



Date December 18, 2023

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR WOODLAND CEMETERY ROADWAY IMPROVEMENTS,
MPS ENGINEERS, P.C. DBA KINGSTON SERVICES, P.C.**

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 Woodland Cemetery Roadway Improvements, 112022015, in accordance with the contract approved between MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA, 50314, under Roll Call No. 23-0350, of March 06, 2023, 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 \$748,489.07 is the total cost, of which \$726,034.40 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 \$22,454.67 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

Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2023-24 CIP, Page 81, Park Infrastructure, PK175, G.O. Bonds Issued

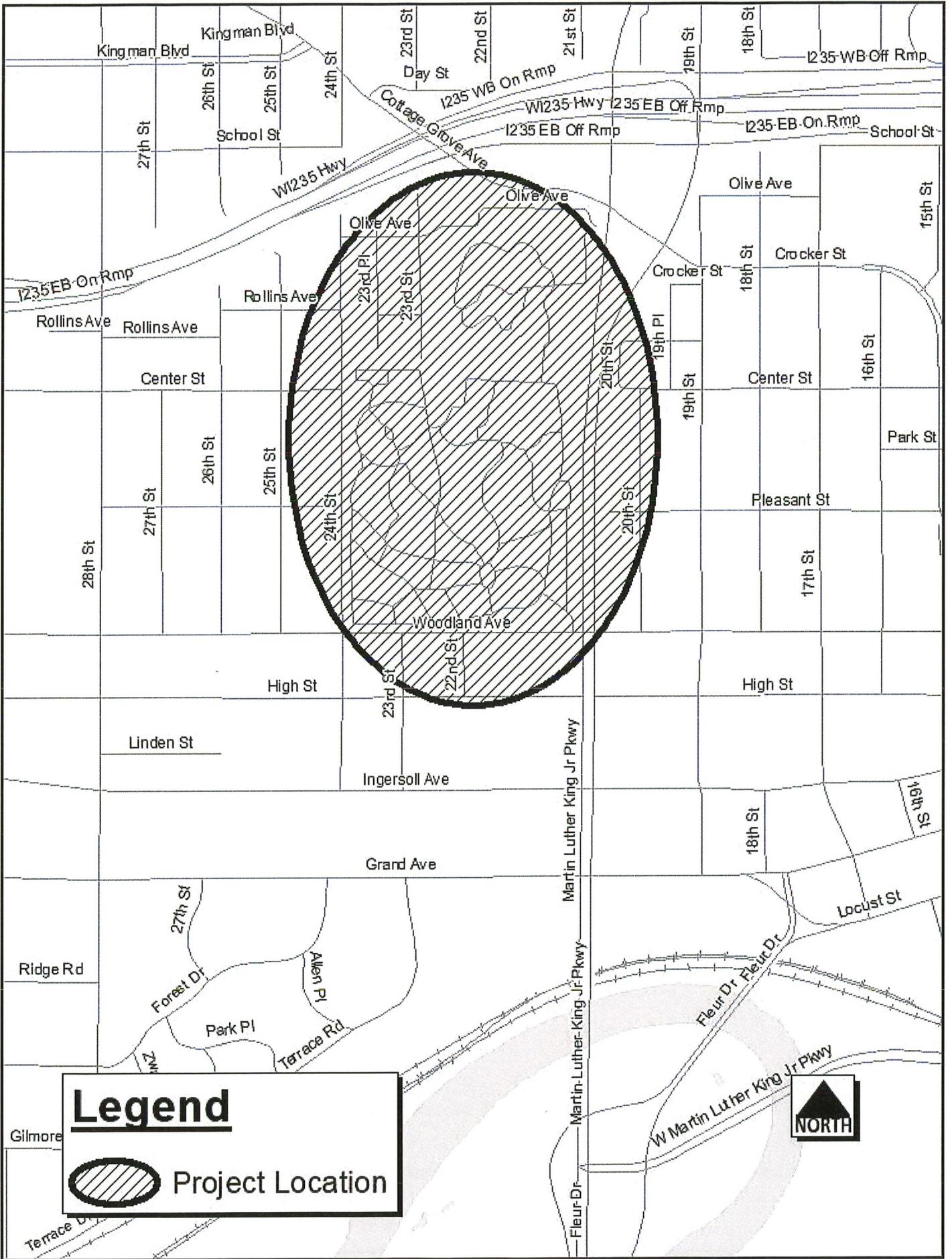
COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

CERTIFICATE

I, Laura Baumgartner, 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



Legend

 Project Location





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PROJECT SUMMARY

Woodland Cemetery Roadway Improvements

Activity ID 112022015

On March 6, 2023, under Roll Call No. 23-0350, the Council awarded the contract for the above improvements to MPS Engineers, P.C. dba Kingston Services, P.C., in the amount of \$709,181.00. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	7/25/2023 Adds line items for replacement of PCC base under existing pavers that were re-set adjacent to planned roadway improvements. Adds item for replacement of deteriorated intake adjacent to areas of pavement improvements.	\$10,385.00
2	City	10/26/2023 Adjust quantities to as-built amounts. Adds items for: deduction for failing to contain dust while saw cutting; remove existing intake; and purchase excess pavers.	\$28,923.07
Original Contract Amount			\$709,181.00
Total Change Orders			\$39,308.07
Percent of Change Orders to Original Contract			5.54%
Total Contract Amount			\$748,489.07

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Department of Engineering
City of Des Moines, Iowa



December 18, 2023

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Woodland Cemetery Roadway Improvements, MPS Engineers, P.C. dba Kingston Services, P.C..

