

DATE April 23, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2018-2019 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 1;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, KURT RASMUSSEN, PRESIDENT,
\$1,104,949.00

WHEREAS, on March 19, 2018, under Roll Call No. 18-0433, 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:

2018-2019 Expanded Street Resurfacing Program - Contract 1, 06-2018-006

The improvement includes scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, traffic signal modifications, and other incidental items; in accordance with the contract documents, including Plan File Nos. 593-236/261, at the following locations in the City of Des Moines, Iowa:

- E. 12th Street – E. Washington Avenue to Thompson Avenue
- 4th Street - New York Avenue to Corning Avenue
- 3rd Street - New York Avenue to Corning Avenue
- 5th Avenue - Euclid Avenue to Douglas Avenue
- E. 10th Street - Madison Avenue to Jerlynn Avenue
- E. Seneca Avenue – E. 10th Street to E. 14th Street
- E. 13th Street - Arthur Avenue to Hull Avenue
- E. 38th Street - Easton Boulevard to E Douglas Avenue
- E. 39th Court - Mattern Avenue to Easton Boulevard
- E. 39th Street - Mattern Avenue to Easton Boulevard
- E. 40th Court - Mattern Avenue to Easton Boulevard
- E. 40th Street - Mattern Avenue to Easton Boulevard
- E. 41st Street - Mattern Avenue to Easton Boulevard
- E. 30th Street - Jefferson Avenue to Easton Boulevard
- E. 19th Street - Cleveland Avenue to E. Washington Avenue
- Cleveland Avenue - York Street to E. 14th Street.

The improvement includes furnishing all labor, materials and equipment necessary to remove existing pavement markings, install pavement markings and associated traffic signal modifications; all in accordance with the contract documents, including Plan File Nos. 593-236/261, at E. 30th Street – Raccoon Street to University Avenue.

The improvement includes milling, HMA patching, and furnish and place Hot Mix Asphalt (HMA), and other incidental items; all in accordance with the contract documents, including Plan File Nos. 593-236/261, at Cownie Soccer - 2600 Hartford Avenue

DATE April 23, 2018

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.

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

which were received and opened at a public meeting presided over by the Engineer in the City Offices, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 10, 2018. 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 \$1,104,949.00, 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.

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.

★ **Roll Call Number**

Agenda Item Number

65

DATE April 23, 2018

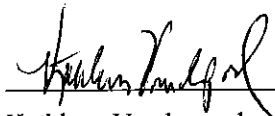
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 18-206 attached.)

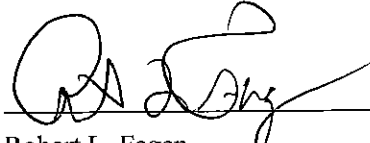
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Robert L. Fagen
Des Moines Finance Director

AC Funding Source: 2018-2019 CIP, Page Street - 41, Special City-wide Street Improvements, ST217, Being: \$1,003,987 in Gaming Monies; \$67,335 in G.O Bonds from PK176, Sports Complexes; and the remaining \$33,627 in G.O. Bonds from ST231, Streetscape Improvements

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

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, 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.

City Clerk

TABULATED BY: M. Becker APPROVED BY: R. De Groot
CHECKED BY: C. D. [Signature]

CONTRACTOR'S BID TABULATION
PROJECT: 2018-2019 Expanded Street Resurfacing Program - Contract 1

