

## BUSINESS OF THE CITY COUNCIL BONDURANT, IOWA AGENDA STATEMENT

Item No. <u>9</u> For Meeting of <u>06/15/22020</u>

**ITEM TITLE:** Resolution awarding the contract and approving 2<sup>nd</sup> Street NW and Grant Street Intersection Improvements Contract and Bonds to OMG Midwest Inc. dba Des Moines Asphalt and Paving of Ankeny, Iowa in the amount of \$341,612.00

CONTACT PERSON: John Horton, Public Works Director

#### SUMMARY EXPLANATION:

This contract is for the intersection improvements to be done of the intersection of 2<sup>nd</sup> Street NW and Grant St. This project is to include the addition of turning lanes on all 4 movements of the intersection and an asphalt overlay of the entire intersection.

The original engineering estimate for the project was \$486,000. With the competitive bids received and the construction cost of asphalt at this current time reflected in very favorable bidding with the low bidder being 23.5% under the engineers estimate. This could allow the City to extend some additional paving if budget allows.

Staff will coordinate this project with the Library expansion project.

Staff would recommend approval of the Contract and Bond for the 2<sup>nd</sup> Street NW and Grant Street Intersection Improvement Project to OMG Midwest, Inc. In the amount of \$341,612.00

Resolution C	Ordinance X Contract Other (Specify)
Funding Source Bong	d/ Budgeted Funds
APPROVED FOR SUBMITTAL _	John C. Storton
	Public Works Director

**RECOMMENDATION**: Approve resolution on a roll call vote.

### CITY OF BONDURANT RESOLUTION NO. 200615-179

RESOLUTION AWARDING THE CONTRACT AND APPROVING THE 2<sup>nd</sup> STREET NW AND GRANT STREET INTERSECTION IMPROVEMENT PROJECT CONTRACT AND BONDS TO OMG MIDWEST INC. dba DES MOINES ASPHALT AND PAVING IN THE AMOUNT OF \$341,612.00

WHEREAS, on June 4t<sup>h</sup>, 2020 the City of Bondurant received the bids for the 2<sup>nd</sup> Street NW & Grant Street Intersection Improvement Project; AND

WHEREAS, the City of Bondurant accepts the proposal of the work as follows:

Construct 2<sup>nd</sup> Street NW and Grant Street Intersection Improvements including all labor, materials and equipment necessary to construct approximately 5,550 square yards of 3-inch HMA overlay, 5000 square yards of 3-inch milling, 470 tons of 6 inch HMA bas widening (2 to 7 feet width), special backfill subbase, partial depth saw cutting, 650 cubic yards of class 10 excavation, pavement removal, entrance culverts, sidewalks, driveways, surface restoration, traffic control, and miscellaneous associated work, including cleanup.

WHEREAS, the City Council approves the contract and bond for the 2<sup>nd</sup> Street NW and Grant Street Intersection Improvement Project; AND

WHEREAS, payments are to be made to OMG Midwest Inc. in accordance with and subject to the provisions embodied in the documents made a part of the contract,

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Bondurant, Iowa, that the 2<sup>nd</sup> Street NW and Grant Street Intersection Improvement Project contract is awarded to OMG Midwest Inc. and the contract and bond are hereby approved, pending review by legal counsel.

Passed this 15th day of June ,2020,

Ву: \_\_\_\_\_

Curt Sullivan, Mayor

ATTEST: I, Shelby Hagan, City Clerk of Bondurant, 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 the day and year above written.

Shelby Hagan, City Clerk

Council Action	Ayes	Nays	Abstain	Absent
Cox				
Peffer				
Enos				
McKenzie				
Elrod				



# VEENSTRA & KIMM, INC.

3000 Westown Parkway • West Des Moines, Iowa 50266-1320 515-225-8000 • 515-225-7848 (FAX) • 800-241-8000 (WATS)

June 4, 2020

Marketa Oliver City Administrator City of Bondurant 200 Second Street NE P.O. Box 37 Bondurant, Iowa 50035

BONDURANT, IOWA 2<sup>nd</sup> STREET N and GRANT STREET INTERSECTION IMPROVEMENTS REVIEW OF BIDS RECOMMENDATION TO AWARD CONTACT

The City of Bondurant received bids until 10:00 A.M. on June 4, 2020 for the referenced project. A total of seven bids were received. The bids received are shown in the enclosed bid tabulation. The low bid was submitted by OMG Midwest, Inc. dba Des Moines Asphalt and Paving of Ankeny, Iowa in the amount of \$341,612.00.

The engineer's estimate of cost for construction of the project was \$446,500. The low bid by OMG Midwest, Inc. was 23.5% below the engineer's estimate of cost. The other bids were all below the estimate except one bidder. The high bid was \$486,000.

