

DATE February 10, 2020

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON BELL AVENUE RECONSTRUCTION FROM SOUTH UNION STREET TO SW. 9TH STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS OMG MIDWEST, INC. DBA DES MOINES ASPHALT & PAVING, KEVIN BRAGG, PRESIDENT, \$1,426,655.20

WHEREAS, on December 16, 2019, under Roll Call No. 19-1978, 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:

Bell Avenue Reconstruction from South Union Street to S.W. 9th Street, 06-2019-004

The improvement includes roadway reconstruction with pavement removal, full depth Hot Mix Asphalt (HMA) pavement, modified subbase, subdrain, Portland Cement Concrete (PCC) curb and gutter, PCC driveways, grading, PCC sidewalk spot repairs, storm sewer, water main spot adjustments, traffic control, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 613-045/090, located on Bell Avenue from S.W. 9th Street to South Union Street, Des Moines, Iowa

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:

- OMG Midwest, Inc. dba Des Moines Asphalt & Paving Ankeny, IA
- Jasper Construction Services, Inc. Newton, IA
- Grimes Asphalt and Paving Corporation Des Moines, IA
- Synergy Contracting, LLC Bondurant, IA

DATE February 10, 2020

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 January 14, 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 OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Kevin Bragg, President, 2401 SE Tones Drive, Ste. 13, Ankeny, IA, 50021 in the amount of \$1,426,655.20, 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 necessary road closures for the Project.

(City Council Communication Number 20053 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Interim Des Moines Finance Director

SLN Funding Source: 2019-2020 CIP, Page Street – 26, Roadway Rehabilitation - Residential, ST013, Being: \$1,074,710.20 in G.O. Bonds, \$172,523 in Storm Water Utility Funds, \$60,210 in Sanitary Sewer Funds, and the remaining \$119,212 from Des Moines Water Works

★ **Roll Call Number**

Agenda Item Number

50

DATE February 10, 2020

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

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

TABULATED BY: C. KUHL APPROVED BY: *R. DeSaut*
CHECKED BY: *Hea Ann Vaughan*

CONTRACTOR'S BID TABULATION
PROJECT: BELL AVENUE RECONSTRUCTION FROM SOUTH UNION STREET TO S.W. 9TH STREET

ESTIMATE

OMG Midwest, Inc. dba Des
Moines Asphalt and Paving
Ankeny, IA

BID SECURITY
10% Bid Bond

BID PRICE

Jasper Construction
Services, Inc.
Newton, IA

BID SECURITY
10% Bid Bond

BID PRICE

Grimes Asphalt and Paving
Corporation
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

