

Agenda Item Number

DATE May 20, 2019

## PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2019 HMA RESIDENTIAL PAVING PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, KURT RASMUSSEN, PRESIDENT, \$1,089,369.25

WHEREAS, on April 8, 2019, under Roll Call No. 19-0532, 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:

## 2019 HMA Residential Paving Program, 06-2019-011

The improvements include furnishing labor, equipment, and materials all in accordance with the contract plans and documents, including Plan File Nos.608-178/205, 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) beam curb, and placing two inches of HMA pavement on Gillette Street from 16th Street to 18th Street.

Removal of existing HMA pavement with milling/scarifying an average depth of two inches, with full depth removal along centerline as shown in the contract plans and documents, reconstructing HMA pavement with two lifts along the centerline full depth removal, and single lifts within two inch-average milled areas at Jefferson Avenue from 13th Street to 16th Street.

Removal of existing HMA pavement with milling/scarifying to an average depth of three inches, preparing subgrade/subbase, and reconstructing three inches HMA pavement with two lifts, and replacing existing sidewalk ramps with ADA-compliant ramps as directed by the engineer at the following locations:

E. 37th Court from E. University to Garfield Avenue Raccoon Street from S.E. 5th Street to S.E. 6th Street 32nd Street from Hickman Road to Lincoln Avenue 33rd Street from Hickman Road to Lincoln Avenue Morton Avenue from North Union Street to Bowdoin Street S.W. 1st Street from Fulton Drive to Indianola Road 59th Street from College Avenue to Franklin Avenue 60th Street from College Avenue to Franklin Avenue 61st Street from College Avenue to Franklin Avenue 62nd Street from College Avenue to Franklin Avenue Northwest Drive from Merle Hay Road to West of 62nd Street Hillside Avenue from Courtland Avenue to S.W. 1st 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 Corporation	Des Moines, IA
OMG Midwest, Inc. dba Des Moines Asphalt & Paving	Ankeny, 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 April 23, 2019. 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, Kurt Rasmussen, President, 5550 NE 22nd Street, Des Moines, IA, 50313 in the amount of \$1,089,369.25, 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.



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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.

19.21 (City Council Communication Number attached.) to adopt. Moved by \_\_\_\_\_ FORM APPROVED: FUNDS AVAILABLE Robert L. Fagen Kathleen Vanderpool

Deputy City Attorney

Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Street - 26, Roadway Rehabilitation - Residential, ST013, G.O. Bonds to be **V**issued

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	I, Diane Rauh, City Clerk of said City Council, hereby
COWNIE					certify that at a meeting of the City Council, held on the
BOESEN					above date, among other proceedings the above was
COLEMAN					adopted.
GATTO					
GRAY					IN WITNESS WHEREOF, I have hereunto set my hand
MANDELBAUM					and affixed my seal the day and year first above written.
WESTERGAARD					
TOTAL					
MOTION CARRIED				APPROVED	
				Mayor	
					City C

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 06-2019-011 IDOT PROJECT NO, N/A DATE: 04/23/2019

APPROVED BY R.D. Grant TABULATED BY: E Hoyda APPRO CHECKED BY:

