



Roll Call Number

Agenda Item Number

59

DATE June 14, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2021 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 2; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, TIMOTHY MALLICOAT, PRESIDENT, \$543,484.00

WHEREAS, on April 19, 2021, under Roll Call No. 21-0599, 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:

2021 HMA Residential Paving Program Contract 2, 062021003

The improvements include furnishing labor, equipment, and materials all in accordance with the contract documents, at the following locations all within the City of Des Moines, Iowa:

Removal of existing Hot Mix Asphalt (HMA) pavement with milling/scarifying an average depth of two inches, replacing sections of Portland Cement Concrete (PCC) curb and gutter, and placing two inches of HMA pavement on 56th Street from Douglas Avenue to Madison Avenue.

Removal of existing HMA pavement with milling/scarifying to an average depth of three inches, preparing subgrade/subbase, and reconstructing three inches of HMA pavement with two lifts, manhole boxouts with PCC, and replacing existing sidewalk ramps with ADA-compliant ramps as directed by the engineer on 21st Street from University Avenue to Forest Avenue.

Removal of existing HMA pavement with milling/scarifying to an average depth of 4-inches, preparing subgrade/subbase with cement stabilization, replacing sections of PCC curb and gutter, and reconstructing four inches of HMA pavement with two lifts, manhole boxouts with PCC, and replacing existing sidewalk ramps with ADA-compliant ramps as directed by the engineer on 45th Street from Chamberlain Avenue to Kingman Boulevard.

Removal of existing HMA pavement with milling/scarifying to an average depth of 4-inches, preparing subgrade/subbase with cement stabilization, constructing PCC beam curbs, and reconstructing six inches of HMA pavement with two lifts, manhole boxouts with PCC, and replacing existing sidewalk ramps with ADA-compliant ramps as directed by the engineer on 45th Street from Kingman Boulevard to University Avenue

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.



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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 cost are here by approved.

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

- Grimes Asphalt and Paving Corporation, Des Moines, IA Low Bid
- InRoads, LLC, Des Moines, IA
- OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, 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 11, 2021. 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 \$543,484.00, 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 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.

Moved by _____ to adopt.

(Council Communication No. 21-238)

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2021-2022 CIP, Page 106, Roadway Rehabilitation – Residential, ST013, G. O. Bonds

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

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.

MOTION CARRIED APPROVED

Mayor

City Clerk

TABULATED BY: L.A. Vaughan APPROVED BY P. Nagin

CHECKED BY: James Bullock

CONTRACTOR'S BID TABULATION
PROJECT: 2021 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 2

