Agenda Item Numb	er
52	

Date February 19, 2024

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON WOODLAND CEMETERY RETAINING WALL REPLACEMENT; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS MINER HARDSCAPE, LLC, MATTHEW J. MINER, OWNER, \$601,232

WHEREAS, on January 08, 2024, under Roll Call No. 24-0021, 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:

Woodland Cemetery Retaining Wall Replacement, Activity ID 112023012

The improvement includes clearing and grubbing, demolition of existing retaining walls, installation of large precast concrete block retaining wall systems, Portland Cement Concrete (PCC) sidewalk, chain-link fence replacement, traffic control, erosion control, and surface restoration, all in accordance with the contract documents, including Plan File No. 661-001/042 located at Woodland Cemetery, 2019 Woodland 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

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

Miner Hardscape, LLC, Granger, IA - Low Bid

Omega Solutions, LLC, Johnston, IA

RW Excavating Solutions, LC, Prairie City, IA

TK Concrete, Inc., Pella, IA

Cushman Excavation, LLC, Knoxville, IA

MPS Engineers, P.C. dba Kingston Services, P.C., Des Moines, IA

Alpha Landscapes LLC, Slater, 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 January 23, 2024. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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Date February 19, 2024

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 Miner Hardscape, LLC, Matthew J. Miner, Owner, 17981 Hwy 141, PO Box 457, Granger, IA, 50109 in the amount of \$601,232, 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 in accordance with the Instructions to Bidders.

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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

	(Council Communication No. 24-067 attached)
Moved by	to adopt. Second by
FORM APPROVED:	FUNDS AVAILABLE:
s/Kathleen Vander	s/Nickolas J. Schaul
Kathleen Vanderpool	Nickolas J. Schaul
Deputy City Attorney	Director of Finance

Funding Source: 2023-24 CIP, Page 75, Cemetery Infrastructure and Improvements, PK138, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APP	ROVED