## CONTRACTOR'S BID TABULATION

## PROJECT: 2019 HMA RESIDENTIAL PAVING PROGRAM

ESTIMATE					BID PRICE		BID PRICE		BID PRICE	
		UNIT		UNIT		UNIT		UNIT		
ITEM DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
0001 MODIFIED SUBBASE	100 TON	\$40,00	\$4,000.00	\$53.00	\$5,300.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00	
0002 NEW STOP BOX HOUSING	2 EA	\$300.00	\$600.00	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$150.00	\$300.00	
0003 NEW STOP BOX ROD	2 EA	\$300.00	\$600.00	\$1,250.00	\$2,500.00	\$1,000,00	\$2,000.00	\$80.00	\$160.00	
0004 MANHOLE ADJUSTMENT, MINOR, WITH BOXOUT	28 EA	\$2,000.00	\$56,000,00	\$2,205.00	\$61,740.00	\$3,110.00	\$87,080.00	\$4,000.00	\$112,000,00	
0005 PCC PAVEMENT 6 INCH	33 SY	\$115.00	\$3,795.00	\$165.00	\$5,445.00	\$290.00	\$9,570.00	\$125.00	\$4,125,00	
0006 REMOVE AND REPLACE PCC BEAM CURB	205 LF	\$50.00	\$10,250.00	\$41.00	\$8,405.00	\$47.50	\$9,737.50	\$69.00	\$14,145,00	
0007 CURB AND GUTTER 2' PCC	1625 LF	\$40.00	\$65,000.00	\$40.00	\$65,000.00	\$30.50	\$49,562,50	\$48.00	\$78,000,00	
0008 HMA LIGHT TRAFFIC (LT) SURFACE, 1/2" PG 58-28H	4316 TON	\$115.00	\$496,340.00	\$116.00	\$500,656.00	\$111.00	\$479,076.00	\$115.00	\$496,340.00	
0009 HMA HEAVY TRAFFIC (HT), SURFACE COURSE 1/2" MIX, PG 58-28S	450 TON	\$120.00	\$54,000.00	\$112.00	\$50,400.00	\$115.00	\$51,750.00	\$122.00	\$54,900.00	
0010 HMA HEAVY TRAFFIC (HT), BASE COURSE 3/4" MIX, PG 58-28S	720 TON	\$120.00	\$86,400.00	\$131.00	\$94,320.00	\$103.00	\$74,160.00	\$120.00	\$86,400.00	
0011 PCC SIDEWALK, 6"	10 SY	\$70.00	\$700.00	\$125.00	\$1,250.00	\$211.00	\$2,110.00	\$110.00	\$1,100.00	
0012 PCC SIDEWALK, 4"	8 SY	\$70.00	*\$560.00	\$123.00	\$984.00	\$264.00	\$2,112.00	\$100.00	\$800.00	
0013 DRIVEWAY, PAVED, PCC, 6"	90 SY	\$100.00	\$9,000.00	\$60,00	\$5,400.00	\$95.00	\$8,550.00	\$80.00	\$7,200.00	
0014 DECTECTABLE WARNING DEVICES, CAST IRON	5 SF	\$50.00	\$250.00	\$63.00	\$315.00	\$106.00	\$530.00	\$40.00	\$200.00	
0015 MILLING, 2IN	5140 SY	\$3.00	\$15,420.00	\$5.00	\$25,700.00	\$3.50	\$17,990.00	\$6,00	\$30,840.00	
0016 MILLING, 3IN AVERAGE DEPTH	23981 SY	\$4.00	\$95,924.00	\$5.25	\$125,900.25	\$6.25	\$149,881.25	\$4.70	\$112,710.70	
0017 PAVEMENT REMOVAL, FULL DEPTH	2036 SY	\$20.00	\$40,720.00	\$19.00	\$38,684.00	\$24.00	\$48,864.00	\$18.50	\$37,666.00	
0018 REMOVE CURB AND GUTTER 2' PCC	1625 LF	\$15.00	\$24,375.00	\$15.00	\$24,375.00	\$16.00	\$26,000.00	\$12.00	\$19,500.00	
0019 TRAFFIC CONTROL	1 LS	\$21,138.50	\$21,138.50	\$20,000.00	\$20,000.00	\$28,210.00	\$28,210.00	\$26,000.00	\$26,000.00	
0020 SAWCUTTING	2615 LF	\$3.50	\$9,152.50	\$5.00	\$13,075.00	\$3.75	\$9,806.25	\$8.00	\$20,920.00	
0021 MOBILIZATION	1 LS	\$55,000.00	\$55,000.00	\$12,500.00	\$12,500.00	\$60,000.00	\$60,000.00	\$55,000.00	\$55,000.00	
0022 TEMPORARY GRANULAR SURFACING	260 TON	\$35.00	\$9,100.00	\$70.00	\$18,200.00	\$39,75	\$10,335.00	\$40.00	\$10,400.00	
0023 TREE PROTECTION FENCE, 4' HIGH	135 LF	\$5.00	\$675.00	\$32.00	\$4,320.00	\$26,50	\$3,577.50	\$10.00	\$1,350.00	
0024 SIDEWALK, ADA COMPLIANT RAMP, 6" PCC, REMOVE AND REPLACE	10 SY	\$100.00	\$1,000.00	\$190.00	\$1,900.00	\$320.00	\$3,200.00	\$150.00	\$1,500.00	
TOTAL CONSTRUCTION COST			\$1,060,000.00		\$1,089,369.25		\$1,140,102.00		\$1,175,556.70	
PERCENT OF ENGINEER'S ESTIMATE					+2.77%		+7.56%		+10.90%	
					Low					
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GRIMES ASPHALT AND

PAVING CORPORATION

DES MOINES,IA

10% BID BOND

OMG MIDWEST, INC. dba

DES MOINES ASPHALT

AND PAVING

DES MOINES, IA

**BID SECURITY** 

INROADS LLC

DES MOINES, IA

DES MOINES, IA

10% BID BOND

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