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	BID PRICE		BID PRICE		BID PRICE		
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
0001	SUBGRADE TREATMENT - CEMENT	195 TON	\$425.00	\$82,875.00	\$289.00	\$56,355.00	\$290.00	\$56,550.00	\$375.00	\$73,125.00	
0002	SUBBASE, MODIFIED	1100 TON	\$40.00	\$44,000.00	\$26.00	\$28,600.00	\$64.00	\$70,400.00	\$40.00	\$44,000.00	
0003	NEW STOP BOX HOUSING	4 EA	\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$620.00	\$2,480.00	\$1,000.00	\$4,000.00	
0004	NEW STOP BOX ROD	4 EA	\$500.00	\$2,000.00	\$516.00	\$2,064.00	\$525.00	\$2,100.00	\$1,000.00	\$4,000.00	
0005	MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	16 EA	\$1,500.00	\$24,000.00	\$1,600.00	\$25,600.00	\$1,525.00	\$24,400.00	\$1,100.00	\$17,600.00	
0006	CURB AND GUTTER 2' PCC	1044 LF	\$40.00	\$41,760.00	\$31.00	\$32,364.00	\$30.00	\$31,320.00	\$39.50	\$41,238.00	
0007	BEAM CURB	1760 LF	\$50.00	\$88,000.00	\$28.00	\$49,280.00	\$31.00	\$54,560.00	\$43.25	\$76,120.00	
0008	HMA BASE COURSE, ST, PG 58-28S, (3/4" MIX)	897 TON	\$100.00	\$89,700.00	\$67.00	\$60,099.00	\$91.00	\$81,627.00	\$67.00	\$60,099.00	
0009	HMA SURFACE COURSE, ST, PG 58-28S (1/2" MIX)	2166 TON	\$100.00	\$216,600.00	\$67.00	\$145,122.00	\$85.00	\$184,110.00	\$71.25	\$154,327.50	
0010	DETECTABLE WARNING DEVICES, CAST IRON	40 SF	\$50.00	\$2,000.00	\$52.00	\$2,080.00	\$50.00	\$2,000.00	\$39.00	\$1,560.00	
0011	SUBBASE OVER-EXCAVATION	40 TON	\$50.00	\$2,000.00	\$69.00	\$2,760.00	\$45.00	\$1,800.00	\$55.00	\$2,200.00	
0012	MILLING, 4" AVERAGE DEPTH	6467 SY	\$5.00	\$32,335.00	\$3.00	\$19,401.00	\$2.75	\$17,784.25	\$3.85	\$24,897.95	
0013	MILLING, 2" AVERAGE DEPTH	3301 SY	\$5.00	\$16,505.00	\$2.00	\$6,602.00	\$2.50	\$8,252.50	\$1.95	\$6,436.95	
0014	MILLING, 3" AVERAGE DEPTH	5072 SY	\$5.00	\$25,360.00	\$4.00	\$20,288.00	\$2.75	\$13,948.00	\$2.10	\$10,651.20	
0015	REMOVE CURB AND GUTTER 2' PCC	2804 LF	\$15.00	\$42,060.00	\$7.00	\$19,628.00	\$5.15	\$14,440.60	\$30.00	\$84,120.00	
0016	TRAFFIC CONTROL	1 LS	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00	\$10,475.00	\$10,475.00	\$8,005.00	\$8,005.00	
0017	MOBILIZATION	1 LS	\$45,555.00	\$45,555.00	\$27,400.00	\$27,400.00	\$36,833.00	\$36,833.00	\$37,074.15	\$37,074.15	
0018	SIDEWALK, 5" PCC CLASS 'A', REMOVE AND REPLACE	8 SY	\$100.00	\$800.00	\$434.00	\$3,472.00	\$325.00	\$2,600.00	\$75.00	\$600.00	
0019	SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	42 SY	\$100.00	\$4,200.00	\$144.00	\$6,048.00	\$125.00	\$5,250.00	\$80.00	\$3,360.00	
0020	SIDEWALK AT DRIVEWAY, 6" PCC, REMOVE AND REPLACE	97 SY	\$100.00	\$9,700.00	\$97.00	\$9,409.00	\$125.00	\$12,125.00	\$75.00	\$7,275.00	
0021	TREE PROTECTION FENCE, 4' HIGH	100 LF	\$5.00	\$500.00	\$11.00	\$1,100.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00	
0022	TREE TRUNK PROTECTION	8 EA	\$200.00	\$1,600.00	\$412.00	\$3,296.00	\$400.00	\$3,200.00	\$400.00	\$3,200.00	
0023	TREE ROOT GRINDING	4 EA	\$50.00	\$200.00	\$206.00	\$824.00	\$420.00	\$1,680.00	\$1,000.00	\$4,000.00	
0024	SOD, NURSERY IN PLACE	10 SQ	\$75.00	\$750.00	\$260.00	\$2,600.00	\$258.00	\$2,580.00	\$250.00	\$2,500.00	
0025	HYDRAULIC SEEDING	10 SQ	\$30.00	\$300.00	\$206.00	\$2,060.00	\$206.00	\$2,060.00	\$200.00	\$2,000.00	
0026	TRAFFIC CONTROL SIGN, REMOVE AND REPLACE	2 EA	\$100.00	\$200.00	\$516.00	\$1,032.00	\$500.00	\$1,000.00	\$200.00	\$400.00	
TOTAL CONSTRUCTION COST					\$800,000.00		\$543,484.00		\$644,575.35		\$673,789.75
PERCENT OF ENGINEER'S ESTIMATE							-32.06%		-19.43%		-15.78%
							LOW				