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$748,489.07 As-Built Contract Cost

Funding Source: 2023-24 CIP, Page 81, Park Infrastructure, PK175, G.O. Bonds Issued

CERTIFICATION OF COMPLETION:

On March 6, 2023, under Roll Call No. 23-0350, the City Council awarded a contract to MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA 50314 for the construction of the following improvement:

Woodland Cemetery Roadway Improvements, 112022015

The improvement includes Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) curb and gutter, PCC paver edge restraint, brick paver installation, traffic control, erosion control and surface restoration; all in accordance with the contract documents, including Plan File No. 652-008/015, located at Woodland Cemetery, 2019 Woodland Avenue, Des Moines, Iowa

I hereby certify that the construction of said Woodland Cemetery Roadway Improvements, Activity ID 112022015, 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 3, 2023, and was completed on September 15, 2023.

I further certify that \$748,489.07 is the total cost of said improvement, of which \$726,034.40 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 \$0.00 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 10/28/23 TO 11/3/2023
PARTIAL PAYMENT - FINAL

PROJECT: WOODLAND CEMETERY ROADWAY IMPROVEMENTS
CONTRACTOR: MPS Engineers PC dba Kingston Engineers PC

IDOT #: 0
ACTIVITY ID: 11-2022-015
DATE: 11/7/2023

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	Granular Stabilization	TON	200.00	5.05	5.05	0.00	\$ 60.00	\$303.00
2	Curb and Gutter, Replacement	LF	2,753.00	2,996.20	2,996.20	0.00	\$ 62.00	\$185,764.40
3	Beam Curb, Replacement	LF	240.00	341.20	341.20	0.00	\$ 85.00	\$29,002.00
4	HMA Light Traffic (LT) Surface, 1/2" Mix, PG 58-28H	TON	1,410.00	1,666.48	1,666.48	0.00	\$ 134.00	\$223,308.32
5	Brick/Paver Pavement	SY	450.00	375.40	375.40	0.00	\$ 180.00	\$67,572.00
6	Brick/Paver, Patch, Salvage and Installation	SY	250.00	121.30	121.30	0.00	\$ 100.00	\$12,130.00
7	Milling, 3" Depth	SY	7,210.00	7,016.70	7,016.70	0.00	\$ 5.50	\$38,591.85
8	Pavement Removal	SY	450.00	466.10	466.10	0.00	\$ 32.00	\$14,915.20
9	PCC Edge Restraint, Replacement, 6"x6"	LF	325.00	403.00	403.00	0.00	\$ 78.00	\$31,434.00
10	Temporary Traffic Control	LS	1.00	1.00	1.00	0.00	\$ 6,900.00	\$6,900.00
11	Filter Sock, 9"	LF	200.00	160.00	160.00	0.00	\$ 3.00	\$480.00
12	Filter Socks, Removal	LF	200.00	160.00	160.00	0.00	\$ 0.50	\$80.00
13	Mobilization	LS	1.00	1.00	1.00	0.00	\$ 108,000.00	\$108,000.00
14	Concrete Washout	LS	1.00	1.00	1.00	0.00	\$ 2,250.00	\$2,250.00
15	Tree Trunk Protection, 4'	EA	20.00	14.00	14.00	0.00	\$ 500.00	\$7,000.00
16	Tree Root Grinding	EA	10.00	4.00	4.00	0.00	\$ 150.00	\$600.00
17	Saw Cutting Dust and Slurry Management	LS	1.00	1.00	1.00	0.00	\$ 2,400.00	\$2,400.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
Change Order Items								
8001.00	PCC Paver Base	SY	0.00	48.10	48.10	0.00	\$ 95.00	\$4,569.50
8002.00	Intake Replacement	EA	0.00	1.00	1.00	0.00	\$ 5,635.00	\$5,635.00
8003.00	Deduction, Saw Cutting Dust and Slurry Management	EA	0.00	1.00	1.00	0.00	\$ (250.00)	(\$250.00)
8004.00	Intake Removal & Pipe Abandonment	LS	0.00	1.00	1.00	0.00	\$ 2,075.00	\$2,075.00
8005.00	Pavers, Material Only	EA	0.00	3,080.00	3,080.00	0.00	\$ 1.86	\$5,728.80
ORIGINAL CONTRACT AMOUNT			\$ 709,181.00					
TOTAL CHANGE ORDERS			\$ 39,308.07					
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$ 748,489.07					
PAYMENT NO. 1			\$ 62,729.71					
PAYMENT NO. 2			\$ 55,001.61					
PAYMENT NO. 3			\$ 158,183.22					
PAYMENT NO. 4			\$ 151,254.91					
PAYMENT NO. 5			\$ 178,806.21					
PAYMENT NO. 6			\$ 91,497.70					
PAYMENT NO. 7			\$ 28,561.04					
THIS PARTIAL PAYMENT			\$ -					
TOTAL PARTIAL PAYMENTS			\$ 726,034.40					
BALANCE			\$ 22,454.67					
APPROXIMATE PERCENT COMPLETE			100.0%					

PREPARED BY: Andy Williamson
Project Inspector

CHECKED BY: Christopher Kuhl
Project Engineer

TOTAL	\$748,489.07
RETAINAGE	\$ 22,454.67
TOTAL LESS RETAINAGE	\$ 726,034.40
LESS PREVIOUS PAYMENT	\$ 726,034.40
AMOUNT DUE	\$ -

PARTIAL PAYMENT - FINAL