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Agenda Item Number

DATE June 24, 2019

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR POLK BOULEVARD RECONSTRUCTION FROM GRAND AVENUE TO I-235, 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 Grand Avenue to I-235, 06-2018-004, in accordance with the contract approved between OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Jonathan Nalevanko, Estimating Manager, 2401 SE Tones Drive, Ste. 13, Ankeny, IA 50021, under Roll Call No. 18-0641, of April 9, 2018, 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 \$1,081,045.65 is the total cost, of which \$1,048,614.28 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 \$32,431.37 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 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:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Robert L. Fagen Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Street – 22, Roadway Reconstruction, ST260, Road Use Tax

YEAS	NAYS	Pass		
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MOTION CARRIED				
			_ Mayor	
	YEAS	YEAS NAYS	YEAS NAYS Pass	APPROVED

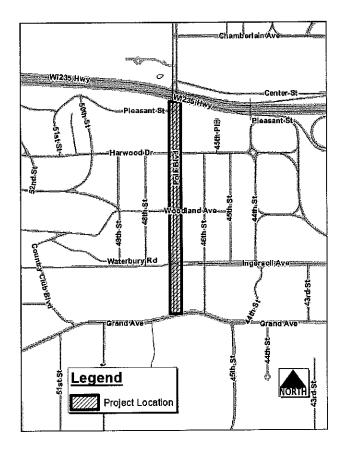
CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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

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PROJECT SUMMARY

Polk Boulevard Reconstruction from Grand Avenue to I-235

Activity ID 06-2018-004

On April 9, 2018, under Roll Call No. 18-0641, the Council awarded the contract for the above improvements to OMG Midwest, Inc. dba Des Moines Asphalt & Paving, in the amount of \$640,927.50. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Contractor	7/19/2018 Addition of modified subbase to the contract to enhance the roadway pavement section.	\$36,301.50
2	Contractor	8/31/2018 Addition of higher strength geogrid and 3" minus base material to the contract for grade stabilization.	\$49,512.50
3	Engineering	9/20/2018 Adjustment of quantity to the as-built quantity	\$49,810.00
4	Engineering	Adjust the contract quantities to the as-built quantities. Increase in overall contract costs due to excessive rains and unsuitable pavement subgrade conditions. Unstable subgrade was removed and additional rock and geogrid were added resulting in 14 inches of rock and seven inches of HMA pavement.	\$304 , 494.15
		Original Contract Amount	\$640,927.50
		Total Change Orders	\$440,118.15
		Percent of Change Orders to Original Contract	68.67%
		Total Contract Amount	\$1,081,045.65

June 24, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2018 Brick Sidewalk Repair and Improvements, Minturn, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$568,307.50 As-Built Contract Cost

<u>Funding Source:</u> 2019-2020 CIP, Page Street – 29, Sidewalk Replacement, SW084, Being: \$139,672.50 in G.O. Bonds; \$78,765.90 in G.O. Bonds transferred from ST065; \$98,712.55 in G.O. Bonds transferred from TR091; \$57,001.80 in Step It Up Grant from Des Moines Metropolitan Planning Organization; and the remaining \$194,154.75 in G.O. Bonds transferred from ST265, Corridor Improvements

CERTIFICATION OF COMPLETION:

On March 19, 2018, under Roll Call No. 18-0514, the City Council awarded a contract to Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA 52211 for the construction of the following improvement:

2018 Brick Sidewalk Repair and Improvements, 09-2018-004

The improvement includes removal and installation of brick, Portland Cement Concrete (PCC) brick subbase, subgrade preparation, modified subbase, PCC sidewalk, trees, shrubs, ornamental grass and plants, landscape up-lighting, electrical conduit and wiring, including other incidental items as outlined by the project drawings; all in accordance with the contract documents, including Plan File Nos. 591-050/064, at S.W. 16th and M.L.K. Jr. Parkway, S.W. 9th Street and Bell Avenue, and at various brick sidewalk locations as specified in the contract documents, Des Moines, Iowa

I hereby certify that the construction of said 2018 Brick Sidewalk Repair and Improvements, Activity ID 09-2018-004, 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 April 9, 2018, and was completed on June 7, 2019.