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		PRICE	AMOUNT	UNIT		PRICE	AMOUNT	UNIT		PRICE	AMOUNT
			PRICE	AMOUNT			PRICE	AMOUNT			PRICE	AMOUNT		
1	New Stop Box Housing	2	EACH	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00					
2	New Stop Box Rod	2	EACH	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00					
3	Remove & Replace SW-501 Intake	2	EACH	\$5,000.00	\$10,000.00	\$6,100.00	\$12,200.00	\$5,000.00	\$10,000.00					
4	Remove & Replace SW-507 Intake	2	EACH	\$7,500.00	\$15,000.00	\$8,950.00	\$17,900.00	\$7,500.00	\$15,000.00					
5	Manhole Adjustment, PCC Diamond	52	EACH	\$2,100.00	\$109,200.00	\$1,415.00	\$73,580.00	\$2,150.00	\$111,800.00					
6	Intake Adjustment	2	EACH	\$2,000.00	\$4,000.00	\$1,331.00	\$2,662.00	\$2,250.00	\$4,500.00					
7	Cleaning and Preparation of Base	3.67	MILE	\$3,500.00	\$12,845.00	\$1,700.00	\$6,239.00	\$3,500.00	\$12,845.00					
8	HMA LT Surface, 1/2" Mix, No Fric, PG 58-28S	4725	TON	\$100.00	\$472,500.00	\$80.00	\$378,000.00	\$95.00	\$448,875.00					
9	HMA ST Surface, 1/2" Mix, No Fric, PG 58-28H	2350	TON	\$125.00	\$293,750.00	\$73.00	\$171,550.00	\$95.00	\$223,250.00					
10	Driveway, Removal	20	SY	\$50.00	\$1,000.00	\$53.00	\$1,060.00	\$27.00	\$540.00					
11	Sidewalk, 4" Class 'B', Remove and Replace	125	SY	\$80.00	\$10,000.00	\$60.00	\$7,500.00	\$89.50	\$11,187.50					
12	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	12	SY	\$100.00	\$1,200.00	\$111.00	\$1,332.00	\$94.50	\$1,134.00					
13	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	700	SY	\$100.00	\$70,000.00	\$94.00	\$65,800.00	\$94.75	\$66,325.00					
14	Detectable Warnings - Cast Iron	510	SF	\$35.00	\$17,850.00	\$37.00	\$18,870.00	\$68.50	\$34,935.00					
15	Remove & Replace Curb and Gutter	50	LF	\$55.00	\$2,750.00	\$47.00	\$2,350.00	\$52.65	\$2,632.50					
16	Saw Curb - Horizontal	20	LF	\$8.00	\$160.00	\$21.00	\$420.00	\$3.25	\$65.00					
17	Driveway, 6" PCC	15	SY	\$100.00	\$1,500.00	\$94.00	\$1,410.00	\$84.25	\$1,263.75					
18	Patch, Full Depth PCC	100	SY	\$150.00	\$15,000.00	\$131.00	\$13,100.00	\$131.58	\$13,158.00					
19	Patch, Full Depth HMA	1150	SY	\$75.00	\$86,250.00	\$37.00	\$42,550.00	\$60.00	\$69,000.00					
20	Subbase Over-excavation	50	TON	\$50.00	\$2,500.00	\$80.00	\$4,000.00	\$40.00	\$2,000.00					
21	HMA Partial Depth Patches	3400	SF	\$12.00	\$40,800.00	\$7.15	\$24,310.00	\$5.50	\$18,700.00					
22	Pavement Scarification	34665	SY	\$3.50	\$121,327.50	\$3.00	\$103,995.00	\$3.50	\$121,327.50					
23	Traffic Signalization	1	LS	\$20,000.00	\$20,000.00	\$19,650.00	\$19,650.00	\$19,650.00	\$19,650.00					
24	Loop Detector, Replacement, 6' by 8'	2	EACH	\$1,000.00	\$2,000.00	\$974.00	\$1,948.00	\$975.00	\$1,950.00					
25	Loop Detector, Replacement, 6' by 20'	2	EACH	\$1,400.00	\$2,800.00	\$1,300.00	\$2,600.00	\$1,250.00	\$2,500.00					
26	Major Handhole Adjustment, Type I Precast Concrete Handhole	1	EACH	\$1,000.00	\$1,000.00	\$1,105.00	\$1,105.00	\$1,100.00	\$1,100.00					
27	Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole	1	EACH	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$1,555.00	\$1,555.00					
28	Painted Pavement Marking, Waterborne or Solvent based	192	STA	\$70.00	\$13,440.00	\$34.00	\$6,528.00	\$33.00	\$6,336.00					
29	Durable Pavement Markings, Epoxy	3.5	STA	\$400.00	\$1,400.00	\$590.00	\$2,065.00	\$590.00	\$2,065.00					
30	Inlay Tape Marking, Profile Marking Tape	100	STA	\$350.00	\$35,000.00	\$432.00	\$43,200.00	\$435.00	\$43,500.00					
31	Painted Symbols and Legend, Waterborne or Solvent based	29	EACH	\$100.00	\$2,900.00	\$79.00	\$2,291.00	\$79.00	\$2,291.00					
32	Pavement Markings Removed	94	STA	\$50.00	\$4,700.00	\$37.00	\$3,478.00	\$37.25	\$3,501.50					
33	Symbols and Legends Removed	4	EACH	\$75.00	\$300.00	\$100.00	\$400.00	\$100.00	\$400.00					
34	Grooves Cut for Pavement Markings	3.5	STA	\$100.00	\$350.00	\$368.00	\$1,288.00	\$389.00	\$1,291.50					
35	Vertical Delineator Post and Base, 3ft, White	42	EACH	\$55.00	\$2,310.00	\$84.00	\$3,528.00	\$84.25	\$3,538.50					
36	Traffic Control	1	LS	\$22,000.00	\$22,000.00	\$11,000.00	\$11,000.00	\$13,600.00	\$13,600.00					
37	Flagger, Uniformed Police Officer	10	DAY	\$550.00	\$5,500.00	\$550.00	\$5,500.00	\$550.00	\$5,500.00					
38	Flagger, Certified	10	EACH	\$450.00	\$4,500.00	\$316.00	\$3,160.00	\$450.00	\$4,500.00					
39	Tree Protection Fence	50	LF	\$2.00	\$100.00	\$32.00	\$1,600.00	\$31.50	\$1,575.00					
40	Tree Root Grinding	10	EACH	\$100.00	\$1,000.00	\$158.00	\$1,580.00	\$210.00	\$2,100.00					
41	Hydraulic Seeding	50	SQ	\$45.00	\$2,250.00	\$158.00	\$7,900.00	\$160.00	\$8,000.00					
42	Sod, Nursery in Place	50	SQ	\$75.00	\$3,750.00	\$316.00	\$15,800.00	\$315.00	\$15,750.00					
43	Modular Wall	50	SF	\$35.00	\$1,750.00	\$106.00	\$5,300.00	\$105.00	\$5,250.00					
44	Mobilization	1	LS	\$80,117.50	\$80,117.50	\$10,000.00	\$10,000.00	\$85,000.00	\$85,000.00					
TOTAL CONSTRUCTION COST						\$1,500,000.00		\$1,104,949.00		\$1,403,691.75				
PERCENT OF ENGINEER'S ESTIMATE								-26.34%		-6.42%				
								Low						

GRIMES ASPHALT AND PAVING CORP. DES MOINES, IA	OMG MIDWEST, INC. dba DES MOINES ASPHALT & PAVING ANKENY, IA	CONTRACTOR CITY
BID SECURITY 10% Bid Bond BID PRICE	BID SECURITY 10% Bid Bond BID PRICE	BID SECURITY BID PRICE

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