Rol	l Call	Number
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Agenda Item Number

12 B

DATE July 13, 2020

# ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR GLENDALE CEMETERY ROAD RECONSTRUCTION AND GRAY'S LAKE TRAIL RESURFACING, 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 Glendale Cemetery Road Reconstruction and Gray's Lake Trail Resurfacing, 11-2018-001, 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. 19-0764, 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 \$824,677.03 is the total cost, of which \$799,193.21 has been paid the Contractor, and \$743.51 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$24,740.31 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.

to adopt

Wloved by	
FORM APPROVED:	FUNDS AVAILABLE
s/Kathleen Vanderpool	May May
Kathleen Vanderpool Deputy City Attorney	Nickolas J. Schaul Interim Des Moines Finance Director

Funding Source: 2020-21 Pending CIP, Page Park – 18, Park Infrastructure, PK175, Being: \$509,652.52 in G.O. Bonds, \$311,514.51 in G.O. Bonds, PK140, and the remaining \$3,510 from PK045

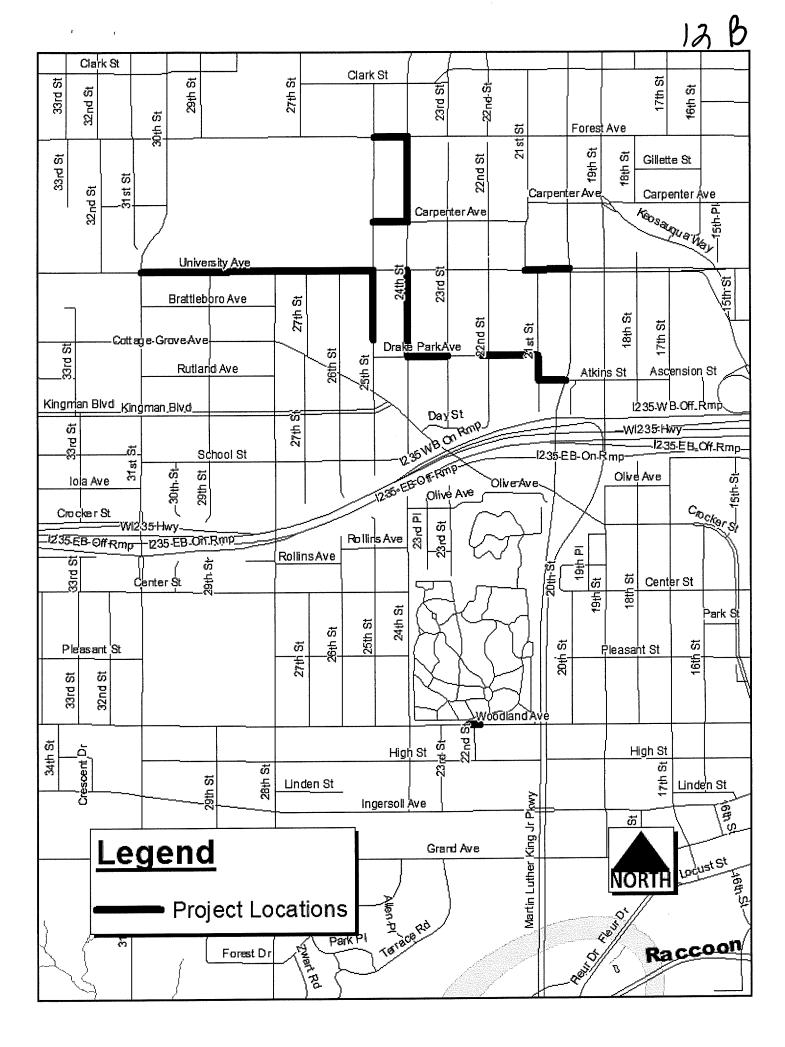
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	
COWNIE					
BOESEN				1	1
GATTO					I, P. Kay Cmelik, (
GRAY					certify that at a m
MANDELBAUM					said City of Des M
VOSS					among other procee
WESTERGAARD					1
TOTAL					IN WITNESS WHE hand and affixed n
MOTION CARRIED			A	PPROVED	above written.
				_ Mayor	

#### CERTIFICATE

I, P. Kay Cmelik, 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 nand and affixed my seal the day and year first above written.

