

Agenda Item Number

DATE February 21, 2022

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON NEAL SMITH TRAIL REHABILITATION - EUCLID AVENUE TO SAYLOR CREEK BRIDGE ; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS OMG MIDWEST, INC. DBA DES MOINES ASPHALT & PAVING, KEVIN BRAGG, PRESIDENT, \$820,466.50

WHEREAS, on January 10, 2022, under Roll Call No. 22-0014, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction o f the following improvement:

Neal Smith Trail Rehabilitation - Euclid Avenue to Saylor Creek Bridge, 112019009

The improvement includes the reconstruction of a Hot Mix Asphalt (HMA) multi-use trail, Portland Cement Concrete (PCC) sidewalk and sidewalk ramps, drainage improvements, fencing, trail signage, traffic control, grading, site restoration, erosion control, and other associated work and incidental items; all in accordance with the contract documents, including Plan File No. 626-001/044, along the east side of the Des Moines River between Euclid Avenue and the Saylor Creek Bridge north of the city limits, and along the south side of Euclid Avenue between 16th Street and the Des Moines River

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 the 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 form of contract documents, and Engineer's estimate of construction.

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

OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA Low Bid Grimes Asphalt and Paving Corporation, Des Moines, IA InRoads, LLC, Des Moines, 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 25, 2022. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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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 OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Kevin Bragg, President, 2401 SE Tones Drive, Ste. 13, Ankeny, IA, 50021 in the amount of \$820,466.50, 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 a pproaches, public ways, squares, and commons for the Project.

	(City Council Commu	nication Number	22-060	attached)	
Moved by	to adopt.	Second by		•	
FORM APPROVED:		FUNDS AVA	ILABLE		
		s/Nickol	las J. Schaul		

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney Nickolas J. Schaul Director of Finance

Funding Source: 2021-2022 CIP, Page 64, Multi-Use Trails, PK045, Being: \$685,616.50 in G.O. Bonds and the remaining \$134,850 in G.O. Bonds transferred from SW081

SIN	and					
	COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, P. Kay Cmelik, City Clerk of said City
	COWNIE					Council, hereby certify that at a meeting of the
	BOESEN					City Council, held on the above date, among other proceedings the above was adopted.
	GATTO					
	MANDELBAUM					IN WITNESS WHEREOF, I have hereunto set
	SHEUMAKER					my hand and affixed my seal the day and year
	VOSS					first above written.
	WESTERGAARD					
	TOTAL					
	MOTION CARRIED				APPROVED	
					Mayo	r City Clerk