Synergy Contracting, LLC
Bondurant, IA

BID SECURITY
10% Bid Bond

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
DIVISION 1 - CITY OF DES MOINES												
1	CLEARING AND GRUBBING	1 LS	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$5,700.00	\$5,700.00	\$10,000.00	\$10,000.00
2	TOPSOIL, OFF - SITE	170 CY	\$30.00	\$5,100.00	\$50.00	\$8,500.00	\$45.00	\$7,650.00	\$59.00	\$10,030.00	\$70.00	\$11,900.00
3	EXCAVATION, CLASS 10	850 CY	\$30.00	\$25,500.00	\$25.00	\$21,250.00	\$25.00	\$21,250.00	\$30.00	\$25,500.00	\$28.00	\$23,800.00
4	SUBGRADE PREPARATION	7700 SY	\$5.00	\$38,500.00	\$3.50	\$26,950.00	\$5.00	\$38,500.00	\$4.00	\$30,800.00	\$7.00	\$53,900.00
5	SUBGRADE TREATMENT - GEOGRID	7700 SY	\$5.00	\$38,500.00	\$2.76	\$21,252.00	\$3.00	\$23,100.00	\$3.00	\$23,100.00	\$7.00	\$53,900.00
6	SUBGRADE TREATMENT - CEMENT	100 TON	\$250.00	\$25,000.00	\$400.00	\$40,000.00	\$270.00	\$27,000.00	\$318.00	\$31,800.00	\$448.00	\$44,800.00
7	SUBBASE, 3-INCH CLEAN, EXTRA DEPTH	400 TON	\$60.00	\$24,000.00	\$35.10	\$14,040.00	\$20.00	\$8,000.00	\$42.00	\$16,800.00	\$56.00	\$22,400.00
8	SUBBASE, MODIFIED, 8 IN. THICK	7700 SY	\$20.00	\$154,000.00	\$16.45	\$126,665.00	\$20.00	\$154,000.00	\$21.50	\$165,550.00	\$21.00	\$161,700.00
9	SUBBASE, MODIFIED, EXTRA DEPTH	400 TON	\$55.00	\$22,000.00	\$32.50	\$13,000.00	\$20.00	\$8,000.00	\$36.00	\$14,400.00	\$63.00	\$25,200.00
10	STORM SEWER, TRENCHED, 2000D RCP, 12 IN.	24 LF	\$85.00	\$2,040.00	\$186.00	\$4,464.00	\$186.00	\$4,464.00	\$219.00	\$5,256.00	\$91.00	\$2,184.00
11	STORM SEWER, TRENCHED, 2000D RCP, 15 IN.	203 LF	\$95.00	\$19,285.00	\$115.00	\$23,345.00	\$114.00	\$23,142.00	\$135.00	\$27,405.00	\$98.00	\$19,894.00
12	STORM SEWER, TRENCHED, 2000D RCP, 18 IN.	46 LF	\$120.00	\$5,520.00	\$120.00	\$5,520.00	\$120.00	\$5,520.00	\$142.00	\$6,532.00	\$105.00	\$4,830.00
13	REMOVAL OF STORM SEWER, 48 IN. X 60 IN. RCP	4 LF	\$1,000.00	\$4,000.00	\$1,460.00	\$5,840.00	\$1,450.00	\$5,800.00	\$1,800.00	\$7,200.00	\$700.00	\$2,800.00
14	STORM SEWER ABANDONMENT, PLUG	1 EACH	\$500.00	\$500.00	\$1,860.00	\$1,860.00	\$1,850.00	\$1,850.00	\$2,200.00	\$2,200.00	\$700.00	\$700.00
15	STORM SEWER ABANDONMENT, FILL AND PLUG	84 LF	\$50.00	\$4,200.00	\$50.00	\$4,200.00	\$50.00	\$4,200.00	\$59.00	\$4,956.00	\$140.00	\$11,760.00
16	SUBDRAIN, LONGITUDINAL, 6 IN.	432 LF	\$30.00	\$12,960.00	\$24.10	\$10,411.20	\$25.00	\$10,800.00	\$28.00	\$12,096.00	\$42.00	\$18,144.00