	City Clerk
	CITY CICIL





# PROJECT SUMMARY

Glendale Cemetery Road Reconstruction and Gray's Lake Trail Resurfacing

## **Activity ID** 11-2018-001

On May 6, 2019, under Roll Call No. 19-0764, the Council awarded the contract for the above improvements to OMG Midwest, Inc. dba Des Moines Asphalt & Paving, in the amount of \$1,048,683.18. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	9/13/2019	\$49,730.40
		Additional HMA pavement thickness due to existing conditions.	
2	City	11/27/2019	\$(13,927.45)
		Adjustment of quantities to as built measurements at Gray's Lake Park, additional PCC items at Gray's Lake Park, trail patching, tree trunk protection, changes for base stabilization at Glendale, additional curb at Glendale, and addition of steps to access for Glendale Cemetery.	
3	Engineering	4/28/2020	\$(259,809.10)
		Adjustment of quantities to as-built measurements at Glendale Cemetery and Gray's Lake.	
		Original Contract Amount	\$1,048,683.18
		Total Change Orders	\$(224,006.15)
		Percent of Change Orders to Original Contract	(21.36)%
		Total Contract Amount	\$824,677.03

July 13, 2020



#### CERTIFICATION OF COMPLETION

#### **AGENDA HEADING:**

Accepting completed construction and approving final payment for the Glendale Cemetery Road Reconstruction and Gray's Lake Trail Resurfacing, 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: \$824,677.03 As-Built Contract Cost

<u>Funding Source:</u> 2020-21 Pending CIP, Page Park – 18, Park Infrastructure, PK175, Being: \$509,652.52 in G.O. Bonds, \$311,514.51 in G.O. Bonds, PK140, and the remaining \$3,510 from PK045

#### CERTIFICATION OF COMPLETION:

On May 6, 2019, under Roll Call No. 19-0764, 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:

Glendale Cemetery Road Reconstruction and Gray's Lake Trail Resurfacing, 11-2018-001

The improvement includes reconstruction of Glendale Cemetery roads and resurfacing of Gray's Lake Recreational Trail including pavement removal, manhole adjustments, subgrade treatment, with Portland Cement Concrete (PCC) curb and gutter and Hot Mix Asphalt (HMA) paving; all in accordance with the contract documents, including Plan File Nos. 589-050/066 for Glendale Cemetery at 4909 University Avenue and Plan File Nos. 599-214/221 for Gray's Lake Park at 2101 Fleur Drive, Des Moines, Iowa

I hereby certify that the construction of said Glendale Cemetery Road Reconstruction and Gray's Lake Trail Resurfacing, Activity ID 11-2018-001, 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 13, 2019, and was completed on June 24, 2020.

I further certify that \$824,677.03 is the total cost of said improvement, of which \$799,193.21 has been paid the Contractor and \$743.51 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$24,740.31 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

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#### ENGINEERING DEPARTMENT CITY OF DES MOINES, IOWA



### ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 04/15/20 to 05/04/2020 FINAL PAYMENT (PAYMENT NO. 8)

# PROJECT: GLENDALE CEMETERY ROAD RECONSTRUCTION AND GRAY'S LAKE TRAIL RESURFACING CONTRACTOR: OMG MIDWEST, INC. dba DES MOINES ASPHALT & PAVING

