

Agenda Item Number

66

DATE June 8, 2020

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT

DOCUMENTS, AND ENGINEER'S ESTIMATE ON

2020-2021 HMA PAVEMENT SCARIFICATION AND RESURFACING;

RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE

BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, TIMOTHY MALLICOAT, PRESIDENT,

\$291,238.50

WHEREAS, on April 20, 2020, under Roll Call No. 20-0605, 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:

2020-2021 HMA Pavement Scarification and Resurfacing, 06-2020-006

The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines:

4th Street from University Avenue to Creighton Avenue

8th Street from Park Street to School Street

11th Street from College Avenue to Jefferson Avenue

15th Street from University Avenue to Keosauqua Way

16th Street from Carpenter Avenue to Clark Street

18th Street from Clark Street to College Avenue

21st Street from Washington Avenue to Franklin Avenue

24th Street from Cottage Grove Avenue to University Avenue

26th Street from Lincoln Avenue to Hickman Road

26th Street from Pleasant Street to Woodland Avenue

38th Street from Urbandale Avenue to Adams Avenue

Allison Avenue from 18th Street west to alley

Arlington Avenue from Franklin Avenue to 6th Avenue

Bancroft Street from Courtland Drive to S.W. 9th Street

Carpenter Avenue from 15th Street to M.L.King Jr. Parkway

Chamberlain Avenue from 45th Place to Polk Boulevard

Cornell Street from E. Euclid Avenue to E. Madison Avenue

Crocker Street from 5th Street to 7th Avenue

Des Moines Street from E. 12th Street to E. 13th Street

New York Avenue from 2nd Avenue to Oxford Street

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.



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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:

Grimes Asphalt and Paving

Des Moines, IA

Corporation

InRoads, LLC

Des Moines, IA

OMG Midwest, Inc. dba Des Moines

Ankeny, IA

Asphalt & Paving

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 5, 2020. 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 Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA, 50313 in the amount of \$291,238.50, 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.

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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.

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(City C	Council Communication Number _	attached.)
Moved by	to adopt.	
FORM APPROVED:		FUNDS AVAILABLE
s/Kathleen Vanderpool		Mall Mall
Kathleen Vanderpool Deputy City Attorney		Nickolas J. Schaul Interim Des Moines Finance Director

SLN

Funding Source: 2020-21 Pending CIP, Page Street – 30, Public Works - Asphalt Road Improvements, ST003, G.O. Bonds to be issued

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

I, P. Kay Cmelik, 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.

Mayor

City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 06-2020-006 Bid Date: 5/5/2020

Grimes Asphalt and

Paving Corporation

Des Moines, IA

TABULATED BY L.A. Vaughan APPROVED BY R.D. Goot CHECKED BY: Matt Thuslamana

CONTRACTOR'S BID TABULATION PROJECT: 2020-2021 HMA Pavement Scarification and Resurfacing			BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond			
ESTIMATE					BID PRICE		BID PRICE		BID PRICE	
ITEM		QUANTITY	UNIT PRICE	AMOUNT	UNIT. PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT	AMOUNT
1	Calendar year 2020: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	51,650.00 SY	\$4.25	\$219,512.50	\$2.60	\$134,290.00	\$3.70	\$191,105.00	\$3.85	\$198,852.50
2	Calendar year 2021: Pavement milling; two (2) inch average thickness (this item includes milling, loading, and hauling)	17,275.00 SY	\$4.50	\$77,737.50	\$2.70	\$46,642.50	\$4.00	\$69,100.00	\$4.00	\$69,100.00
3	Milling Transverse PCC Joints (3" Max Depth)	700.00 LF	\$15.00	\$10,500.00	\$17.00	\$11,900.00	\$16.00	\$11,200.00	\$18.00	\$12,600.00
4	Milling Longitudinal PCC Joints (3" Max Depth)	500.00 LF	\$20.00	\$10,000.00	\$17.00	\$8,500.00	\$21.00	\$10,500.00	\$18.00	\$9,000.00
5	Temporary Painted Pavement Marking, Waterborne Based	40.00 STA	\$40.00	\$1,600.00	\$116.00	\$4,640.00	\$110.00	\$4,400.00	\$110.00	\$4,400.00
6	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	2.00 EACH	\$200.00	\$400.00	\$95.00	\$190.00	\$200.00	\$400.00	\$90.00	\$180.00
7	Durable Pavement Markings, Epoxy	40.00 STA	\$150.00	\$6,000.00	\$211.00	\$8,440.00	\$200.00	\$8,000.00	\$200.00	\$8,000.00
8	Durable Pavement Symbols & Legend, Epoxy	2.00 EACH	\$500.00	\$1,000.00	\$190.00	\$380.00	\$180.00	\$360.00	\$180.00	\$360.00
9	Inlay Pavement Markings, Profiled Marking Tape	54.00 STA	\$475.00	\$25,650.00	\$685.00	\$36,990.00	\$680.00	\$36,720.00	\$717.00	\$38,718.00
10	Inlay Pavement Markings, Symbols & Legends, Tape	9.00 EACH	\$500.00	\$4,500.00	\$316.00	\$2,844.00	\$400.00	\$3,600.00	\$550.00	\$4,950.00
11	Grooves Cut for Pavement Markings	40.00 STA	\$175.00	\$7,000.00	\$190.00	\$7,600.00	\$180.00	\$7,200.00	\$180.00	\$7,200.00
12	Grooves Cut for Symbols and Legends	2.00 EACH	\$150.00	\$300.00	\$211.00	\$422.00	\$200.00	\$400.00	\$200.00	\$400,00
13	Loop Detector, Replacement, 6'x8'	4.00 EA	\$1,400.00	\$5,600.00	\$1,500.00	\$6,000.00	\$1,600.00	\$6,400.00	\$1,430.00	\$5,720.00
14	Loop Detector, Replacement, 6'x20'	4.00 EA	\$1,600.00	\$6,400.00	\$1,900.00	\$7,600.00	\$1,800.00	\$7,200.00	\$1,837.00	\$7,348.00
15	Major Handhole Adjustment, Type I Precast Concrete Handhole	4.00 EA	\$1,200.00	\$4,800.00	\$1,600.00	\$6,400.00	\$1,200.00	\$4,800,00	\$1,531.00	\$6,124,00
16	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	4.00 EA	\$1,500.00	\$6,000.00	\$2,100.00	\$8,400.00	\$1,800.00	\$7,200.00	\$2,041.00	\$8,164.00
	TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE			\$387,000.00		\$291,238.50 -24.74% Low		\$368,585.00 -4.76%		\$381,116.50 -1.52%

OMG Midwest, Inc. dba

Des Moines Asphalt

and Paving

Ankeny, IA

InRoads, LLC

Des Moines, IA