Normally, we would have received three bids for this type of construction using hot mix asphalt (HMA). Getting seven bids drove more competition and the prices submitted to be lower.

Pricing for HMA projects are running very favorable thus far this year as well. With crude oil pricing being where it is, this is lowering the price of HMA on a per ton basis.

Given the size of the project and complexity of the staging, we would have expected bids to be closer to the estimate. In looking at the unit prices for milling and overlay, it may be worth considering extending the paving from the intersection.

If the City of Bondurant wishes to move forward with the project, Veenstra & Kimm, Inc. would recommend the contract be awarded to OMG Midwest Inc. of Ankeny.

Marketa Oliver June 4, 2020 Page 2

If you have any questions or comments concerning the project, please contact the writer at 225-8000, or at groth@v-k.net.

VEENSTRA & KIMM, INC.

Greg Roth

GJR:paj 42879 Enclosure Cc: John Horton – w/enclosure

#### BID TABULATION BONDURANT, IOWA 2ND STREET N AND GRANT STREET INTERSECTION IMPROVEMENTS

<ol> <li>Construct 2nd Street N and Grant Street Intersection Improvements for the following unit and lump sum prices:</li> <li>BASE BID:</li> </ol>			Des Moines 2401 SE St	dwest, Inc. dba Asphalt & Paving Tones Drive uite 13 , Iowa 50021	Absolut 3100 S	avating, Inc. dba e Infrastructure E Miehe Drive 5, Iowa 50111	801 4	aving Corporation 2nd Street S rf, Iowa 52722	1608	oncrete, Inc. Fifield Road Iowa 50219	4224 Hi	toads, LLC ubbell Avenue ies, Iowa 50317	5550 NE	d Paving Corporation 22nd Street s, Iowa 50313	5088 East L	Corporation Iniversity Avenue es, Iowa 50327
ITEM DESCRIPTION	UNIT	BASE BID QUANTITY	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
DIVISION 2 - EARTHWORK																
2.01 Class 10 Excavation	CY	650	\$ 35.00	\$ 22,750.00	\$ 27.75	\$ 18,037.50	\$ 40.00	\$ 26,000.00	\$ 35.00	\$ 22,750.00	\$ 37.00	\$ 24,050.00	\$ 44.00	\$ 28,600.00	\$ 106.00	\$ 68,900.00
2.02 Subgrade Backfill Subbase	SY	1,708	\$ 10.50	\$ 17,934.00	\$ 20.25	\$ 34,587.00	\$ 20.00	\$ 34,160.00	\$ 15.00	\$ 25,620.00	\$ 11.00	\$ 18,788.00	\$ 14.00	\$ 23,912.00	\$ 22.00	\$ 37,576.00
DIVISION 4 - SEWERS AND DRAINS																
4.01 Storm Sewer, Trenched, RCP, 18"	LF	16	\$ 100.00	\$ 1,600.00	\$ 196.75	\$ 3,148.00	\$ 250.00	\$ 4,000.00	\$ 100.00	\$ 1,600.00	\$ 110.00	\$ 1,760.00	\$ 125.00	\$ 2,000.00	\$ 262.00	\$ 4,192.00
4.02 Storm Sewer, Trenched, RCP, 24"	LF	8	\$ 187.50	\$ 1,500.00	\$ 262.75	\$ 2,102.00	\$ 340.00	\$ 2,720.00	\$ 187.50	\$ 1,500.00	\$ 200.00	\$ 1,600.00	\$ 235.00	\$ 1,880.00	\$ 330.00	\$ 2,640.00
4.03 Entrance Pipe Culvert, Trenched, RCP, 12"	LF	150	\$ 55.00	\$ 8,250.00	\$ 34.50	\$ 5,175.00	\$ 80.00	\$ 12,000.00	\$ 60.00	\$ 9,000.00	\$ 60.00	\$ 9,000.00	\$ 69.00	\$ 10,350.00	\$ 112.00	\$ 16,800.00
4.04 Removal of Culverts	LF	140	\$ 25.00	\$ 3,500.00	\$ 24.25	\$ 3,395.00	\$ 20.00	\$ 2,800.00	\$ 25.00	\$ 3,500.00	\$ 30.00	\$ 4,200.00	\$ 31.00	\$ 4,340.00	\$ 43.00	\$ 6,020.00
4.05 Remove 24" Pipe Apron	EA	1	\$ 1,250.00	\$ 1,250.00	\$ 1,167.75	\$ 1,167.75	\$ 600.00	\$ 600.00	\$ 1,250.00	\$ 1,250.00	\$ 1,350.00	\$ 1,350.00	\$ 1,500.00	\$ 1,500.00	\$ 535.00	\$ 535.00
4.06 Remove, Salvage, and Reinstall Pipe Apron, RCP, 18"	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,769.00	\$ 1,769.00	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 2,500.00	\$ 2,500.00	\$ 3,275.00	\$ 3,275.00
4.07 Storm Sewer Service Extension	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,912.75	\$ 2,912.75	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,625.00	\$ 2,625.00	\$ 3,125.00	\$ 3,125.00	\$ 7,150.00	\$ 7,150.00
DIVISION 5 - WATER MAINS AND APPURTENANCES																
5.01 Valve Box Removal	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 1,862.25	\$ 1,862.25	\$ 800.00	\$ 800.00	\$ 3,500.00	\$ 3,500.00	\$ 3,675.00	\$ 3,675.00	\$ 4,375.00	\$ 4,375.00	\$ 370.00	\$ 370.00
DIVISION 6 - STRUCTURES FOR SANITARY AND STORM SEWERS																
6.01 Manhole, SW-406	EA	1	\$ 5,750.00	\$ 5,750.00	\$ 12,536.50	\$ 12,536.50	\$ 9,000.00	\$ 9,000.00	\$ 5,750.00	\$ 5,750.00	\$ 6,000.00	\$ 6,000.00	\$ 7,100.00	\$ 7,100.00	\$ 6,900.00	\$ 6,900.00
6.02 Sanitary Manhole Adjustment, Minor	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,557.50	\$ 2,557.50	\$ 4,500.00	\$ 4,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,625.00	\$ 2,625.00	\$ 3,125.00	\$ 3,125.00	\$ 1,950.00	\$ 1,950.00
DIVISION 7 - STREETS AND RELATED WORK																
7.01 HMA Base Widening	TON	473	\$ 82.00	\$ 38,786.00	\$ 98.00	\$ 46,354.00	\$ 85.00	\$ 40,205.00	\$ 100.00	\$ 47,300.00	\$ 105.00	\$ 49,665.00	\$ 88.00	\$ 41,624.00	\$ 89.50	\$ 42,333.50
7.02 HMA Pavement Samples and Testing	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 641.50	\$ 641.50	\$ 556.00	\$ 556.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 625.00	\$ 625.00	\$ 584.00	\$ 584.00
7.03 HMA Overlay	TON	990	\$ 74.00	\$ 73,260.00	\$ 92.25	\$ 91,327.50	\$ 80.00	\$ 79,200.00	\$ 90.00	\$ 89,100.00	\$ 88.00	\$ 87,120.00	\$ 88.00	\$ 87,120.00	\$ 88.00	\$ 87,120.00
7.04 HMA Milling	SY	4,280	\$ 3.05	\$ 13,054.00	\$ 4.50	\$ 19,260.00	\$ 4.00	\$ 17,120.00	\$ 4.00	\$ 17,120.00	\$ 3.50	\$ 14,980.00	\$ 5.00	\$ 21,400.00	\$ 4.25	\$ 18,190.00
7.05 Pavement Removal, Partial Depth	LF	1,780	\$ 8.50	\$ 15,130.00	\$ 16.35	\$ 29,103.00	\$ 10.00	\$ 17,800.00	\$ 12.50	\$ 22,250.00	\$ 9.00	\$ 16,020.00	\$ 12.00	\$ 21,360.00	\$ 6.50	\$ 11,570.00
7.06 Pavement Removal	SY	90	\$ 15.00	\$ 1,350.00	\$ 19.00	\$ 1,710.00	\$ 30.00	\$ 2,700.00	\$ 15.00	\$ 1,350.00	\$ 16.00	\$ 1,440.00	\$ 19.00	\$ 1,710.00	\$ 85.00	\$ 7,650.00
7.07 Removal of Driveway	SY	290	\$ 12.50	\$ 3,625.00	\$ 19.75	\$ 5,727.50	\$ 10.00	\$ 2,900.00	\$ 15.00	\$ 4,350.00	\$ 13.00	\$ 3,770.00	\$ 16.00	\$ 4,640.00	\$ 24.00	\$ 6,960.00
7.08 Removal of Sidewalk	SY	70	\$ 15.00	\$ 1,050.00	\$ 19.00	\$ 1,330.00	\$ 16.00	\$ 1,120.00	\$ 15.00	\$ 1,050.00	\$ 16.00	\$ 1,120.00	\$ 19.00	\$ 1,330.00	\$ 37.00	\$ 2,590.00
7.09 Sidewalk, PCC	SY	60	\$ 85.00	\$ 5,100.00	\$ 86.50	\$ 5,190.00	\$ 130.00	\$ 7,800.00	\$ 85.00	\$ 5,100.00	\$ 90.00	\$ 5,400.00	\$ 106.00	\$ 6,360.00	\$ 143.00	\$ 8,580.00
7.10 Detectable Warnings	SF	71	\$ 50.00	\$ 3,550.00	\$ 46.00	\$ 3,266.00	\$ 60.00	\$ 4,260.00	\$ 50.00	\$ 3,550.00	\$ 55.00	\$ 3,905.00	\$ 62.00	\$ 4,402.00	\$ 31.00	\$ 2,201.00
7.11 Driveway, PCC, 6"	SY	200	\$ 65.00	\$ 13,000.00	\$ 63.50	\$ 12,700.00	\$ 80.00	\$ 16,000.00	\$ 65.00	\$ 13,000.00	\$ 70.00	\$ 14,000.00	\$ 98.00	\$ 19,600.00	\$ 100.00	\$ 20,000.00
7.12 Sidewalk/Driveway Assurance Testing	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 3,311.50	\$ 3,311.50	\$ 2,000.00	\$ 2,000.00	\$ 1,750.00	\$ 1,750.00	\$ 3,000.00	\$ 3,000.00	\$ 1,250.00	\$ 1,250.00	\$ 4,182.00	\$ 4,182.00
DIVISION 8 - TRAFFIC CONTROL																
8.01 Painted Pavement Markings, Solvent/Waterborne	STA	52.9	\$ 70.00	\$ 3,703.00	\$ 80.00	\$ 4,232.00	\$ 100.00	\$ 5,290.00	\$ 90.00	\$ 4,761.00	\$ 75.00	\$ 3,967.50	\$ 88.00	\$ 4,655.20	\$ 74.00	\$ 3,914.60
8.02 Painted Symbols and Legends	EA	12	\$ 110.00	\$ 1,320.00	\$ 127.00	\$ 1,524.00	\$ 150.00	\$ 1,800.00	\$ 150.00	\$ 1,800.00	\$ 115.00	\$ 1,380.00	\$ 137.00	\$ 1,644.00	\$ 115.50	\$ 1,386.00
8.03 Temporary Traffic Control	LS	1	\$ 9,950.00	\$ 9,950.00	\$ 11,480.50	\$ 11,480.50	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00	\$ 30,550.00	\$ 30,550.00	\$ 40,000.00	\$ 40,000.00	\$ 24,500.00	\$ 24,500.00
DIVISION 9 - SITE WORK AND LANDSCAPING																
9.01 Hydraulic Seeding, Seeding, Fertilizing and Mulching	AC	1.5	\$ 3,000.00	\$ 4,500.00	\$ 3,461.50	\$ 5,192.25	\$ 2,500.00	\$ 3,750.00	\$ 3,000.00	\$ 4,500.00	\$ 2,625.00	\$ 3,937.50	\$ 3,750.00	\$ 5,625.00	\$ 9,500.00	\$ 14,250.00
9.02 Removal and Reinstallation of Existing Fence, Chain Link	LF	100	\$ 34.25	\$ 3,425.00	\$ 39.50	\$ 3,950.00	\$ 35.00	\$ 3,500.00	\$ 50.00	\$ 5,000.00	\$ 36.00	\$ 3,600.00	\$ 43.00	\$ 4,300.00	\$ 36.00	\$ 3,600.00
DIVISION 11 - MISCELLANEOUS																
11.01 Construction Survey	LS	1	\$ 8,500.00	\$ 8,500.00	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 11,250.00	\$ 11,250.00	\$ 9,500.00	\$ 9,500.00	\$ 6,500.00	\$ 6,500.00	\$ 8,610.00	\$ 8,610.00
11.02 Mobilization	LS	1	\$ 66,000.00	\$ 66,000.00	\$ 18,918.00	\$ 18,918.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 37,500.00	\$ 37,500.00	\$ 39,400.00	\$ 39,400.00	\$ 59,970.90	\$ 59,970.90
11.03 Mailbox Relocation	EA	3	\$ 425.00	\$ 1,275.00	\$ 210.25	\$ 630.75	\$ 300.00	\$ 900.00	\$ 475.00	\$ 1,425.00	\$ 450.00	\$ 1,350.00	\$ 625.00	\$ 1,875.00	\$ 500.00	\$ 1,500.00
		TOTAL BASE BID ems 2.01 - 11.03)	\$34	1,612.00	\$3	61,098.75	\$3	61,181.00	\$3	64,626.00	\$3	72,578.00	\$408	3,227.20	\$41	36,000.00

I hereby certify that this is a true tabulation of bids received on June 4, 2020 by the City of Bondurant, Iowa.

Gregory J. Roth P.E.

Iowa License No. 11456 My license renewal date is December 31, 2020

