, IA |
| McAninch Corporation | Des Moines, IA |
| MPS Engineers, P.C. | Des Moines, IA |
| P. G. Construction Inc. | Des Moines, IA |
| Synergy Contracting LLC | Bondurant, 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 May 22, 2012. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

56

DATE June 11, 2012

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 Elder Corporation, Jared R. Elder II, President, 5088 E. University Avenue, Des Moines, IA, 50327 in the amount of \$430,000.00, 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.

(City Council Communication Number 12285 attached.)

Moved by _____ to adopt.

FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Scott E. Sanders
Des Moines Finance Director

JB Funding Source: 2012-2013 CIP, Page Parks - 16, Recreation Trails, PKS045, Being: \$334,980 from PKS045, and a transfer of \$95,020 of Storm Water Utility Revenue Bond funds from, FLD008, Flood Protection System Improvements, for riprap installation under the I-235 Bridge

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
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: Z. Erickson
CHECKED BY: _____

APPROVED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: JOHN PAT DORRIAN TRAIL RENOVATIONS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT	McAninch Corporation Des Moines, IA		MPS Engineers Des Moines, IA		P.G. Construction, Inc. Des Moines, IA	
					BID PRICE	PERCENT	BID PRICE	PERCENT	BID PRICE	PERCENT
1	Cleaning & Grubbing	0.42 ACRE		\$10,500.00	\$62,475.00	26,239.50	\$20,000.00	\$8,400.00	\$79,200.00	\$33,264.00
2	Class 10 Excavation	700 CY		\$7,000.00	\$18.10	\$12,670.00	\$10.00	\$7,000.00	\$31.43	\$22,001.00
3	Subgrade Preparation	3800 SY		\$28,500.00	\$4.80	\$18,240.00	\$5.00	\$19,000.00	\$2.00	\$7,600.00
4	Subbase	3800 SY		\$38,000.00	\$7.00	\$26,600.00	\$7.50	\$28,500.00	\$8.00	\$30,400.00
5	Misc. Removals	1 LS		\$15,000.00	\$14,500.00	\$14,500.00	\$8,500.00	\$8,500.00	\$8,500.00	\$8,500.00
6	Removal of Manhole	1 EACH		\$500.00	\$1,340.00	\$1,340.00	\$500.00	\$500.00	\$750.00	\$750.00
7	Removal of Storm Sewer	28 LF		\$20.00	\$40.00	\$1,120.00	\$20.00	\$560.00	\$25.00	\$700.00
8	Removal of Intake	1 EACH		\$500.00	\$1,340.00	\$1,340.00	\$400.00	\$400.00	\$950.00	\$850.00
9	Removal of Trail	2240 SY		\$22,400.00	\$4.00	\$8,960.00	\$10.00	\$22,400.00	\$9.00	\$20,160.00
10	Removal of Pavement	1940 SY		\$19,400.00	\$10.60	\$20,564.00	\$10.00	\$19,400.00	\$9.80	\$19,012.00
11	Removal of Rubble/Rip Rap	50 CY		\$3,000.00	\$33.50	\$1,675.00	\$15.00	\$750.00	\$100.00	\$5,000.00
12	Adjustment of Manhole	4 EACH		\$3,000.00	\$588.00	\$2,352.00	\$800.00	\$3,200.00	\$700.00	\$2,800.00
