*	Roll	Call	Number
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Agenda Item Number
100

Date January 08, 2024

#### ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2022 HMA RESURFACING PROGRAM CONTRACT 1, OMG MIDWEST, INC. DBA DES MOINES ASPHALT & PAVING

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2022 HMA Resurfacing Program Contract 1, 062021011, in accordance with the contract approved between OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Kevin Bragg, President, 2401 SE Tones Drive, Ste. 13, Ankeny, IA, 50021, under Roll Call No. 22-1358, of August 22, 2022, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

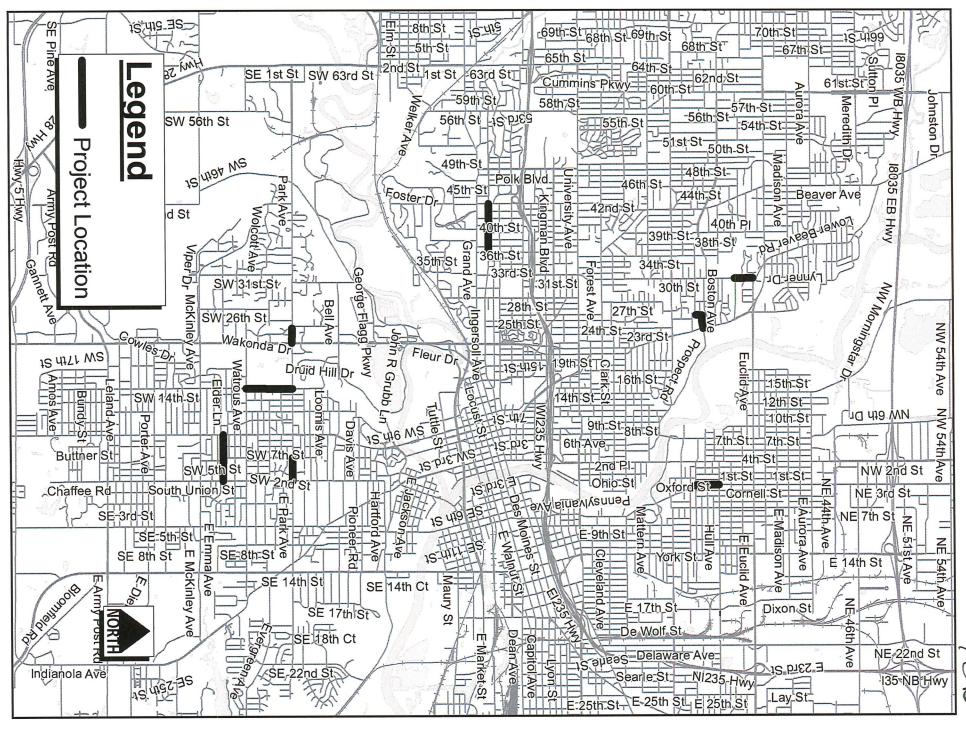
BE IT FURTHER RESOLVED: That \$1,864,553.38 is the total cost, of which \$1,808,616.78 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$55,936.60 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

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

Funding Source: 2023-24 CIP, Page 117, Roadway Rehabilitation – Collector, ST217, Gaming Monies

_	COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
	BOESEN					
	COLEMAN					I, Laura Baumgartner, City Clerk of said City
	GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
	MANDELBAUM					among other proceedings the above was adopted.
	voss					
	WESTERGAARD					IN WITNESS WHEREOF, I have hereunto set my
	TOTAL					hand and affixed my seal the day and year first above written.
M	OTION CARRIED			API	PROVED	above witten.
Mayor					Mayor	City Clerk







## PROJECT SUMMARY

# 2022 HMA Resurfacing Program Contract 1 Activity ID 062021011

On August 22, 2022, under Roll Call No. 22-1358, the Council awarded the contract for the above improvements to OMG Midwest, Inc. dba Des Moines Asphalt & Paving, in the amount of \$1,489,296.25. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	10/3/2022 Add additional items for the resurfacing of eastbound Ingersoll Avenue from 35th Street to 42nd Street.	\$217,157.37
2	City	10/26/2023 Increase HMA quantities and scarification for paving all	\$96,000.50 lleys.
3	City	12/6/2023 Adjust contract quantities to match as-built quantities.	\$62,099.26
		Original Contract Amount	\$1,489,296.25
		<b>Total Change Orders</b>	\$375,257.13
		Percent of Change Orders to Original Contract	25.20%
		Total Contract Amount	\$1,864,553.38

Department of Engineering City of Des Moines, Iowa



January 8, 2024

#### **CERTIFICATION OF COMPLETION**

#### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2022 HMA Resurfacing Program Contract 1, OMG Midwest, Inc. dba Des Moines Asphalt & Paving.

