

DATE August 3, 2020

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR POLK BOULEVARD RECONSTRUCTION FROM 1-235 TO UNIVERSITY AVENUE, 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 Polk Boulevard Reconstruction from I-235 to University Avenue, 06-2018-019, 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. 19-0766, of May 6, 2019, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$1,544,642.26 is the total cost, of which \$1,498,302.99 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 \$46,339.27 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 Interim Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt.

FORM APPROVED:

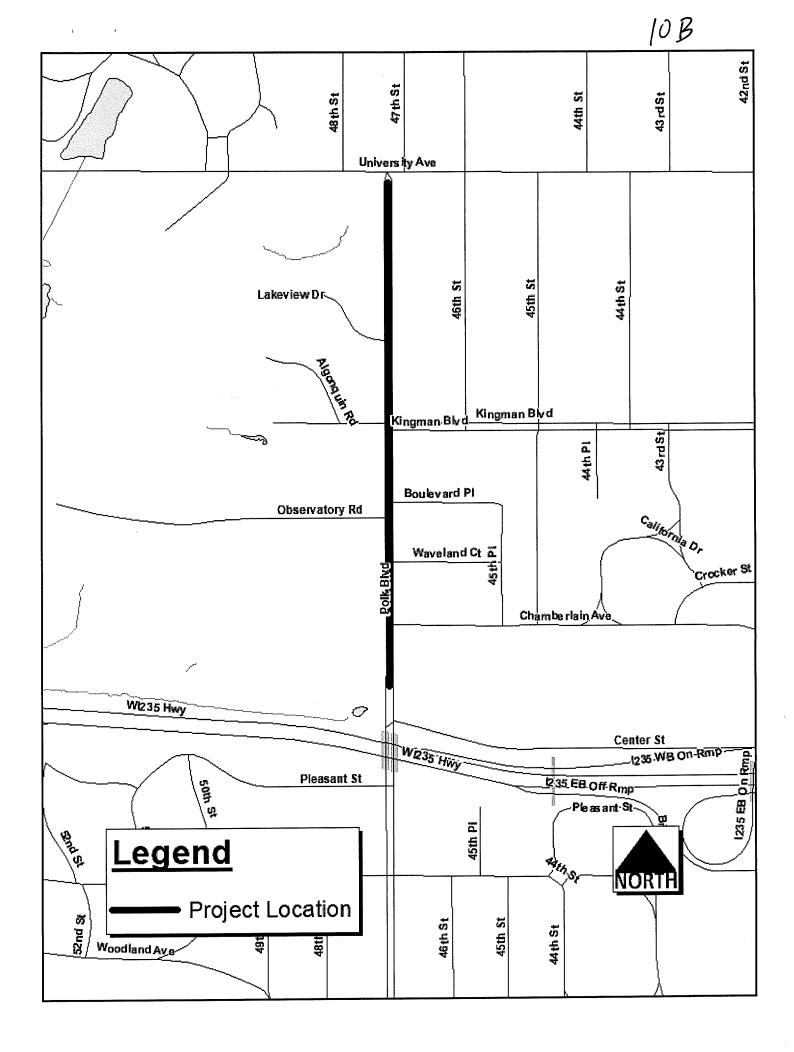
s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney FUNDS AVAILABLE

Nickolas J. Schaul Interim Des Moines Finance Director

Funding Source: 2020-2021 CIP, Page Street – 36, Roadway Rehabilitation - Collector, ST217, Being: \$1,499,232.26 in Gaming Monies, \$20,000 in G.O. Bonds transferred from TR031 - Traffic Studies and Improvements; and the remaining \$25,410.00 in Storm Water Utility Funds, SM057

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					GERMIORIE
BOESEN					
GATTO					I, P. Kay Cmelik, City Clerk of said City hereby
GRAY					certify that at a meeting of the City Council of
MANDELBAUM		-			said City of Des Moines, held on the above date, among other proceedings the above was adopted.
VOSS					among other proceedings the above was adopted.
WESTERGAARD					
TOTAL					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
MOTION CARRIED			A	PPROVED	above written.
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				_ Mayor	City Clerk