17	SUBDRAIN OUTLET	5 EACH	\$550.00	\$2,750.00	\$851.00	\$4,255.00	\$850.00	\$4,250.00	\$1,000.00	\$5,000.00	\$420.00	\$2,100.00
18	SANITARY SEWER SERVICE RECONNECTION	3 EACH	\$5,000.00	\$15,000.00	\$3,566.00	\$10,698.00	\$3,565.00	\$10,695.00	\$4,200.00	\$12,600.00	\$4,480.00	\$13,440.00
19	SPOT REPAIRS BY PIPE REPLACEMENT	4 EACH	\$10,000.00	\$40,000.00	\$10,590.00	\$42,360.00	\$10,580.00	\$42,320.00	\$12,500.00	\$50,000.00	\$14,280.00	\$57,120.00
20	SPOT REPAIRS BY PIPE REPLACEMENT	24 LF	\$750.00	\$18,000.00	\$298.00	\$7,152.00	\$298.00	\$7,152.00	\$351.00	\$8,424.00	\$742.00	\$17,808.00
21	MANHOLE, SW-403, 48 IN. X 108 IN.	1 EACH	\$20,000.00	\$20,000.00	\$43,135.00	\$43,135.00	\$25,000.00	\$25,000.00	\$50,800.00	\$50,800.00	\$21,000.00	\$21,000.00
22	INTAKE, SW-501	2 EACH	\$5,000.00	\$10,000.00	\$5,290.00	\$10,580.00	\$5,500.00	\$11,000.00	\$6,300.00	\$12,600.00	\$6,300.00	\$12,600.00
23	INTAKE, SW-505	2 EACH	\$7,000.00	\$14,000.00	\$7,620.00	\$15,240.00	\$7,750.00	\$15,500.00	\$8,900.00	\$17,800.00	\$9,800.00	\$19,600.00
24	INTAKE, SW-509	2 EACH	\$9,000.00	\$18,000.00	\$11,331.00	\$22,662.00	\$11,500.00	\$23,000.00	\$13,400.00	\$26,800.00	\$11,620.00	\$23,240.00
25	MANHOLE ADJUSTMENT, MAJOR	7 EACH	\$2,500.00	\$17,500.00	\$3,940.00	\$27,580.00	\$4,000.00	\$28,000.00	\$4,700.00	\$32,900.00	\$5,600.00	\$39,200.00
26	REMOVE INTAKE OR MANHOLE	5 EACH	\$1,000.00	\$5,000.00	\$1,611.00	\$8,055.00	\$1,600.00	\$8,000.00	\$1,900.00	\$9,500.00	\$420.00	\$2,100.00
27	PAVEMENT, PCC, 7 IN.	145 SY	\$80.00	\$11,600.00	\$80.00	\$11,600.00	\$90.00	\$13,050.00	\$95.00	\$13,775.00	\$95.00	\$13,775.00
28	CURB AND GUTTER, PCC, 2 FT WIDE, 6 IN THICK	4685 LF	\$40.00	\$187,400.00	\$25.00	\$117,125.00	\$30.00	\$140,550.00	\$27.00	\$126,495.00	\$30.00	\$140,550.00
29	CURB AND GUTTER, PCC, 8 IN THICK	104 LF	\$45.00	\$4,680.00	\$52.00	\$5,408.00	\$30.00	\$3,120.00	\$30.00	\$3,120.00	\$32.00	\$3,328.00
30	FULL DEPTH HMA PAVING, ST, PG 58-28S	5975 SY	\$40.00	\$239,000.00	\$31.00	\$185,225.00	\$35.00	\$209,125.00	\$34.00	\$203,150.00	\$37.00	\$221,075.00
31	HMA PAVEMENT SAMPLES AND TESTING	1 LS	\$4,000.00	\$4,000.00	\$925.00	\$925.00	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
32	REMOVAL OF SIDEWALK	70 SY	\$12.00	\$840.00	\$15.00	\$1,050.00	\$20.00	\$1,400.00	\$18.00	\$1,260.00	\$28.00	\$1,960.00
33	REMOVAL OF DRIVEWAY	765 SY	\$12.00	\$9,180.00	\$15.00	\$11,475.00	\$15.00	\$11,475.00	\$18.00	\$13,770.00	\$28.00	\$21,420.00