#### **SYNOPSIS:**

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

#### **FISCAL IMPACT:**

Amount: \$1,864,553.38 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 117, Roadway Rehabilitation - Collector, ST217, Gaming Monies

#### **CERTIFICATION OF COMPLETION:**

On August 22, 2022, under Roll Call No. 22-1358, the City Council awarded a contract to OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Kevin Bragg, President, 2401 SE Tones Drive, Ste. 13, Ankeny, IA 50021 for the construction of the following improvement:

2022 HMA Resurfacing Program Contract 1, 062021011

The improvement includes scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, Traffic control, and other incidental items; all in accordance with the contract documents, including Plan File No. 643-221/257, at the following locations in Des Moines, Iowa:

Amos Avenue - SW 9th Street to SW 14th Street
Porter Avenue - SW 9th Street to Fleur Drive
Kirkwood Avenue - South Union Street to SW 9th Street
17th Street - Woodland Avenue to Crocker Street
Franklin Avenue - 34th Street to Beaver Avenue
Hull Avenue - Cornell Street to E 14th Street
Arthur Avenue - E 14th Street to Glenbrook Drive

I hereby certify that the construction of said 2022 HMA Resurfacing Program Contract 1, Activity ID 062021011, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on October 27, 2022, and was completed on December 7, 2023.

I further certify that \$1,864,553.38 is the total cost of said improvement, of which \$1,808,616.78 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$55,936.60 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

Steven L. Naber, P.E.

Des Moines City Engineer



# ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA

## CITY OF DES MOINES ENGINEERING DEPARTMENT

#### **ESTIMATE OF CONSTRUCTION COMPLETED**

FOR WORK DONE FROM 12/07/23 to 12/12/23

FINAL PAYMENT

PROJECT: 2022 HMA Resurfacing Program-Contract-1

CONTRACTOR: DSM Asphalt

IDOT #:

0

**ACTIVITY ID:** 

DATE:

06-2021-011

12/13/2023

		QUANTITIES						
		1 1			CONSTRUCTED	CONSTRUCTED		
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUNT
1	Remove & Replace SW-501 Intake	EACH	1.00	0.00	0.00	0.00	\$ 7,175.00	\$0.00
2	Remove & Replace SW-507 Intake	EACH	1.00	0.00	0.00	0.00	\$ 10,250.00	\$0.00
3	Manhole Adjustment, PCC Diamond	EACH	64.00	52.00	52.00	0.00	\$ 1,920.00	\$99,840.00
4	Intake Adjustment	EACH	10.00	0.00	0.00	0.00	\$ 3,700.00	\$0.00
5	Cleaning and Preparation of Base	Mile	3.86	4.17	4.17	0.00	\$ 3,700.00	\$15,429.00
6	HMA LT Surface, 1/2" Mix, No Fric, PG 58-28S	Ton	6,900.00	6,891.61	6,891.61	0.00	\$ 105.00	\$723,619.05
7	HMA ST Surface, 1/2" Mix, No Fric, PG 58-28H	Ton	1,500.00	3,410.70	3,410.70	0.00	\$ 115.00	\$392,230.50
8	Crack and Joint Cleaning and Filling, Hot Pour	LF	41,000.00	36,332.00	36,332.00	0.00	\$ 1.35	\$49,048.20
9	Removal of Sidewalk, Shared Use Path, or Driveway	SY	40.00	56.64	56.64	0.00	\$ 15.75	\$892.08
10	Sidewalk, 4" PCC, Class B	SY	12.00	34.98	34.98	0.00	\$ 57.75	\$2,020.10
11	Sidewalk, Through Driveway, PCC 6"	SY	6.00	6.91	6.91	0.00	\$ 63.00	\$435.33
12	Sidewalk, ADA Compliant Ramp, 6"PCC	SY	20.00	14.75	14.75	0.00	\$ 63.00	\$929.25
13	Detectable Warnings-Cast Iron	SF	40.00	28.00	28.00	0.00	\$ 52.50	\$1,470.00
14	Remove and Replace Curb and Gutter	LF	20.00	45.20	45.20	0.00	\$ 63.00	\$2,847.60
15	Patch, Full Depth PCC	SY	50.00	751.90	751.90	0.00	\$ 115.50	\$86,844.45
16	Patch, Full Depth HMA	SY	50.00	0.00	0.00	0.00	\$ 117.00	\$0.00
17	Subbase Over-Excavation	Ton	100.00	16.67	16.67	0.00	\$ 71.75	\$1,196.07
18	Pavement Scarification	SY	57,342.00	66,426.59	66,426.59	0.00	\$ 3.25	\$215,886.42
19	Loop Detector, Replacement, 6'x8'	EACH	2.00	0.00	0.00	0.00	\$ 1,470.00	\$0.00
20	Loop Detector, Replacement, 6'x20'	EACH	6.00	2.00	2.00	0.00	\$ 1,890.00	\$3,780.00
21	Durable Pavement Markings, Epoxy	STA	16.00	53.21	53.21	0.00	\$ 336.00	\$17,878.56
22	Inlay Tape Marking, Profile Marking Tape	STA	21.00	20.80	20.80	0.00	\$ 1,013.25	\$21,075.60
23	Permanent Tape Markings	STA	15.00	8.92	8.92	0.00	\$ 892.50	\$7,961.10
24	Precut Symbols and Legends	EACH	5.00	5.00	5.00	0.00	\$ 472.50	\$2,362.50
25	Grooves Cut for Pavement Markings	STA	31.00	28.23	28.23	0.00		\$3,260.57
26	Grooves Cut for Symbols and Legends	EACH	4.00	3.00	3.00	0.00	\$ 115.50	\$346.50
27	Traffic Control	LS	1.00	1.00	1.00	0.00	\$ 12,500.00	\$12,500.00
28	Flagger, Unifirmed Police Officer	Day	10.00	0.00	0.00	0.00	\$ 550.00	\$0.00
29	Flagger, Certified	Day	10.00	41.00	41.00	0.00	\$ 515.00	\$21,115.00
30	Mobilization	LS	1.00	1.00	1.00	0.00	\$ 50,000.00	\$50,000.00
	Change Order Items							
1001.00	Mobilization, Ingersoll	LS	0.00	1.00	1.00	0.00		\$11,500.00
1002.00	Milling, 2" and 4" depth	SY	0.00	8,552.54	8,552.54	0.00	\$ 4.70	\$40,196.94

				QUAN	TITIES			
					CONSTRUCTED	CONSTRUCTED		
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	THIS PERIOD	UNIT PRICE	TOTAL AMOUN
1003.00	HMA, HT Base, 1/2" Mix, PG 58-28H	TON	0.00	251.14	251.14	0.00	\$ 125.00	\$31,392.5
1004.00	Traffic Control, Ingersoll	LS	0.00	1.00	1.00	0.00		\$5,500.0
1005.00	Painted Pavement Markings, Waterborne	STA	0.00	141.29	141.29	0.00		\$15,231.0
1006.00	Painted Symbols and Legends, Waterborne	EACH	0.00	50.00	50.00	0.00	\$ 132.00	\$6,600.0
2001.00	Mobilization for Alley Work	EACH	0.00	3.00	3.00	0.00	\$ 5,500.00	\$16,500.0
2002.00	Traffic Control for Alley Work	EACH	0.00	3.00	3.00	0.00	\$ 1,555.00	\$4,665.0
	ORIGINAL CONTRACT AMOUNT		\$ 1,489,296.25					
	TOTAL CHANGE ORDERS		\$ 375,257.13					
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$ 1,864,553.38					
	PARTIAL PAYMENT NO. 1		\$ 215,271.76					
	PARTIAL PAYMENT NO. 2		\$ 367,224.35					
	PARTIAL PAYMENT NO. 3		\$ 484,680.71					
	PARTIAL PAYMENT NO. 4		\$ 297,883.09					
	PARTIAL PAYMENT NO. 5		\$ 262,293.72		9			
	PARTIAL PAYMENT NO. 6		\$ 121,017.22					
	PARTIAL PAYMENT NO. 7		\$ 60,245.93					
	THIS PARTIAL PAYMENT		\$ -					
	TOTAL PARTIAL PAYMENTS		\$ 1,808,616.78					
	BALANCE		\$ 55,936.60					
	APPROXMIATE PERCENT COMPLETE		100.0%					
						TOTAL		\$ 1,864,553.3
PREPARED I	BY: Alisha Markuson					RETAINAGE		\$ 55,936.6
	Project Inspector	-				TOTAL LESS RETA	INAGE	\$ 1,808,616.7
	Watthen D Backer					LESS PREVIOUS P.	AYMENT	\$ 1,808,616.
CHECKED B	Y: Deather	_				AMOUNT DUE		\$ -

FINAL PAYMENT

Project Engineer