I further certify that \$568,307.50 is the total cost of said improvement, of which \$551,258.27 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 \$17,049.23 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

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ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 11/20/2018 to 5/31/2019 PARTIAL PAYMENT NO. 6 (FINAL)

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

ACTIVITY ID 06-2018-004 DATE: 6/3/2019

				UNITS			
					CONSTRUCTED		
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	TO DATE	UNIT PRICE	TOTAL AMOUNT
1	CLASS 10 EXCAVATION, WASTE	CY	990.000	3,412.000	3,412.000	\$25.00	\$85,300.00
2	SUBGRADE TREATMENT, GEOGRID, TYPE 1	SY	11,023.000	11,023,000	11,023.000	\$1.50	\$16,534,50
3	SPECIAL BACKFILL	SY	11,023,000	1,361.700	1,361.700	\$5,00	\$6,808.50
4	MANHOLE ADJUSTMENT, PCC DIAMOND	EACH	1.000	0.000	0.000	\$2,200.00	\$0.00
5	CURB AND GUTTER, REMOVE & REPLACE	LF	300.000	1,980.000	1,980,000	\$36.84	\$72,943.20
6	HMA ST SURFACE, 1/2" MIX, NO FRIC, PG 58-28H	TON	1,840.000	2,346,950	2,346.950	\$86.00	\$201,837,70
7	HMA ST BASE, 3/4" MIX, PG 58-28S	TON	2,400.000	2,826.850	2,826.850	\$78.00	\$220,494.30
8	HMA PAVEMENT SAMPLES & TESTING	LS	1,000	1.000	1.000	\$2,500.00	\$2,500.00
9	REMOVAL OF SIDEWALK	SY	83,000	0.000	0.000	\$11,00	\$0.00
10	PCC SIDEWALK, 6", ADA COMPLIANT RAMP	SY	83.000	7.900	7.900	\$94.00	\$742.60
11	DETECTABLE WARNINGS	SF	70.000	8.000	8.000	\$40.00	\$320.00
12	PAVEMENT REMOVAL	SY	11,278.000	11,278.000	11,278.000	\$9.50	\$107,141.00
13	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	18,000	11.130	11.130	\$125.00	\$1,391.25
14	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$20,000.00	\$20,000.00
15	PORTABLE DYNAMIC MESSAGE SIGN	CDAY	10.000	10.000	10.000	\$160.00	\$1,600.00
16	SEEDING, FERTILIZING, AND MULCHING FOR HYDRAULIC SEEDING	SQ	38.000	230,060	230.060	\$35.00	\$8,052.10
17	INLET PROTECTION DEVICE	EACH	- 5.000	4.000	4.000	\$60.00	\$240.00
18	MOBILIZATION	LS	1.000	1.000	1,000	\$36,000.00	\$36,000.00
19	MAINTENANCE OF POSTAL SERVICE	LS	1,000	1.000	1.000	\$600,00	\$600.00
20	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1,000	1.000	1.000	\$2,000.00	\$2,000.00
21	TREE PROTECTION FENCE, 48"	LF	100.000	0,000	0.000		\$0.00
1.01	MODIFIED SUBBASE	SY	0.000	10,305,000	10,305.000	\$11.75	\$121,083.75
2.01	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	0.000	10,305.000	10,305.000	\$4,75	\$48,948,75
2.02	3" MINUS BASE MATERIAL	TON	0,000	3,887,000	3,887,000	\$34.00	\$132,158.00
4.01	DISCONNECT WATER SERVICE AT MAIN	LS	0.000	1.000	1.000		\$2,750.00
4.02	PAYMENT ADJUSTMENT PRICE REDUCTION FOR PAVEMENT SMOOTH	LS	0.000	1.000	1,000	1	
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$1,081,045.65				
PARTIAL PAYMENT NO. 1 \$47,483,28							
	PARTIAL PAYMENT NO. 2 \$191,122,57					í .	
	PARTIAL PAYMENT NO. 3 \$249,369.74						
	PARTIAL PAYMENT NO. 4		\$261,109.48				
	PARTIAL PAYMENT NO. 5 \$299,529,21						
	THIS PARTIAL PAYMENT NO. 6 \$0.00						
	TOTAL PARTIAL PAYMENTS		\$1,048,614.28				
	BALANCE		\$32,431.37				
Ĺ					TOTAL	1	\$1,081,045.6
	K M DI				RETAINAGE		\$32,431,3
PREPAR	ED BY: MOS /				TOTAL LESS RI	TAINAGE	\$1,048,614.2
	431 111				LESS PREVIOU		\$1,048,614,20
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CHECKED BY: Christoph full

PARTIAL PAYMENT NO. 6 (FINAL)

\$0.00

AMOUNT DUE