										4L
	MENT OF ENGINEERING DES MOINES, IOWA	Activity ID	11-2019-009							
0111 01		Bid	Date: 1/25/21		I	1		1		1
	ATED BY: N. Smith APPROVED BY <u>P. Waczen</u> ED BY:			÷	OMG Midwest, Moines Aspha Anken	alt & Paving	Grimes As Paving Co Des Mo	orporation	InRoad Des Moi	
CONTRACTOR'S BID TABULATION PROJECT: NEAL SMITH TRAIL REHABILITATION - EUCLID AVENUE TO SAYLOR CREEK BRIDGE				GE	BID SECURITY 10%		BID SECURITY 10%		BID SECURITY 10%	
	ESTIMATE				BID PRICE		BID PRICE		BID PRICE	
<u>ITEM</u>	DESCRIPTION	QUANTITY	UNIT <u>PRICE</u>	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT <u>PRICE</u>	AMOUNT
	Division 1 - Neal Smith Trail Rehabilitation									
1	Clearing and Grubbing	100 UNIT	\$75.00	\$7 500 00	\$95.00	\$9 500 00	£07.00	\$2 700 00	¢07.00	¢0 700 00
2	Clearing and Grubbing	1 LS	\$75.00 \$45,000.00	\$7,500.00 \$45,000.00	7	\$8,500.00 \$39,000.00	\$27.00 \$47,000.00	\$2,700.00 \$47,000.00	\$27.00 \$44,500.00	\$2,700.00 \$44,500.00
3	Topsoil, On-site	420 CY	\$15.00	\$6,300.00		\$12,600.00	\$33.00	\$13,860.00	\$42.00 \$42.00	\$17,640.00
4	Topsoil, Compost-amended	300 CY	\$30.00	\$9,000.00	12.0	\$16,500.00	\$61.00	\$18,300.00	\$75.00	\$22,500.00
5	Topsoil, Off-site	580 CY	\$25.00	\$14,500.00	24.2	\$34,800.00	\$67.00	\$38,860.00	\$68.25	\$39,585.00
6	Excavation, Class 10	835 CY	\$15.00	\$12,525.00	12 A. C. 10	\$20,875.00	\$28.00	\$23,380.00	\$36.75	\$30,686.25
7	Removal of Storm Sewer, ≤ 30"	30 LF	\$15.00	\$450.00		\$855.00	\$32.00	\$960.00	\$30.00	\$900.00
8	Pipe Culvert, Trenched, CMP, 15"	10 LF	\$200.00	\$2,000.00		\$1,850.00	\$205.00	\$2,050.00	\$210.00	\$2,100.00
9	Pipe Culvert, Trenched, CMP, 18"	30 LF	\$200.00	\$6,000.00	and management of a	\$5,250.00	\$194.00	\$5,820.00	\$210.00	\$6,300.00
10	Pipe Culvert, Trenched, CMP, 24"	20 LF	\$200.00	\$4,000.00		\$4,000.00	\$222.00	\$4,440.00	\$210.00	\$4,200.00
11	Pipe Apron, CMP, 15"	2 EA	\$500.00	\$1,000.00		\$1,500.00	\$833.00	\$1,666.00	\$525.00	\$1,050.00
12	Pipe Apron, CMP, 18"	10 EA	\$500.00	\$5,000.00		\$7,500.00	\$833.00	\$8,330.00	\$630.00	\$6,300.00
13	Pipe Apron, CMP, 24"	3 EA	\$500.00	\$1,500.00		\$3,000.00	\$1,111.00	\$3,333.00	\$735.00	\$2,205.00
14	Shared Use Path, HMA Base, 3"	6000 SY	\$18.50	\$111,000.00	\$20.00	\$120,000.00	\$23.00	\$138,000.00	\$18.00	\$108,000.00
15	Shared Use Path, HMA Surface, 2"	6000 SY	\$12.50	\$75,000.00	\$13.25	\$79,500.00	\$13.00	\$78,000.00	\$13.00	\$78,000.00
16	Asphalt Emulsion for Fog Seal (Pavement)	700 GAL	\$6.00	\$4,200.00	\$4.65	\$3,255.00	\$6.00	\$4,200.00	\$6.00	\$4,200.00
17	Bench Pad, PCC, 5"	30 SY	\$100.00	\$3,000.00		\$2,500.50	\$281.00	\$8,430.00	\$68.00	\$2,040.00
18	Subbase Over-excavation	400 TON	\$60.00	\$24,000.00	\$55.00	\$22,000.00	\$62.00	\$24,800.00	\$60.50	\$24,200.00
19	Milling, 4" Ave Depth	1600 SY	\$5.00	\$8,000.00		\$8,960.00	\$14.00	\$22,400.00	\$5.50	\$8,800.00
20	Full Depth Reclamation	6000 SY	\$7.50	\$45,000.00		\$27,300.00	\$5.00	\$30,000.00	\$5.00	\$30,000.00
21	Mechanical Stabilization Agents	300 TON	\$30.00	\$9,000.00		\$10,575.00	\$47.00	\$14,100.00	\$38.50	\$11,550.00
22 23	Chemical Stabilization Agents, Cement	150 TON	\$350.00	\$52,500.00		\$26,475.00	\$197.00	\$29,550.00	\$238.15	\$35,722.50
23	Hydraulic Seeding, Fertilizing, and Mulching, Type 1 Mix	6000 SY	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$0.25	\$1,500.00	\$0.20	\$1,200.00
24	(Permanent Lawn Mixture) Hydraulic Seeding and Mulching, Mesic Prairie Pollinator Mix	1.5 AC	\$7,500.00	\$11,250.00	\$5,000.00	\$7,500.00	\$5,600.00	\$8,400.00	\$5,250.00	\$7,875.00
25	(Modified)	0.75 AC	\$7,500.00	\$5,625.00	\$5,000.00	\$3,750.00	\$5,600.00	\$4,200.00	\$5,250.00	\$3,937.50
26	Watering	20000 GAL	\$0.25	\$5,000.00		\$8,000.00		\$10,000.00	\$0.42	\$8,400.00
27	Stormwater Pollution Prevention Plan (SWPPP)	1 LS	\$5,000.00	\$5,000.00		\$4,000.00	\$4,500.00	\$4,500.00	\$4,200.00	\$4,200.00
28	Filter Sock, 12"	5000 LF	\$3.00	\$15,000.00		\$13,750.00	\$3.00	\$15,000.00	\$3.00	\$15,000.00
29	Filter Socks, Removal	5000 LF	\$0.50	\$2,500.00		\$1,250.00	\$0.30	\$1,500.00	\$0.30	\$1,500.00
30	Temporary RECP, Type 1	1000 SY	\$1.50	\$1,500.00		\$1,500.00	and the second second	\$2,000.00	\$1.55	\$1,550.00
31	Rip Rap, Class D and Class E Revetment	100 TON	\$75.00	\$7,500.00		\$7,500.00		\$8,300.00	\$105.00	\$10,500.00
32	Stabilized Construction Entrance	50 TON	\$60.00	\$3,000.00		\$2,000.00		\$2,200.00	\$66.00	\$3,300.00
33	Erosion Control Mulching, Hydromulching	2.5 AC	\$7,500.00	\$18,750.00		\$6,000.00	\$2,700.00	\$6,750.00	\$2,640.00	\$6,600.00
34	Chain Link Fence, Black PVC-coated, 6' Height	1785 LF	\$30.00	\$53,550.00		\$48,195.00		\$53,550.00	\$30.00	\$53,550.00
35	Gates, 12' Wide, Double Swing, 6' Heigth	3 EA	\$1,500.00	\$4,500.00	\$1,090.00	\$3,270.00		\$3,600.00	\$1,200.00	\$3,600.00
36	Removal of Fence	1785 LF	\$5.00	\$8,925.00		\$3,570.00		\$4,016.25		\$3,748.50