Grimes Asphalt & Paving Corporation
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

InRoads Paving
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

OMG Midwest, Inc. dba
Des Moines Asphalt & Paving Association
Johnston, IA

BID SECURITY
10% Bid Bond

BID PRICE



DATE June 14, 2021

APPROVAL OF CONTRACT AND BOND
AND PERMISSION TO SUBLET ON
2021 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 2
\$543,484.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the contract and bond, in the amount of \$543,484.00, executed by Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA, 50313 dated June 14, 2021, for the construction of the following improvement:

2021 HMA Residential Paving Program Contract 2, 062021003

The improvements include furnishing labor, equipment, and materials all in accordance with the contract documents, at the following locations all within the City of Des Moines, Iowa:

Removal of existing Hot Mix Asphalt (HMA) pavement with milling/scarifying an average depth of two inches, replacing sections of Portland Cement Concrete (PCC) curb and gutter, and placing two inches of HMA pavement on 56th Street from Douglas Avenue to Madison Avenue.

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the same to be performed in accordance with the plans and specifications which have been heretofore approved by this Council, be and the same are hereby approved, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering Departments. The attached "Contractor's Anticipated DBE/TSB Utilization" shows the Contractor's efforts to solicit DBE/TSB Participation in accordance with the Disadvantaged Business Enterprise/Targeted Small Business (DBE/TSB) Program.

DATE June 14, 2021

BE IT FURTHER RESOLVED: That the Mayor be and is hereby authorized and directed to execute said contract on behalf of the City of Des Moines, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering Department, and the City Clerk, be and is hereby authorized and directed to attest to same. 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 after said contract has been executed by the Mayor, the City Clerk be and is hereby authorized and directed to return the Contractor's bid security in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the attached Permission to Sublet form, from said Contractor requesting permission to sublet designated items, be and is hereby approved, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering Department; and each subcontractor is hereby granted permission to work on said improvement.

BE IT FURTHER RESOLVED: That the Director of Finance is hereby authorized to encumber this contract amount against the funds as identified below, and to acquire Builder's Risk Insurance, if appropriate, for the above referenced improvement.

(City Council Communication Number _____ attached)

Moved by _____ to adopt.

FORM APPROVED sl Kathleen Vanderpool

Kathleen Vanderpool
Deputy City Attorney

SLW
PW

Funding Source: 2021-2022 CIP, Page 106, Roadway Rehabilitation – Residential, ST013, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	
COWNIE					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.
WESTERGAARD					
GRAY					
BOESEN					
VOSS					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.
MANDELBAUM					
GATTO					
TOTAL					
MOTION CARRIED				APPROVED	

Mayor

City Clerk

Department of Engineering
City of Des Moines, Iowa



CONTRACTOR'S ANTICIPATED DBE/TSB UTILIZATION
2021 HMA Residential Paving Program Contract 2

Activity ID 062021003

On May 11, 2021, Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA 50313 submitted a proposal for construction of the 2021 HMA Residential Paving Program Contract 2, Activity ID 062021003, which the City Council has determined to be the lowest responsible, responsive bid for said project in the amount of \$543,484.00. The proposal included a statement that the Disadvantaged Business Enterprise/Targeted Small Business (DBE/TSB) Program shall apply to this project.

The Engineering Department has prepared this report summarizing the information that Grimes Asphalt and Paving Corporation, has submitted indicating that it anticipates utilizing the following DBE/TSB companies on this project:

<u>DBE/TSB Name</u>	<u>Description of Work</u>	<u>Estimated Amount</u>
None	N/A	\$0.00
	Estimated DBE/TSB Participation	\$0.00
	Grimes Asphalt and Paving Corporation Amount	\$543,484.00
	Percentage of DBE/TSB Participation	0.00%