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

above	wiitten.		
			City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

BID DATE: 01/23/24

TABULATED BY: N. Smith CHECKED BY: CKK

CONTRACTOR'S BID TABULATION

PROJECT: WOODLAND CEMETERY WOODLAND WALL REPLACEMENT

APPROVED BY Milly J. Wase

Miner Hardscape, LLC Granger, IA **BID SECURITY** 10% Bid Bond

Omega Solutions, LLC Johnston, IA **BID SECURITY**

Solutions, LC Prairie City, IA BID SECURITY 10% Bid Bond

RW Excavating

TK Concrete, Inc. Pella, IA **BID SECURITY** 10% Bid Bond

10% Bid Bond

ESTIMATE				BID P	RICE							
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT								
	CLEARING AND GRUBBING	1 LS	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$14,000.00	\$14,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
1 2	TOPSOIL, OFF - SITE	60 CY	\$100.00	\$6,000.00	\$18.00	\$1,080.00	\$30.00	\$1.800.00	\$20.00	\$1,200.00	\$85.00	\$5,100.00
3	EXCAVATION, CLASS 10	1 LS	\$25,000.00	\$25,000.00	\$36,000.00	\$36,000.00	\$12,000.00	\$12,000.00	\$1,000.00	\$1,000.00	\$25,000.00	\$25,000.00
4	SUBGRADE STABILIZATION	40 TON	\$50.00	\$2,000.00	\$50.00	\$2,000.00	\$40.00	\$1,600.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00
5	REMOVAL OF SIDEWALK	225 SY	\$20.00	\$4,500.00	\$16.00	\$3,600.00	\$10.00	\$2,250.00	\$20.00	\$4,500.00	\$15.00	\$3,375.00
6	SIDEWALK, P.C. CONCRETE, 5 IN.	288 SY	\$60.00	\$17,280.00	\$100.00	\$28,800.00	\$55.00	\$15,840.00	\$75.00	\$21,600.00	\$75.00	\$21,600.00
7	SIDEWALK, P.C. CONCRETE, 6 IN.	11 SY	\$85.00	\$935.00	\$165.00	\$1,815.00	\$75.00	\$825.00	\$75.00	\$825.00	\$150.00	\$1,650.00
8	DETECTABLE WARNINGS	10 SF	\$60.00	\$600.00	\$64.00	\$640.00	\$40.00	\$400.00	\$50.00	\$500.00	\$65.00	\$650.00
9	FULL DEPTH PATCH, 6 IN. PCC	50 SY	\$130.00	\$6,500.00	\$125.00	\$6,250.00	\$75.00	\$3,750.00	\$70.00	\$3,500.00	\$125.00	\$6,250.00
10	SUBBASE OVER-EXCAVATION	10 TON	\$60.00	\$600.00	\$45.00	\$450.00	\$40.00	\$400.00	\$50.00	\$500.00	\$75.00	\$750.00
11	TEMPORARY TRAFFIC CONTROL	1 LS	\$8,000.00	\$8,000.00	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00
12	PERORATED SQUARE STEEL TUBE SIGNPOSTS	3 EACH	\$400.00	\$1,200.00	\$70.00	\$210.00	\$250.00	\$750.00	\$200.00	\$600.00	\$300.00	\$900.00
13	REMOVE AND REINSTALL TRAFFIC SIGNS	4 EACH	\$250.00	\$1,000.00	\$200.00	\$800.00	\$250.00	\$1,000.00	\$200.00	\$800.00	\$300.00	\$1,200.00