13	Modify I-235 Downspouts	2 EACH		\$2,000.00	\$3,097.00	\$6,194.00	\$750.00	\$1,500.00	\$5,300.00	\$10,600.00
14	Relocation of Sign	1 LS		\$1,000.00	\$84.00	\$84.00	\$700.00	\$700.00	\$400.00	\$400.00
15	Curb and Gutter, PCC	475 LF		\$30.00	\$30.45	\$14,463.75	\$28.00	\$13,300.00	\$25.00	\$11,875.00
16	Trail, 5" PCC	2825 SY		\$50.00	\$31.45	\$88,846.25	\$36.00	\$101,700.00	\$26.50	\$74,862.50
17	Area Intake, SW-512	2 EACH		\$4,000.00	\$1,972.00	\$3,944.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00
18	Storm Sewer, 15" RCP	50 LF		\$4,500.00	\$110.00	\$5,500.00	\$75.00	\$3,750.00	\$72.00	\$3,600.00
19	Apron, 15" RCP	1 EACH		\$1,800.00	\$1,459.00	\$1,459.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
20	Connection to Existing Structure	1 EACH		\$750.00	\$2,185.00	\$2,185.00	\$600.00	\$600.00	\$1,500.00	\$1,500.00
21	Longitudinal Subdrain, 6"	280 LF		\$7,000.00	\$30.00	\$8,400.00	\$15.00	\$4,200.00	\$25.00	\$7,000.00
22	Subdrain Cleanout, Type A-1	4 EACH		\$1,600.00	\$400.00	\$1,600.00	\$250.00	\$1,000.00	\$200.00	\$800.00
23	Oversized River Rock	880 TON		\$22,000.00	\$20.50	\$18,040.00	\$42.00	\$36,960.00	\$60.00	\$52,800.00
24	Rip Rap, Class E	1750 TON		\$87,500.00	\$39.75	\$69,562.50	\$46.00	\$80,500.00	\$58.00	\$101,500.00
25	Electrical Lighting	1 LS		\$15,000.00	\$16,200.00	\$16,200.00	\$15,500.00	\$15,500.00	\$65,000.00	\$65,000.00
26	Seed & Mulch	2.06 ACRE		\$7,500.00	\$2,205.00	\$4,542.30	\$4,500.00	\$9,270.00	\$4,500.00	\$9,270.00
27	Topsoil, Furnish and Place	830 CY		\$20,750.00	\$21.70	\$18,011.00	\$24.00	\$19,920.00	\$30.00	\$24,900.00
28	Tree Protection Plan	1 LS		\$2,000.00	\$367.50	\$367.50	\$1,500.00	\$1,500.00	\$2,900.00	\$2,900.00
29	Tree Protection Fence	655 LF		\$1,965.00	\$3.15	\$2,063.25	\$2.00	\$1,310.00	\$3.00	\$1,965.00
30	Stabilized Construction Entrance	200 TON		\$7,000.00	\$33.50	\$6,700.00	\$25.00	\$5,000.00	\$65.00	\$13,000.00
31	Stormwater Pollution Prevention	1 LS		\$5,000.00	\$2,992.50	\$2,992.50	\$16,000.00	\$16,000.00	\$3,700.00	\$3,700.00
32	Silt Fence, Installation and Removal	1975 LF		\$4,937.50	\$1.89	\$3,732.75	\$2.00	\$3,950.00	\$2.00	\$3,950.00
33	Silt Fence, Maintenance	1975 LF		\$987.50	\$0.53	\$1,046.75	\$1.00	\$1,975.00	\$0.80	\$1,580.00
34	Traffic Control	1 LS		\$5,000.00	\$1,260.00	\$1,260.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00
35	Project Sign Small - Standard	1 EACH		\$200.00	\$210.00	\$210.00	\$400.00	\$400.00	\$200.00	\$200.00
36	Mobilization	1 LS		\$27,700.00	\$67,000.00	\$67,000.00	\$45,000.00	\$45,000.00	\$20,000.00	\$20,000.00
				\$540,000.00	\$480,005.05	-11.11%	\$492,145.50	\$492,145.50	\$574,139.50	+6.32%

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DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2007-016
Bid Date: 05/21/12