Activity ID: 11-2018-001 Date: 05/04/2020

					UNITS				
					DIV 1	DIV 2			
					GLENDALE	GRAY'S LAKE	CONSTRUCTED		TOTAL
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	CEMETARY	TRAIL	TO DATE	UNIT PRICE	AMOUNT
1	EXCAVATION, CLASS 10	CY	52.600	69.600	64.300	5.300	69.600	\$153.30	\$10,669.68
2	SUBGRADE PREPARATION, 6", TRAIL CONSTRUCTION	SY	290.000	96.300	0.000	96.300	96.300	\$11.25	\$1,083.38
3	SUBGRADE TREATMENT, 6"	SY	1,760.000	0.000	0.000	0.000	0.000	\$23.50	\$0.00
4	MODIFIED SUBBASE, 6"	SY	290.000	273.200	0.000	273.200	273.200	\$15.50	\$4,234.60
5	MANHOLE ADJUSTMENT, MINOR	EA	1.000	0.000	0.000	0.000	0.000	\$2,992.50	\$0.00
	HMA LIGHT TRAFFIC (LT) SURFACE, 1/2" NO FRIC, PG 58-								
6	28S	TON	1,856.000	1,630.890	1,630.890	0.000	1,630.890	\$135.00	\$220,170.15
7	HMA LIGHT TRAFFIC (LT), BASE COURSE 1/2" MIX	TON	. 1,743.000	0.000	0.000	0.000	0.000	\$132.00	\$0.00
8	PCC PAVEMENT, ADA PARKING, 6"	SY	50.000	170.920	170.920	0.000	170.920	\$89.25	\$15,254.61
9	CURB AND GUTTER 2' PCC	LF	2,000.000	2,136.000	2,136.000			\$29.50	\$63,012.00
10	REMOVAL OF SIDEWALK	SY	22.000	52.900	52.900	0.000	52.900	\$21.00	\$1,110.90
	RECREATIONAL TRAIL, HMA 4" BASE COURSE, LT, 3/4"								<u> </u>
	AGGREGATE, PG 58-28S BINDER	TON	32.000	131.420	0.000	131.420	131.420	\$202.00	\$26,546.84
	RECREATIONAL TRAIL, HMA 2" SURFACE COURSE, LT,								-
	1/2" AGGREGATE, PG 58-28S BINDER	TON	945.000	1,262.280	0.000	1,262.280	1,262.280	\$130.00	\$164,096.40
13	PCC SIDEWALK, 6"	SY	85.000	138.120	30.820	107.300	138.120	\$109.25	\$15,089.61
14	PCC SIDEWALK, 4"	SY	72.000	120.000	54.700	65.300	120.000	\$82.00	\$9,840.00
15	PCC SIDEWALK, CLASS A, 5"	SY	40.000	114.200	114.200	0.000	114.200	\$73.50	\$8,393.70
16	DECTECTABLE WARNING DEVICES, CAST IRON	SF	32.000	44.000	16.000	28.000	44.000	\$89.25	\$3,927.00
17	FULL DEPTH PATCH	SY	10.000	0.000	0.000	0.000	0.000	\$250.00	\$0.00
18	MILLING, 2"	SY	10,751.000	12,630.100	3,356.000	9,274.100	12,630.100	\$4.50	\$56,835.45
19	PAVEMENT REMOVAL	SY	15,458.000	4,218.100	4,121.800	96.300	4,218.100	\$8.25	\$34,799.32
20	REMOVE CURB AND GUTTER 2' PCC	LF	2,000.000	2,195.000	2,195.000	0.000	2,195.000	\$13.75	\$30,181.25
21	TRAFFIC CONTROL	LS	1.000	1.000	0.650	0.350	1.000	\$3,150.00	\$3,150.00
22	PAVEMENT MARKINGS	LF	156.000	167.900	167.900	0.000	167.900	\$25.00	\$4,197.50
	PAVEMENT MARKINGS, PAINTED SYMBOLS AND						20.1500	423.00	Ψ1,127.30
23	LEGENDS	EA	2.000	2.000	2.000	0.000	2.000	\$150.00	\$300.00
	PEDESTRIAN TRAIL SIGNAGE	LS	1.000	1.000	0.000	0.000	1.000	\$2,550.00	\$2,550.00
	SEEDING, FERTILIZING, MULCHING FOR HYDRAULIC							4. /	7-3
25	SEEDING (TYPE 1)	SQ	166.000	166.350	166.350	0.000	166.350	\$12.60	\$2,096.01