14	SOD	180 SQ	\$120.00	\$21,600.00	\$95.00	\$17,100.00	\$90.00	\$16,200.00	\$200.00	\$36,000.00	\$100.00	\$18,000.00
15	FILTER SOCK, 9 IN. DIA.	690 LF	\$3.00	\$2,070.00	\$2.00	\$1,380.00	\$2.00	\$1,380.00	\$2.50	\$1,725.00	\$4.00	\$2,760.00
16	FILTER SOCK, REMOVAL	690 LF	\$2.00	\$1,380.00	\$0.50	\$345.00	\$1.00	\$690.00	\$0.50	\$345.00	\$1.00	\$690.00
17	STABILIZED CONSTRUCTION ENTRANCE	30 TON	\$60.00	\$1,800.00	\$45.00	\$1,350.00	\$40.00	\$1,200.00	\$55.00	\$1,650.00	\$85.00	\$2,550.00
18	INLET PROTECTION DEVICE	2 EACH	\$300.00	\$600.00	\$250.00	\$500.00	\$300.00	\$600.00	\$150.00	\$300.00	\$250.00	\$500.00
19	CHAIN LINK FENCE, BLACK PVC COATED, 60 IN.	1264 LF	\$30.00	\$37,920.00	\$24.00	\$30,336.00	\$35.00	\$44,240.00	\$29.22	\$36,934.08	\$27.50	\$34,760.00
20	CHAIN LINK FENCE, BLACK PVC COATED, 60 IN., WALL MOL	712 LF	\$35.00	\$24,920.00	\$38.00	\$27,056.00	\$60.00	\$42,720.00	\$35.06	\$24,962.72	\$38.75	\$27,590.00
21	REMOVAL OF FENCE	1970 LF	\$8.00	\$15,760.00	\$4.00	\$7,880.00	\$8.00	\$15,760.00	\$1.50	\$2,955.00	\$4.00	\$7,880.00
22	FENCE POST CAP, SALVAGE, PAINT, AND REINSTALL	1 LS	\$5,000.00	\$5,000.00	\$1,400.00	\$1,400.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$1,540.00	\$1,540.00
23	TREE PROTECTION FENCE, 4 FT. HIGH	600 LF	\$6.00	\$3,600.00	\$3.00	\$1,800.00	\$10.00	\$6,000.00	\$3.00	\$1,800.00	\$6.00	\$3,600.00
24	MODULAR BLOCK RETAINING WALL	5934 SF	\$70.00	\$415,380.00	\$60.00	\$356,040.00	\$61.00	\$361,974.00	\$65.28		\$65.00	\$385,710.00
25	REMOVAL OF EXISTING RETAINING WALLS	2 EACH	\$20,000.00	\$40,000.00	\$5,000.00		\$10,000.00	\$20,000.00	\$4,000.00	\$8,000.00	\$9,500.00	\$19,000.00
26	SALVAGE EXISTING RETAINING WALL BRICKS	1500 EACH	\$4.00	\$6,000.00	\$1.00	\$1,500.00	\$10.00	\$15,000.00	\$5.00	\$7,500.00	\$12.00	\$18,000.00
27	GRAVE PROTECTION	1 LS	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00
28	MOBILIZATION	1 LS	\$73,355.00	\$73,355.00	\$51,900.00	\$51,900.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$69,000.00	\$69,000.00
29	MAINTENANCE OF POSTAL SERVICE	1 LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
30	MAINTENANCE OF SOLID WASTE COLLECTION	1 LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
	TOTAL CONSTRUCTION COST			\$750,000.00		\$601,232.00		\$618,379.00		\$623,568.32		\$700,555.00
	PERCENT OF ENGINEER'S ESTIMATE					-19.84%		-17.55%		-16.86%		-6.59%
						Low						
								I				l