34	SIDEWALK, PCC, 4 IN. THICK	55 SY	\$60.00	\$3,300.00	\$75.00	\$4,125.00	\$85.00	\$4,675.00	\$91.00	\$5,005.00	\$90.00	\$4,950.00
35	SIDEWALK, PCC, 6 IN. THICK	23 SY	\$80.00	\$1,840.00	\$160.00	\$3,680.00	\$90.00	\$2,070.00	\$106.00	\$2,438.00	\$105.00	\$2,415.00
36	DETECTABLE WARNING	32 SF	\$40.00	\$1,280.00	\$60.00	\$1,920.00	\$60.00	\$1,920.00	\$59.00	\$1,888.00	\$55.00	\$1,760.00
37	DRIVEWAY, PCC, 6 IN. THICK	645 SY	\$70.00	\$45,150.00	\$95.00	\$61,275.00	\$96.00	\$61,920.00	\$126.00	\$81,270.00	\$105.00	\$67,725.00
38	DRIVEWAY, GRANULAR	160 TON	\$45.00	\$7,200.00	\$30.00	\$4,800.00	\$55.00	\$8,800.00	\$35.00	\$5,600.00	\$35.00	\$5,600.00
39	FULL DEPTH PATCH, PCC	22 SY	\$125.00	\$2,750.00	\$550.00	\$12,100.00	\$200.00	\$4,400.00	\$156.00	\$3,432.00	\$150.00	\$3,300.00
40	PAVEMENT REMOVAL	6640 SY	\$15.00	\$99,600.00	\$14.50	\$96,280.00	\$16.50	\$109,560.00	\$14.00	\$92,960.00	\$28.00	\$185,920.00
41	CURB AND GUTTER REMOVAL	115 LF	\$10.00	\$1,150.00	\$25.00	\$2,875.00	\$20.00	\$2,300.00	\$29.50	\$3,392.50	\$35.00	\$4,025.00
42	TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$29,500.00	\$29,500.00	\$7,800.00	\$7,800.00	\$9,800.00	\$9,800.00
43	FLAGGERS, CERTIFIED	15 DAY	\$500.00	\$7,500.00	\$392.00	\$5,880.00	\$480.00	\$7,200.00	\$500.00	\$7,500.00	\$560.00	\$8,400.00
44	TURF GRASS RESTORATION	0.5 ACRE	\$7,500.00	\$3,750.00	\$6,000.00	\$3,000.00	\$6,000.00	\$3,000.00	\$17,000.00	\$8,500.00	\$7,700.00	\$3,850.00
45	STORM WATER POLLUTION PREVENTION	1 LS	\$2,000.00	\$2,000.00	\$4,250.00	\$4,250.00	\$12,500.00	\$12,500.00	\$5,000.00	\$5,000.00	\$5,600.00	\$5,600.00
46	FILTER SOCK, 9 INCH DIA.	3700 LF	\$3.00	\$11,100.00	\$1.50	\$5,550.00	\$1.00	\$3,700.00	\$2.00	\$7,400.00	\$2.00	\$7,400.00
47	FILTER SOCK, REMOVAL	3700 LF	\$1.00	\$3,700.00	\$0.50	\$1,850.00	\$0.10	\$370.00	\$0.60	\$2,220.00	\$1.00	\$3,700.00
48	EROSION CONTROL MULCHING, HYDROMULCHING	0.5 ACRE	\$7,500.00	\$3,750.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,400.00	\$1,200.00	\$3,500.00	\$1,750.00
49	INLET PROTECTION DEVICE	7 EACH	\$150.00	\$1,050.00	\$150.00	\$1,050.00	\$150.00	\$1,050.00	\$177.00	\$1,239.00	\$280.00	\$1,960.00
50	MOBILIZATION	1 LS	\$193,125.00	\$193,125.00	\$115,000.00	\$115,000.00	\$264,800.00	\$264,800.00	\$162,000.00	\$162,000.00	\$100,000.00	\$100,000.00
51	TREE TRUNK PROTECTION	4 EACH	\$200.00	\$800.00	\$300.00	\$1,200.00	\$300.00	\$1,200.00	\$353.00	\$1,412.00	\$700.00	\$2,800.00