LE GRAY'S LAKE TRAIL  0000 45.000 0000 0000 0000 0000 0000 0						Thatten				
Columbiate   Col						DIV 1	DIV 2			
LK   65,000   152,000   107,000   45,000   152,000   107,000   45,000   107,000   45,000   107,000   45,000   107,000   45,000		DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	GLENDALE CEMETARY	GRAY'S LAKE TRAIL	CONSTRUCTED TO DATE	UNIT PRICE	TOTAL
1.5   1.000   1.000   0.500	묘	LTER SOCKS	LF	65.000	152.000	107.000	45.000	152.000	\$3.15	\$478.80
EA   2.000   2.000   0.000   1.000	Σ	OBILIZATION	LS	1.000	1.000	0.500		1.000	\$68,000.00	\$68,000.00
CATA   LF   1,927.000   755.000	F	ARKING SIGNS	EA	2.000	2.000			2.000	\$400.00	\$800.00
PRAIL   SY   9,000   0,000	H	REE PROTECTION FENCE, 4' HIGH	LF	1,927.000	755.000	0000		755.000	\$3.50	\$2,642.50
BACH A 4000 0.000 4.000  SY 1,627,700 1,627,700 0.000  I SY 440,790 440,790 0.000  I S 1,000 1.000 0.000  I S 1,00	픠	MA PATCH, WALNUT CREEK TRAIL	SY		9.000	0.000		9.000	89	\$3,510.00
SY 1,627.700 1,627.700 0.000  TON 440.790 440.790 0.000  LS 1,000 1.000 0.000  LS 1,000 1.000 0.000  LS 1,000 1.000 0.000  LS 1,000 1.000 0.000  CORAYS LAKE LS LS 1,000 1.000 0.000  CORAYS LAKE LS SS24,677.03  SS24,677.03  SS24,677.03  SS24,677.03  SS24,740.31  FAVING 0.000  COSON 1.000  COSO		REE TRUNK PROTECTION	EACH		4.000	0.000		4.000	\$400.00	\$1,600.00
TON 440.790 440.790 0.000  LS 1.000 1.000 0.000  LS 1.000 1.000 0.000  LS 1.000 1.000 0.000  LS 1.000 1.000 0.000  EACH 1.00 1.000 0.000  EACH 1.000 0.000 1.000  EACH 1.000 0.000  EACH 1.0000	9	EOGRID, TYPE 2	ΧS		1,627.700	1,627.700	0.000	1,627.700	\$2.75	\$4,476.17
LS	4	1ODIFIED SUBBASE	TON		440.790	440.790	0000	440.790	\$34.05	\$15,008.90
TON TON 1.000 0.000  LS 1.000 1.000 0.000  LS 1.000 1.000 0.000  LS 1.000 1.000 0.000  CACH 1.000 1.000 0.000  CACH 1.000 1.000 0.000  CACHANGE ORDERS 8824,677.03  CACHANGE ORDERS 8824,740.31  CACHANGE ORDERS 8824,740.3	9	CONCRETE STEPS	LS		1.000	1.000		1.000	\$9,500.00	\$9,500.00
TON   322.010   322.010   0.000     LS   1.000   1.000   0.000     LS   1.000   1.000   0.000     EACH   1.000   1.000     EACH   1.000   1.000   0.000     EACH   1.000   1.000     EACH   1.000   1.000   0.000     EACH   1.000   1.000     EACH   1.000   1.000	щ	IANDRAILS	ΓS		1.000	1.000		1.000	\$1,900.00	\$1,900.00
©GRAY'S LAKE LS 1.000 1.000 0.000  ©GRAY'S LAKE LS 1.000 1.000 0.000  ©GRAY'S LAKE LS 1.000 1.000 0.000  COSTANIGE ORDERS \$824,677.03  COSTANIGE ORDERS \$824,740.31  COSTANIGE ORDERS \$824		OPSOIL, FURNISH	TON		322.010	322.010	0000	322.010	\$26.00	\$8,372.26
LS   1.000   1.000   0.000     EACH   10.000   10.000   0.000     EACH   10.000   10.000   0.000     LS   1.000   1.000   0.000     LS   1.000   0.000	<u>ш</u>	SACKFILLING AND GRADING	FS		1.000	1.000		1.000	\$25,000.00	\$25,000.00