BID DATE: 01/23/24

TABULATED BY: N. Smith

APPROVED BY Wase

Cushman Excavation, LLC Knoxville, IA

MPS Engineers, PC dba Kingston Services, PC Des Moines, IA

Alpha Landscapes LLC Johnston, IA

CHECKED BY: CKK

CONTRACTOR'S BID TABULATION

PROJECT: WOODLAND CEMETERY WOODLAND WALL REPLACEMENT

BID SECURITY 10% Bid Bond

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--ESTIMATE-

BID PRICE BID PRICE

BID PRICE

	== 1				,						
			UNIT		UNIT		UNIT		UNIT		
ITEM	DESCRIPTION	QUANTITY	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	
1	CLEARING AND GRUBBING	1 LS	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$12,654.00	\$12,654.00	\$7,950.00	\$7,950.00	
2	TOPSOIL, OFF - SITE	60 CY	\$100.00	\$6,000.00	\$333.00	\$19,980.00	\$94.00	\$5,640.00	\$59.00	\$3,540.00	
3	EXCAVATION, CLASS 10	1 LS	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$39,464.00	\$39,464.00	\$39,000.00	\$39,000.00	
4	SUBGRADE STABILIZATION	40 TON	\$50.00	\$2,000.00	\$300.00	\$12,000.00	\$72.00	\$2,880.00	\$74.00	\$2,960.00	
5	REMOVAL OF SIDEWALK	225 SY	\$20.00	\$4,500.00	\$27.00	\$6,075.00	\$20.00	\$4,500.00	\$66.00	\$14,850.00	
6	SIDEWALK, P.C. CONCRETE, 5 IN.	288 SY	\$60.00	\$17,280.00	\$66.50	\$19,152.00	\$68.00	\$19,584.00	\$75.00	\$21,600.00	
7	SIDEWALK, P.C. CONCRETE, 6 IN.	11 SY	\$85.00	\$935.00	\$182.00	\$2,002.00	\$112.00	\$1,232.00	\$85.00	\$935.00	
8	DETECTABLE WARNINGS	10 SF	\$60.00	\$600.00	\$80.00	\$800.00	\$60.00	\$600.00	\$75.00	\$750.00	
9	FULL DEPTH PATCH, 6 IN. PCC	50 SY	\$130.00	\$6,500.00	\$150.00	\$7,500.00	\$196.00	\$9,800.00	\$85.00	\$4,250.00	
10	SUBBASE OVER-EXCAVATION	10 TON	\$60.00	\$600.00	\$1,000.00	\$10,000.00	\$165.00	\$1,650.00	\$95.00	\$950.00	
11	TEMPORARY TRAFFIC CONTROL	1 LS	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$12,750.00	\$12,750.00	
12	PERORATED SQUARE STEEL TUBE SIGNPOSTS	3 EACH	\$400.00	\$1,200.00	\$250.00	\$750.00	\$250.00	\$750.00	\$1,250.00	\$3,750.00	
13	REMOVE AND REINSTALL TRAFFIC SIGNS	4 EACH	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00	\$450.00	\$1,800.00	
14	SOD	180 SQ	\$120.00	\$21,600.00	\$111.00	\$19,980.00	\$120.00	\$21,600.00	\$122.00	\$21,960.00	
15	FILTER SOCK, 9 IN. DIA.	690 LF	\$3.00	\$2,070.00	\$4.65	\$3,208.50	\$3.00	\$2,070.00	\$3.00	\$2,070.00	
16	FILTER SOCK, REMOVAL	690 LF	\$2.00	\$1,380.00	\$1.00	\$690.00	\$2.00	\$1,380.00	\$0.50	\$345.00	
17	STABILIZED CONSTRUCTION ENTRANCE	30 TON	\$60.00	\$1,800.00	\$200.00	\$6,000.00	\$78.00	\$2,340.00	\$93.00	\$2,790.00	
18	INLET PROTECTION DEVICE	2 EACH	\$300.00	\$600.00	\$450.00	\$900.00	\$300.00	\$600.00	\$295.00	\$590.00	
19	CHAIN LINK FENCE, BLACK PVC COATED, 60 IN.	1264 LF	\$30.00	\$37,920.00	\$33.00	\$41,712.00	\$23.00	\$29,072.00	\$26.00	\$32,864.00	
20	CHAIN LINK FENCE, BLACK PVC COATED, 60 IN., WALL MOL	712 LF	\$35.00	\$24,920.00	\$71.50	\$50,908.00	\$35.00	\$24,920.00	\$40.00	\$28,480.00	
21	REMOVAL OF FENCE	1970 LF	\$8.00	\$15,760.00	\$4.50	\$8,865.00	\$4.00	\$7,880.00	\$3.90	\$7,683.00	
22	FENCE POST CAP, SALVAGE, PAINT, AND REINSTALL	1 LS	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00	\$1,250.00	\$1,250.00	\$1,450.00	\$1,450.00	
23	TREE PROTECTION FENCE, 4 FT. HIGH	600 LF	\$6.00	\$3,600.00	\$7.00	\$4,200.00	\$5.00	\$3,000.00	\$4.90	\$2,940.00	
24	MODULAR BLOCK RETAINING WALL	5934 SF	\$70.00	\$415,380.00	\$71.50	\$424,281.00	\$74.00	\$439,116.00	\$77.00	\$456,918.00	
25	REMOVAL OF EXISTING RETAINING WALLS	2 EACH	\$20,000.00	\$40,000.00	\$12,000.00	\$24,000.00	\$11,750.00	\$23,500.00	\$34,500.00	\$69,000.00	
26	SALVAGE EXISTING RETAINING WALL BRICKS	1500 EACH	\$4.00	\$6,000.00	\$10.00	\$15,000.00	\$10.50	\$15,750.00	\$3.90	\$5,850.00	
27	GRAVE PROTECTION	1 LS	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$32,000.00	\$32,000.00	\$29,000.00	\$29,000.00	
28	MOBILIZATION	1 LS	\$73,355.00	\$73,355.00	\$37,800.00	\$37,800.00	\$112,000.00	\$112,000.00			
29	MAINTENANCE OF POSTAL SERVICE	1 LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	
30	MAINTENANCE OF SOLID WASTE COLLECTION	1 LS	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$2,250.00	\$2,250.00	\$1,000.00	\$1,000.00	
	TOTAL CONSTRUCTION COST			\$750,000.00		\$788,803.50		\$824,982.00		\$779,025.00	
	PERCENT OF ENGINEER'S ESTIMATE					+5.17%		+10.00%		+3.87%	
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