



Roll Call Number

Agenda Item Number

12 E

DATE January 11, 2016

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR ELM GROVE CEMETERY ROADWAY IMPROVEMENTS, GRIMES ASPHALT & PAVING CORP.

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 Elm Grove Cemetery Roadway Improvements, 11-2014-009, in accordance with the contract approved between Grimes Asphalt & Paving Corp., Kurt Rasmussen, President, 2118 NE 51st Place (Plant Address), PO Box 3374, Des Moines, IA 50316, under Roll Call No. 14-1250, of August 11, 2014, 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 \$170,934.38 is the total cost, of which \$165,806.35 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 \$5,128.03 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:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

ACE Funding Source: 2015 - 2016 CIP, Page Park - 13, Road, Sidewalk, and Utility Improvements – Parks, PK175, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

CERTIFICATE

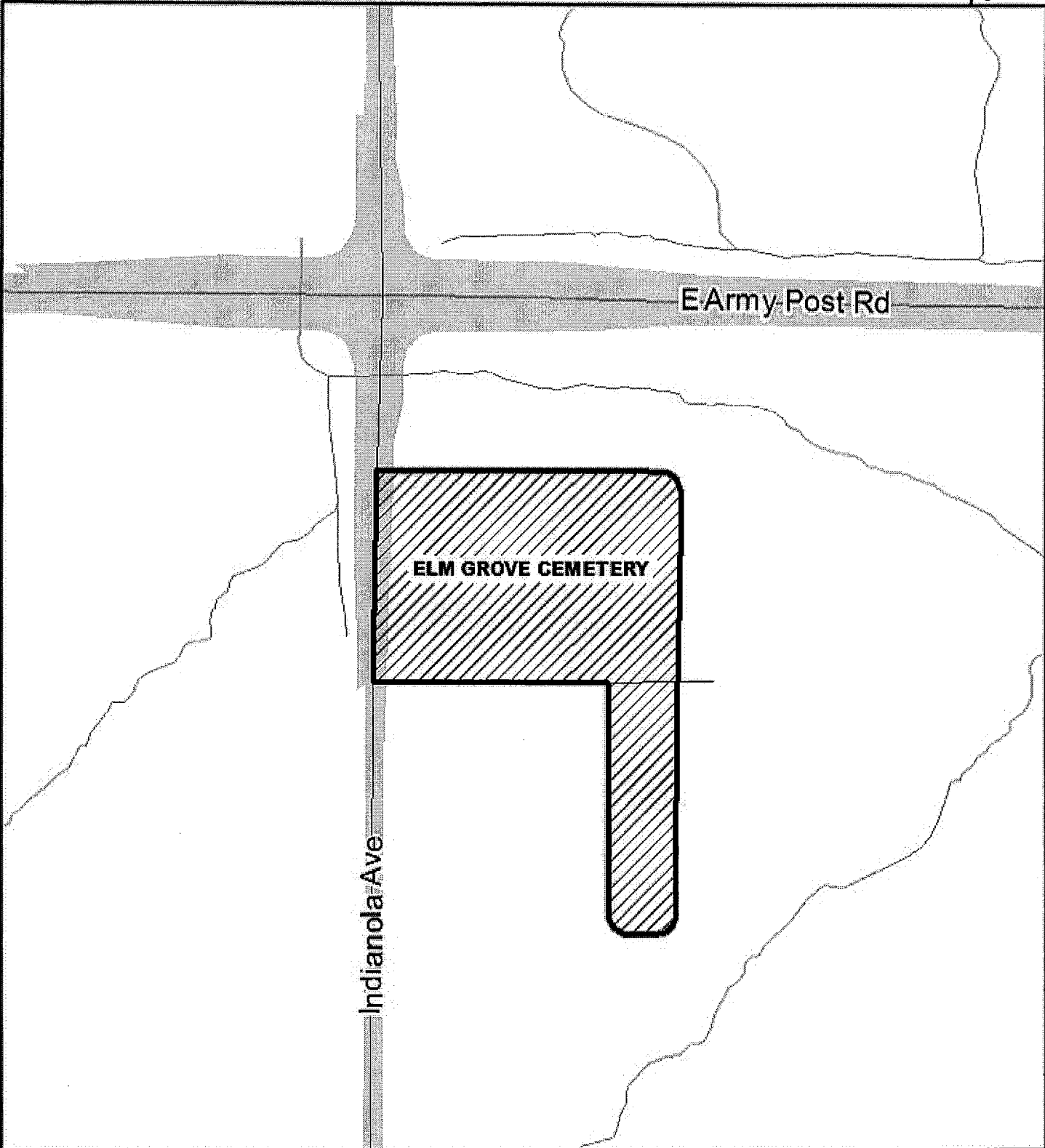
I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