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PROJECT SUMMARY

Polk Boulevard Reconstruction from I-235 to University Avenue

Activity ID 06-2018-019

On May 6, 2019, under Roll Call No. 19-0766, the Council awarded the contract for the above improvements to OMG Midwest, Inc. dba Des Moines Asphalt & Paving, in the amount of \$1,422,118.50. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	7/2/2019	\$11,242.00
		Adds tree trimming and subdrain for roadway reconstruction	
2	Engineering	10/17/2019	\$47,973.00
		Adds replacement of traffic loops on Polk Blvd, Adds speed humps to SW 14th St, adds additional quantity of beam curb replacement, removes quantity of subbase over-excavation	
3	Engineering	10/31/2019	\$38,289.80
		Adds additional curb and sidewalk replacement	
4	Engineering	5/13/2020	\$25,018.96
		Adjusts quantities to as-built amounts.	
		Original Contract Amount	\$1,422,118.50
		Total Change Orders	\$122,523.76
		Percent of Change Orders to Original Contract	8.62%
		Total Contract Amount	\$1,544,642.26

August 3, 2020



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Polk Boulevard Reconstruction from I-235 to University Avenue, 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: \$1,544,642.26 As-Built Contract Cost

<u>Funding Source:</u> 2020-2021 CIP, Page Street – 36, Roadway Rehabilitation - Collector, ST217, Being: \$1,499,232.26 in Gaming Monies, \$20,000 in G.O. Bonds transferred from TR031 - Traffic Studies and Improvements; and the remaining \$25,410.00 in Storm Water Utility Funds, SM057

CERTIFICATION OF COMPLETION:

On May 6, 2019, under Roll Call No. 19-0766, 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:

Polk Boulevard Reconstruction from I-235 to University Avenue, 06-2018-019

The improvement includes the reconstruction of roadway pavement with full-depth Hot Mix Asphalt (HMA) pavement, modified subbase, and subgrade treatment, sidewalk, modular block retaining walls, storm intakes, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 608-145/168, located on Polk Boulevard from north of I-235 to University Avenue, Des Moines, Iowa

I hereby certify that the construction of said Polk Boulevard Reconstruction from I-235 to University Avenue, Activity ID 06-2018-019, 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 May 20, 2019, and was completed on July 14, 2020.

I further certify that \$1,544,642.26 is the total cost of said improvement, of which \$1,498,302.99 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 \$46,339.27 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.

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Steven L. Naber, P.E. Des Moines City Engineer

ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 04/25/20 TO 05/18/20 PARTIAL PAYMENT NO. 8 (FINAL)

PROJECT: POLK BOULEVARD RECONSTRUCTION FROM I-235 TO UNIVERSITY AVENUE CONTRACTOR: OMG MIDWEST, INC. DBA DES MOINES ASPHALT & PAVING

UNITS CONSTRUCTED LINE NO. DESCRIPTION UNIT ESTIMATED | AUTHORIZED TO DATE UNIT PRICE TOTAL AMOUNT Subgrade Preparation 1 SY 13,560.00 13,697.20 13,697.20 \$4.40 \$60,267.68 2 Subgrade Treatment, Cement TON 150.00 139.51 139.51 \$220.00 \$30,692.20 3 Subgrade Treatment, Fly Ash TON 300.00 438.41 438.41 \$110.00 \$48,225,10 4 Subgrade Treatment, Geogrid, Type 2 SY 6,780.00 11,842.10 11,842.10 \$2.75 \$32,565.78 5 Subgrade Treatment, Geogrid, Type 3 SY 6,780.00 0.00 \$3.00 -\$0.00 6 Subbase, Modified Subbase, 6" SY 13,560.00 13,708.00 13,708.00 \$12.45 \$170,664.60 7 Intake, SW-510 EA 1.00 1.00 1.00 \$8,250.00 \$8,250.00 8 Manhole Adjustment, Minor EA 4.00 5.00 5.00 \$2,310.00 \$11,550.00 9 Remove Manhole or Intake ΕA 1.00 3.00 3.00 \$1,320.00 \$3,960.00 10 Beam Curb Replacement LF 500.00 1,456.10 1.456.10 \$66.00 \$96,102.60 11 HMA, Standard Traffic (ST) Base, 3/4", PG 58-28S TON 3,000.00 3,060.00 3.060.00 \$95.00 \$290,700.00 12 HMA, Standard Traffic (ST) Surface, 1/2", PG 58-28H TON 1,500.00 1,550.00 1,550.00 \$100.00 \$155,000.00 13 HMA Pavement Samples and Testing LS 1.00 0.00 \$3,000.00 ----\$0.00 14 Sidewalk Replacement, PCC, 4" SY 920.00 1,124.40 1,124.40 \$88.00 \$98,947,20 Sidewalk Replacement, PCC, 6" 15 SY 100.00 107.30 107.30 \$93.50 . \$10,032.55 16 Detectable Warning, Cast Iron SF 165.00 165.00 165.00 \$60.50 \$9,982.50 17 Driveway Replacement, Paved, PCC, 6" SY 85.00 133.60 133.60 \$82.50 \$11.022.00 18 Subbase Over-excavation, Modified Subbase TON 2,000.00 731.50 731.50 \$22.00 \$16,093.00 19 Pavement Removal SY 13,560.00 13,708.00 13,708.00 \$20.00 \$274,160.00 20 Temporary Traffic Control LS 1.00 1.00 \$10,340.00 1.00 \$10,340.00 21 Portable Dynamic Message Signs DAY 14.00 14.00 14.00 \$137.50 \$1,925.00 Hydraulic Seeding, Fertilizing, and Mulching 22 AC 0.50 0.82 0.82 \$6,050.00 \$4,961.00 23 Dust Control, Water MGAL 1.00 0.00 \$1,000.00 \$0.00 -24 Erosion Control Mulching, Hydromulching AC 0.50 0.00 \$2,750.00 \$0.00 -25 Inlet Protection Device, Installation, Maintenance, and Removal EA 11.00 7.00 7.00 \$192.50 \$1.347.50 26 Removal and Reinstallation of Existing Fence, Vinyl 3 Rail LF 75.00 75.00 75.00 \$53.00 \$3,975.00 27 Modular Block Retaining Wall SF 1,345.00 1,251.00 1,251.00 \$22.00 \$27,522.00 28 Remove Existing Retaining Wall SF 165.00 112.00 112.00 \$21.00 \$2,352.00