TABULATED BY: Z. Erickson
CHECKED BY: _____

APPROVED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: JOHN PAT DORRIAN TRAIL RENOVATIONS

ESTIMATE

Synergy Contracting, LLC
Bondurant, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Clearing & Grubbing	0.42 ACRE	\$25,000.00	\$10,500.00	\$75,000.00	\$31,500.00
2	Class 10 Excavation	700 CY	\$10.00	\$7,000.00	\$15.00	\$10,500.00
3	Subgrade Preparation	3800 SY	\$7.50	\$28,500.00	\$10.00	\$38,000.00
4	Subbase	3800 SY	\$10.00	\$38,000.00	\$15.00	\$57,000.00
5	Misc. Removals	1 LS	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
6	Removal of Manhole	1 EACH	\$500.00	\$500.00	\$1,000.00	\$1,000.00
7	Removal of Storm Sewer	28 LF	\$20.00	\$560.00	\$15.00	\$420.00
8	Removal of Intake	1 EACH	\$500.00	\$500.00	\$1,000.00	\$1,000.00
9	Removal of Trail	2240 SY	\$10.00	\$22,400.00	\$8.00	\$17,920.00
10	Removal of Pavement	1940 SY	\$10.00	\$19,400.00	\$8.00	\$15,520.00
11	Removal of Rubble/Rip Rap	50 CY	\$20.00	\$1,000.00	\$20.00	\$1,000.00
12	Adjustment of Manhole	4 EACH	\$750.00	\$3,000.00	\$1,000.00	\$4,000.00
13	Modify I-235 Downspouts	2 EACH	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00
14	Relocation of Sign	1 LS	\$1,000.00	\$1,000.00	\$500.00	\$500.00
15	Curb and Gutter, PCC	475 LF	\$30.00	\$14,250.00	\$30.00	\$14,250.00
16	Trail, 5" PCC	2825 SY	\$50.00	\$141,250.00	\$35.00	\$98,875.00
17	Area Intake, SW-512	2 EACH	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00
18	Storm Sewer, 15" RCP	50 LF	\$90.00	\$4,500.00	\$200.00	\$10,000.00
19	Apron, 15" RCP	1 EACH	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00
20	Connection to Existing Structure	1 EACH	\$750.00	\$750.00	\$2,500.00	\$2,500.00
21	Longitudinal Subdrain, 6"	280 LF	\$25.00	\$7,000.00	\$35.00	\$9,800.00
22	Subdrain Cleanout, Type A-1	4 EACH	\$400.00	\$1,600.00	\$300.00	\$1,200.00
23	Oversized River Rock	880 TON	\$25.00	\$22,000.00	\$30.00	\$26,400.00
24	Rip Rap, Class E	1750 TON	\$50.00	\$87,500.00	\$60.00	\$105,000.00
25	Electrical Lighting	1 LS	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
26	Seed & Mulch	2.06 ACRE	\$7,500.00	\$15,450.00	\$2,000.00	\$4,120.00
27	Topsoil, Furnish and Place	830 CY	\$25.00	\$20,750.00	\$30.00	\$24,900.00
28	Tree Protection Plan	1 LS	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
29	Tree Protection Fence	655 LF	\$3.00	\$1,965.00	\$5.00	\$3,275.00
30	Stabilized Construction Entrance	200 TON	\$35.00	\$7,000.00	\$35.00	\$7,000.00
31	Stormwater Pollution Prevention	1 LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
32	Silt Fence, Installation and Removal	1975 LF	\$2.50	\$4,937.50	\$4.00	\$7,900.00
33	Silt Fence, Maintenance	1975 LF	\$0.50	\$987.50	\$1.00	\$1,975.00
34	Traffic Control	1 LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
35	Project Sign Small - Standard	1 EACH	\$200.00	\$200.00	\$1,500.00	\$1,500.00
36	Mobilization	1 LS	\$27,700.00	\$27,700.00	\$40,000.00	\$40,000.00
				\$540,000.00		\$618,355.00
						+14.51%

TOTAL CONSTRUCTION COST
PERCENT OF ENGINEER'S ESTIMATE