© GRAY'S LAKE LS   10.000   10.000   0.000   1	ᄴ	IYDROMULCH	FS		1.000	1.000		1.000		\$2,750.00
© GRAY'S LAKE       LS       1.000       0.000       1.000         LUS CHANGE ORDERS       \$824,677.03       \$93,414.12       \$214,134.89         LUS CHANGE ORDERS       \$366,535.44       \$56,611.58       \$56,611.58         \$24,070.30       \$2,903.88       \$17,523.00         \$17,523.00       \$743.51       \$143.51         \$24,740.31       \$100.0%	F	REE DAMAGE	EACH		10.000	10.000	00000	10.000		(\$7,500.00)
JUS CHANGE ORDERS \$824,677.03  \$93,414.12 \$214,134.89 \$336,535.44 \$366,535.44 \$56,611.58 \$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$743.51 \$743.51 \$743.51 \$743.50 \$24,740.31 \$100.0%	프	EMOVAL OF ASPHALT EDGES @ GRAY'S LAKE	LS		1.000	0.000		1.000	\$10,600.00	\$10,600.00
S824,677.03  \$93,414.12 \$\$14,134.89  \$366,535.44  \$56,611.58  \$48,070.30  \$2,903.88  \$17,523.00  \$7799,936.72  \$743.51  \$799,936.72  \$24,740.31  \$100.0%										
\$93,414.12 \$214,134.89 \$366,535.44 \$56,611.58 \$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$743.51 \$100.0%		OTAL CONTRACT AMOUNT PLUS CHANGE ORDERS	- Parish	\$824,677.03	The state of the s		To the same of the			- Constitution
\$214,134.89 \$366,535.44 \$56,611.58 \$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$743.51 \$743.60 \$100.0%	ద	ARTIAL PAYMENT #1		\$93,414.12	A CANADA					
\$366,535.44 \$56,611.58 \$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$743.51 \$17,523.00 \$799,936.72 \$24,740.31 \$24,740.31 \$100.0%	ᆈ	ARTIAL PAYMENT #2		\$214,134.89				The state of the s		
\$55,611.58 \$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$743.672 \$24,740.31 \$100.0%	щ	ARTIAL PAYMENT #3		\$366,535.44						
\$48,070.30 \$2,903.88 \$17,523.00 \$743.51 \$743.51 \$745.72 \$24,740.31 \$100.0%	μ.	ARTIAL PAYMENT #4		\$56,611.58			10 to 1 to 10 to 1			
\$2,903.88 \$17,523.00 \$743.51 \$799,936.72 \$24,740.31 100.0%	щ	ARTIAL PAYMENT #5		\$48,070.30						
\$17,523.00 \$743.51 \$799,936.72 \$24,740.31 100.0%	щ	ARTIAL PAYMENT #6		\$2,903.88						
\$743.51 \$799,936.72 \$24,740.31 100.0%	щ	ARTIAL PAYMENT #7		\$17,523.00						\$
\$799,936.72 \$24,740.31 100.0%	F	HIS PARTIAL PAYMENT		\$743.51						
\$24,740.31 100.0% 105/04/2020	티크	OTAL PARTIAL PAYMENTS		\$799,936.72						
100.0% . 05/04/2020	<u>ا</u> ۳	ALANCE		\$24,740.31						
. D5/04/2020				100.0%	7					
. 05/04/2020 PAVING								TOTAL		\$824,677.03
	ឡ							RETAINAGE		\$24,740.31
I RSS PRRVIOUS P		DSM ASPHALT & PAVING					•	TOTAL LESS RE	TAINAGE	\$799,936.72
TOOOTI TITT TOOTT		0000						LESS PREVIOUS PAYMENT	PAYMENT	\$799,193.21

FINAL PAYMENT (PAYMENT NO. 8)

\$743.51

AMOUNT DUE

PREPARED BY: Jul.

CHECKED BY: