

## **Roll Call Number**

Agenda Item Number

DATE April 19, 2021

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT

DOCUMENTS, AND ENGINEER'S ESTIMATE ON

2021 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, TIMOTHY MALLICOAT,

PRESIDENT, \$839,628.25

WHEREAS, on March 8, 2021, under Roll Call No. 21-0349, 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 1, 062020013

The improvement includes the construction of storm sewers, manholes, intakes, modified subbase, Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) curb and gutter, PCC sidewalk, modular block retaining wall, seeding, sodding, and other incidental items; in accordance with the contract documents, including Plan File Nos. 628-113/164 located at the following locations in Des Moines, Iowa

S.E. 5th Street from Scott Avenue to Shaw Street Shaw Street from S.E. 5th Street to S.E. 6th Street Lakeview Drive from Polk Boulevard to dead end to west Kingman Boulevard from Polk Boulevard to dead end to west Algonquin Road from Kingman Boulevard to dead end to west Community Drive from St. Johns Road to 100-ft south

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 cost are here by approved.

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

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Grimes Asphalt and Paving Corporation, Des Moines, IA, Low Bid OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA InRoads, LLC, Des Moines, IA, Bid not read - bid bond not signed by bidder



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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 March 23, 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 \$839,628.25, 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 neccessary road closures for the Project.

(Council Communication No. 21-177)

Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
s/Kathleen Vanderpool	_ Mul
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Director of Finance



Funding Source: 2021-2022 CIP, Page 106, Roadway Rehabilitation – Residential, ST013, Being: \$663,243.75 in G.O. Bonds, \$157,884.50 in Storm Water Utility Funds, and the remaining \$18,500.00 from DMWW



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Agenda Item Number

DATE April 19, 2021

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

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City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

ITEM

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APPROVED BY TABULATED BY: L.A. Vaughan

CONTRACTOR'S BID TABULATION

TOPSOIL, OFF-SITE

SUBBASE, MODIFIED

EXCAVATION, CLASS 10

EXCAVATION, CLASS 10, CLAY CAP

SUBGRADE PREPARATION, 12 IN.

REMOVAL OF STORM SEWER

WATER MAIN RELOCATION

MANHOLE, SW-401, 48 IN.

INTAKE, SW-512, 24 IN.

REMOVAL OF SIDEWALK

REMOVAL OF DRIVEWAY

DETECTABLE WARNING

DRIVEWAY, GRANULAR

PAVEMENT MILLING

PAVEMENT REMOVAL

FLAGGERS, CERTIFIED

FILTER SOCK, 9 INCH DIA.

FILTER SOCK, REMOVAL

CONSTRUCTION SURVEY

TEMPORARY RECP, TYPE 1

INLET PROTECTION DEVICE

CHAIN LINK FENCE, BLACK PVC-COATED, 42"

MODULAR BLOCK RETAINING WALL

FULL DEPTH PATCH, PCC

SIDEWALK, PCC, 5 IN. THICK

SIDEWALK, PCC, 6 IN. THICK

DRIVEWAY, PAVED, PCC, 6 IN.

DRIVEWAY, PAVED, PCC, 8 IN.

SUBBASE OVER-EXCAVATION

TEMPORARY TRAFFIC CONTROL

CONVENTIONAL SEEDING, TYPE 1 (PERMANENT LAWN MIXTURE)

REMOVE MANHOLE

REMOVE INTAKE

BEAM CURB

CONNECT TO EXISTING INTAKE

MANHOLE ADJUSTMENT, MAJOR

SIDEWALK, GROUTED LIMESTONE

INTAKE, SW-505

INTAKE, SW-506

FIRE HYDRANT ADJUSTMENT

PROJECT: 2021 HMA RESIDENTIAL PAVING PROGRAM CONTRACT 1

Grimes Asphalt & Des Moines Asphalt & Paving InRoads, LLC Paving Corporation Des Moines, IA Ankeny, IA **BID SECURITY** BID SECURITY Bid Security not accepted 10% Bid Bond 10% Bid Bond

OMG Midwest, Inc. dba

BID PRICE BID PRICE BID PRICE -ESTIMATE--UNIT LINIT UNIT UNIT PRICE **AMOUNT** QUANTITY PRICE **AMOUNT** PRICE AMOUNT PRICE AMOUNT DESCRIPTION \$13,750.00 \$15,000.00 \$58.00 \$14,500.00 \$55.00 250 CY \$60.00 \$37.00 \$925.00 \$35.00 \$875.00 Bid Bond not completed/ 25 CY \$30.00 \$750.00 \$45.00 \$900.00 signed by Bidder. \$37.00 \$740.00 20 CY \$30.00 \$600.00 \$35.00 \$14,000.00 \$16,000.00 \$32.00 \$12,800.00 400 CY \$40.00 BELOW GRADE EXCAVATION (CORE OUT) \$7,800.00 \$3.00 \$7,200.00 2400 SY \$3.50 \$8,400.00 \$3,25 \$4.00 \$2,900.00 SUBGRADE TREATMENT, GEOGRID, TYPE 2 \$5.00 \$3,625.00 \$4.25 \$3,081.25 725 SY \$23,360,00 \$34.50 \$22,080.00 \$25,600.00 \$36.50 640 TON \$40.00 \$50.00 \$750.00 \$750.00 \$52,50 \$787.50 15 LF \$50.00 STORM SEWER, TRENCHED, PVC, 8" \$68.00 \$30,056.00 STORM SEWER, TRENCHED, HDPE PERFORATED, 15 IN. \$35,360.00 \$71.50 \$31,603.00 442 LF \$80.00 \$13,448,00 \$78.00 \$12,792.00 STORM SEWER, TRENCHED, HDPE PERFORATED, 18 IN. \$90.00 \$14,760.00 \$82.00 164 LF \$9,936.00 \$175.00 \$9,450.00 54 LF \$125.00 \$6,750.00 \$184.00 STORM SEWER, TRENCHED, HDPE PERFORATED, 30 IN. \$25.00 \$875.00 \$525.00 \$26.00 \$910.00 35 LF \$15.00 \$1,100.00 \$1.000.00 \$1,000.00 \$500.00 \$1,100.00 1 EACH \$500.00 STORM SEWER ABANDONMENT, PLUG \$500.00 \$2,500.00 5 EACH \$350.00 \$1,750.00 \$605.00 \$3,025.00 SUBDRAIN CLEANOUT, TYPE A-2 W/ ATRIUM GRATE, 6" \$12,500.00 \$12,500.00 \$10,000.00 \$13,200.00 \$13,200.00 1 LS \$10,000.00 \$5,000.00 \$5,000.00 \$5,300.00 1 EACH \$7,000.00 \$7,000.00 \$5,300.00 \$2,500.00 \$3,700.00 \$3,700.00 \$3,500.00 \$3,500.00 SANITARY SEWER SERVICE RECONNECTION \$2,500.00 1 EACH 1 EACH \$8,000.00 \$8,000.00 \$7,900.00 \$7,900.00 \$7,500.00 \$7,500.00 SPOT REPAIRS BY PIPE REPLACEMENT \$4,500.00 \$750.00 6 LF \$500.00 \$3,000.00 \$780.00 \$4,680.00 SPOT REPAIRS BY PIPE REPLACEMENT \$7,900.00 \$23,700.00 \$7,500.00 \$22,500.00 3 EACH \$6,000.00 \$18,000.00 \$6,500.00 \$32,500.00 \$7,100.00 \$35,500.00 \$6,750.00 \$33,750.00 5 FACH \$24,750.00 \$8,250.00 3 FACH \$8,000.00 \$24,000.00 \$8,700.00 \$26,100.00 \$5.800.00 \$2,750.00 \$5,500.00 2 EACH \$2,500.00 \$5,000.00 \$2,900.00 \$5,000.00 \$2,650.00 \$5,300.00 \$2,500.00 \$5,000.00 2 FACH \$2,500,00 \$1,250.00 1 EACH \$2,000.00 \$2,000.00 \$1,300.00 \$1,300.00 \$1,250.00 \$750.00 \$2,250.00 \$2,400.00 3 EACH \$2,000.00 \$6,000.00 \$800.00 \$4,500.00 \$22,500.00 \$4,250.00 \$21,250.00 \$20,000,00 5 EACH \$4,000.00 \$60,544.00 \$30.50 \$57,706.00 \$40.00 \$75,680.00 \$32.00 CURB AND GUTTER, PCC, 2 FT WIDE, 6 IN THICK 1892 LF \$50.00 \$1,000,00 \$50.00 \$1,000.00 \$53.00 \$1,060.00 20 LF \$134,820.00 \$70.00 \$112,350.00 \$84.00 HMA BASE COURSE, ST, PG 58-28S, (3/4"MIX) 1605 TON \$90.00 \$144,450.00 \$37,380.00 \$80.00 \$35,600.00 \$90.00 \$40,050.00 \$84.00 HMA SURFACE COURSE, ST, PG 58-28H ( 1/2" MIX) 445 TON \$2,175,00 \$20.00 \$3,480.00 \$13.00 \$2,262,00 \$12.50 174 SY \$5,421.00 \$12.50 \$5,212.50 \$20.00 \$8,340,00 \$13.00 417 SY \$1,480.00 \$350.00 \$1,400.00 \$250.00 \$1,000.00 \$370.00 4 SY \$13,690.00 \$70.00 \$12,950,00 \$75.00 \$13,875.00 \$74.00 185 SY \$5,907,00 \$85.00 \$5,610.00 \$75.00 \$4,950,00 \$89.50 66 SY \$45.00 \$3,510.00 \$4,680,00 \$47.50 \$3,705.00 78 SF \$60.00 \$14,950.00 \$90.00 \$20,700.00 \$68.50 \$15,755.00 \$65.00 230 SY \$40,698,00 \$72.50 \$38,570.00 \$53,200.00 \$76.50 532 SY \$100.00 \$3,150.00 \$41.00 \$3,075.00 75 TON \$40.00 \$3,000,00 \$42.00 \$3,165.00 \$200.00 \$3,000,00 \$200.00 \$3,000.00 \$211.00 15 SY

\$150.00

\$5.00

\$15.00

\$20.000.00

\$500.00

\$125.00

\$5.00

\$2.00

\$1.00

\$2.00

\$250.00

\$35.00

\$50.00

\$7,500.00

35 CY

1 LS

4 DAY

150 SY

110 SQ

1160 LF

1160 LF

150 SY

85 LF

912 SF

1 LS

8 EACH

5378 SY

2010 SY

\$5,250.00

\$26,890,00

\$30,150.00

\$20,000.00

\$2,000.00

\$13,750.00

\$2,320.00

\$1,160.00

\$2,000.00

\$2,975.00

\$45,600,00

\$7,500.00

\$300.00

\$750.00

\$79.00

\$3.00

\$11.00

\$4,900.00

\$527.00

\$6.00

\$2.10

\$0.60

\$5.25

\$179.00

\$63.00

\$45.00

\$7,400.00

\$106.00

\$2,765,00

\$16,134.00

\$22,110.00

\$4,900.00

\$2,108.00

\$11,660.00

\$2,436.00

\$696.00

\$787.50

\$1,432.00

\$5,355.00

\$41,040.00

\$7,400.00

\$900.00

\$75.00

\$4.00

\$10.50

\$4,600.00

\$365.00

\$100.00

\$5.00

\$2.00

\$0.50

\$5.00

\$170.00

\$60.00

\$57.00

\$6,000.00

\$2,625.00

\$21,512.00

\$21,105.00

\$4,600.00

\$1,460.00

\$11,000.00

\$2,320.00

\$580.00

\$750.00

\$1,360.00

\$5,100.00

\$51,984.00

\$6,000.00

\$750.00

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			UNIT	I	UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	TNUOMA	PRICE	AMOUNT
56	MOBILIZATION	1 LS	\$56,280.00	\$56,280.00	\$82,400.00	\$82,400,00	\$128,000.00	\$128,000.00		
57	MAINTENANCE OF POSTAL SERVICE	1 LS	\$4,000.00	\$4,000.00	\$1,600.00	\$1,600.00	\$615.00	\$615.00		
58	MAINTENANCE OF SOLID WASTE COLLECTION	1 LS	\$4,000.00	\$4,000.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00		
59	TREE PROTECTION FENCE	460 LF	\$5.00	\$2,300.00	\$4.00	\$1,840.00	\$3.50	\$1,610.00		
60	TREE TRUNK PROTECTION	2 EACH	\$500.00	\$1,000.00	\$316.00	\$632,00	\$300.00	\$600.00		
61	NEW STOP BOX HOUSING	2 EACH	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00	\$2,500.00	\$5,000.00		
62	NEW STOP BOX ROD	2 EACH	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00	\$2,500.00	\$5,000.00		
63	LAWN IRRIGATION ADJUSTMENT, ALLOWANCE	1 LS	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00		
	TOTAL CONSTRUCTION COST			\$900,000.00		\$839,628.25		\$854,957.50		
	PERCENT OF ENGINEER'S ESTIMATE					-6.71% Low		-5.00%		