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•			UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	Mobilization	1 LS	\$76,075.00	\$76,075.00	\$60,000.00	\$60,000.00	\$80,000.00	\$80,000.00	\$72,000.00	
38	Bike Counter	1 EA	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$8,900.00	\$8,900.00	\$72,000.00	\$72,000.00
39	Bike Repair Fixit & Air Kit Station	1 EA	\$2,250.00	\$2,250.00	\$3,800.00	\$3,800.00	\$4,200.00	\$4,200.00	\$3,561.20	\$7,766.20 \$3,561.20
40	Informaton Panel	1 EA	\$10,000.00	\$10,000.00	\$15,800.00	\$15,800.00	\$17,000.00	\$17,000.00	\$9,600.00	\$9,600.00
41	Bench	2 EA	\$1,750.00	\$3,500.00	\$3,500.00	\$7,000.00	\$3,950.00	\$7,900.00	\$3,675.00	\$7,350.00
42	Flexible Post, 48" Height, White	1 EA	\$250.00	\$250.00	\$236.00	\$236.00	\$278.00	\$278.00	\$220.00	\$220.00
43	Relocate Ding Darling Sign	1 LS	\$500.00	\$500.00	\$2,350.00	\$2,350.00	\$2,222.00	\$2,222.00	\$750.00	\$750.00
	Division 2 - Euclid Ave Sidewalk Improvements						7-1		\$700.00	\$750.00
44	Intake Adjustment, Minor, ADA Grate	1 EA	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00	\$4,200.00	\$4,200.00
45	Manhole Adjustment, Minor	1 EA	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,222.00	\$2,222.00	\$4,200.00	\$4,200.00
46	Curb and Gutter, 18" (Width), 8" (Thickness)	200 LF	\$30.00	\$6,000.00	\$35.00	\$7,000.00	\$39.00	\$7,800.00	\$56.00	\$11,200.00
47	Removal of Sidewalk and Driveway	550 SY	\$20.00	\$11,000.00	\$15.00	\$8,250.00	\$17.00	\$9,350.00	\$21.00	\$11,550.00
48	Sidewalk, PCC, 4"	600 SY	\$60.00	\$36,000.00	\$93.50	\$56,100.00	\$65.00	\$39,000.00	\$106.00	\$63,600.00
49	Sidewalk, PCC, 6"	300 SY	\$75.00	\$22,500.00	\$120.00	\$36,000.00	\$95.00	\$28,500.00	\$205.00	\$61,500.00
50	Detectable Warning	10 SF	\$60.00	\$600.00	\$60.00	\$600.00	\$67.00	\$670.00	\$55.00	\$550.00
51	Driveway, Paved, PCC, 6"	430 SY	\$75.00	\$32,250.00	\$60.00	\$25,800.00	\$67.00	\$28,810.00	\$143.00	\$61,490.00
52 .	Temporary Traffic Control	1 LS	\$7,500.00	\$7,500.00	\$5,750.00	\$5,750.00	\$5,600.00	\$5,600.00	\$15,000.00	\$15,000.00
53	Hydraulic Seeding, Fertilizing, and Mulching, Type 1 Mix (Permanent Lawn Mixture)									
54	Concrete Washout	1.5 AC	\$7,500.00	\$11,250.00	\$5,000.00	\$7,500.00	\$5,600.00	\$8,400.00	\$5,250.00	\$7,875.00
54		1 LS	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$1,750.00	\$1,750.00
	TOTAL CONSTRUCTION COST									
	PERCENT OF ENGINEER'S ESTIMATE			\$821,000.00	• •	\$820,466.50		\$900,047.25		\$952,302.15
						-0.06%		+9.63%		+15.99%
						Low				
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\$821,000.00