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ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
52	NEW STOP BOX HOUSING	8 EACH	\$400.00	\$3,200.00	\$920.00	\$7,360.00	\$920.00	\$7,360.00	\$1,100.00	\$8,800.00	\$770.00	\$6,160.00
53	NEW STOP BOX ROD	8 EACH	\$250.00	\$2,000.00	\$877.00	\$7,016.00	\$875.00	\$7,000.00	\$1,050.00	\$8,400.00	\$742.00	\$5,936.00
54	CHECK DEPTH OF WATER SERVICE	1 EACH	\$1,000.00	\$1,000.00	\$1,920.00	\$1,920.00	\$2,000.00	\$2,000.00	\$2,300.00	\$2,300.00	\$700.00	\$700.00
55	LOWER WATER SERVICE	1 EACH	\$2,000.00	\$2,000.00	\$2,985.00	\$2,985.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$2,100.00	\$2,100.00
56	LOWER WATER SERVICE WITH NEW COPPER	1 EACH	\$2,500.00	\$2,500.00	\$3,107.00	\$3,107.00	\$3,000.00	\$3,000.00	\$3,700.00	\$3,700.00	\$2,100.00	\$2,100.00
57	RELOCATE WATER SERVICE STOP BOX	3 EACH	\$2,000.00	\$6,000.00	\$2,860.00	\$8,580.00	\$2,850.00	\$8,550.00	\$3,400.00	\$10,200.00	\$3,710.00	\$11,130.00
58	WATER SERVICE TAP	12 EACH	\$750.00	\$9,000.00	\$2,050.00	\$24,600.00	\$2,050.00	\$24,600.00	\$2,400.00	\$28,800.00	\$2,100.00	\$25,200.00
59	NEW WATER SERVICE	12 EACH	\$2,500.00	\$30,000.00	\$1,715.00	\$20,580.00	\$1,720.00	\$20,640.00	\$2,000.00	\$24,000.00	\$3,850.00	\$46,200.00
60	RELOCATE WATER SERVICE	12 EACH	\$2,500.00	\$30,000.00	\$1,750.00	\$21,000.00	\$1,750.00	\$21,000.00	\$2,000.00	\$24,000.00	\$3,850.00	\$46,200.00
61	DISCONNECT WATER SERVICE	12 EACH	\$600.00	\$7,200.00	\$1,508.00	\$18,096.00	\$1,500.00	\$18,000.00	\$1,800.00	\$21,600.00	\$700.00	\$8,400.00
DIVISION 1 SUBTOTAL				\$1,500,000.00		\$1,307,443.20		\$1,542,528.00		\$1,514,075.50		\$1,654,509.00
DIVISION 2 - DES MOINES WATER WORKS												
62	8" CL 52 DIP W/ RESTRAINED JOINT (OPEN CUT)	115 LF	\$100.00	\$11,500.00	\$149.00	\$17,135.00	\$160.00	\$18,400.00	\$175.00	\$20,125.00	\$175.00	\$20,125.00
63	8" BEND	3 EACH	\$750.00	\$2,250.00	\$1,860.00	\$5,580.00	\$1,850.00	\$5,550.00	\$2,200.00	\$6,600.00	\$840.00	\$2,520.00
64	8" SOLID SLEEVE	1 EACH	\$600.00	\$600.00	\$1,717.00	\$1,717.00	\$1,720.00	\$1,720.00	\$2,100.00	\$2,100.00	\$770.00	\$770.00
65	REMOVE AND REPLACE HYDRANT ASSEMBLY	4 EACH	\$6,500.00	\$26,000.00	\$10,111.00	\$40,444.00	\$10,100.00	\$40,400.00	\$11,900.00	\$47,600.00	\$8,400.00	\$33,600.00
66	REMOVE AND RELOCATE HYDRANT ASSEMBLY	1 EACH	\$7,000.00	\$7,000.00	\$10,626.00	\$10,626.00	\$10,625.00	\$10,625.00	\$12,500.00	\$12,500.00	\$5,600.00	\$5,600.00
67	NEW 1" WATER SERVICE SAME SIDE (2)	1 EACH	\$3,000.00	\$3,000.00	\$3,255.00	\$3,255.00	\$3,250.00	\$3,250.00	\$3,850.00	\$3,850.00	\$4,340.00	\$4,340.00
68	PREPARE EXCAVATION FOR TAPPING SLEEVE AND VALVE	1 EACH	\$5,000.00	\$5,000.00	\$8,225.00	\$8,225.00	\$8,225.00	\$8,225.00	\$9,700.00	\$9,700.00	\$5,320.00	\$5,320.00
69	FOUNDATION ROCK	320 TON	\$40.00	\$12,800.00	\$54.50	\$17,440.00	\$20.00	\$6,400.00	\$64.00	\$20,480.00	\$49.00	\$15,680.00
70	MANUFACTURED SAND	340 TON	\$37.00	\$12,580.00	\$43.50	\$14,790.00	\$20.00	\$6,800.00	\$51.00	\$17,340.00	\$42.00	\$14,280.00
DIVISION 2 SUBTOTAL				\$80,730.00		\$119,212.00		\$101,370.00		\$140,295.00		\$102,235.00
TOTAL CONSTRUCTION COST				\$1,580,730.00		\$1,426,655.20		\$1,643,898.00		\$1,654,370.50		\$1,756,744.00
PERCENT OF ENGINEER'S ESTIMATE						-9.75%		+4.00%		+4.66%		+11.13%
						Low						