Proj No: N/A Activity ID: 06-2018-019 5/18/2020

30 I 31 I	DESCRIPTION			UNITS			
29 I 30 I 31 I					CONSTRUCTED		
30 I 31 I		UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
31]	Mobilization	LS	1.00	1.00	1.00	\$100,000.00	\$100,000.00
	Maintenance of Postal Service	LS	1.00	0.00	-	\$1,400.00	\$0.00
	Maintenance of Solid Waste Collection	LS	1.00 1.00 55.00 0.00 0.00 0.00	D 1.00 D 55.00 D 1.00 D 47.00 D 2.00 D 1.00		\$4,752.00 \$66.00 \$1,100.00 \$1,650.00	\$1,100.00 \$14,520.00 \$4,752.00 \$3,102.00 \$2,200.00 \$1,650.00
	Concrete Washout	LS					
	Tree Trunk Protection	EA					
	Tree Trimming	LS					
	Subdrain, Type 2, 6"	LF					
	Subdrain Outlet and Connections, CMP, 6"	EA					
	Additional Mobilization, Subdrain	LS	0.00				
	Traffic Loop	EA	0.00				
	Speed Hump with Signs and Markings	EA	0.00	2.00	2.00	\$10,000.00	\$20,000.00
	Specialty Business Signs	EA	0.00	3.00	3.00	\$220.00	\$660.00
3.01	Beam Curb Replacement - Additional Mobilization	LS	0.00	1.00	1.00	\$7,500.00	\$7,500.00
	Sidewalk Replacement - Additional Mobilization	LS	0.00	1.00	1.00	\$2,500.00	\$2,500.00
4.01	Install Galvanized Fence & Gate at 4621 Boulevard Pl	LS	0.00	1.00	1.00	\$1,100.55	\$1,100.55
]	PARTIAL PAYMENT NO. 1 PARTIAL PAYMENT NO. 2		\$345,866.42 \$398,772.14				· · · · · · · · · · · · · · · · · · ·
	PARTIAL PAYMENT NO. 3	\$338,216.44 \$305,971.22 \$48,015.00 \$37,192.86					
	PARTIAL PAYMENT NO. 4 PARTIAL PAYMENT NO. 5						
	PARTIAL PAYMENT NO. 5						
	PARTIAL PAYMENT NO. 7						
	FARITAL FAIMENT NO. 7		\$24,268.91				
	THIS PARTIAL PAYMENT		\$0.00				
,	TOTAL PARTIAL PAYMENTS		\$1,498,302.99				
]	BALANCE		\$46,339.27				
					TOTAL		\$1,544,642.26
PREPARED BY: <u>Rod Corle</u>						TOTAL	
						RETAINAGE TOTAL LESS RETAINAGE LESS PREVIOUS PAYMENT	
						CHECKEL	DBY: Apthopher Kul

PARTIAL PAYMENT NO. 8 (FINAL)

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