MOTION CARRIED APPROVED

Mayor

City Clerk



Legend

 Project Location





PROJECT SUMMARY

Elm Grove Cemetery Roadway Improvements

Activity ID 11-2014-009

On August 11, 2014, under Roll Call No. 14-1250, the Council awarded the contract for the above improvements to Grimes Asphalt & Paving Corp., in the amount of \$168,487.50. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	Engineering	12/30/2014 Excavate an additional 3" of base and add subdrain, to help dry & stabilize the subbase.	\$16,873.88
2	Engineering	12/17/2015 Adjust contract quantities to match as-built quantities.	\$(14,427.00)
		Original Contract Amount	\$168,487.50
		Total Change Orders	\$2,446.88
		Percent of Change Orders to Original Contract	1.45%
		Total Contract Amount	\$170,934.38

January 11, 2016

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the Elm Grove Cemetery Roadway Improvements, Grimes Asphalt & Paving Corp.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$170,934.38 As-Built Contract Cost

Funding Source: 2015 - 2016 CIP, Page Park - 13, Road, Sidewalk, and Utility Improvements – Parks, PK175, G. O. Bonds

CERTIFICATION OF COMPLETION:

On August 11, 2014, under Roll Call No. 14-1250, the City Council awarded a contract to Grimes Asphalt & Paving Corp., Kurt Rasmussen, President, 2118 NE 51st Place (Plant Address), PO Box 3374, Des Moines, IA 50316 for the construction of the following improvement:

Elm Grove Cemetery Roadway Improvements, 11-2014-009

This improvement includes reconstruction of roadways in Elm Grove Cemetery, 12' and 16' wide HMA that is 5" thick with 6" road base, together with pavement removal, excavation, storm drainage, surface restoration, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 560-133/154, at Elm Grove Cemetery, 6501 Indianola Avenue, Des Moines, Iowa

I hereby certify that the construction of said Elm Grove Cemetery Roadway Improvements, Activity ID 11-2014-009, 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 September 29, 2014, and was completed on December 28, 2015.

I further certify that \$170,934.38 is the total cost of said improvement, of which \$165,806.35 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 \$5,128.03 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.



Pamela S. Cooksey, P.E.
Des Moines City Engineer

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



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 12/05/15 to 12/11/15
FINAL PAYMENT (Partial Payment NO. 4)**

**PROJECT: Elm Grove Cemetery Roadway Improvements
CONTRACTOR: Grimes Asphalt & Paving**

**Activity ID: 11-2014-009
12/11/15**

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	MOBILIZATION	LS	1.000	1.000	1.000	\$24,060.00	\$24,060.00
2	TOPSOIL, ON-SITE	CY	140.000	140.000	140.000	\$21.00	\$2,940.00
3	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	540.000	610.400	610.400	\$24.00	\$14,649.60
4	SUBGRADE PREPARATION	SY	1,940.000	1,940.000	1,940.000	\$2.75	\$5,335.00
5	SUBGRADE TREATMENT - GEOGRID	SY	1,940.000	1,940.000	1,940.000	\$2.75	\$5,335.00
6	SUBBASE - SPECIAL BACKFILL, 6" DEPTH (PLACE ONLY)	SY	1,940.000	2,362.380	2,362.380	\$6.00	\$14,174.28
7	REMOVAL OF CONCRETE FOOTING	EACH	5.000	5.000	5.000	\$315.00	\$1,575.00
8	STORM SEWER, TRENCHED, CLASS III RCP, 18" DIA.	LF	86.000	86.000	86.000	\$84.00	\$7,224.00
9	INTAKE, TYPE SW-501	EACH	1.000	1.000	1.000	\$5,250.00	\$5,250.00
10	STORM SEWER CONNECTION TO EXISTING RCB	EACH	1.000	1.000	1.000	\$4,725.00	\$4,725.00
11	HOT MIX ASPHALT PAVEMENT, 300,000 ESAL, SURFACE COURSE, 1/2 IN	TON	160.000	476.640	476.640	\$112.50	\$53,622.00
12	HOT MIX ASPHALT PAVEMENT, 300,000 ESAL, BASE COURSE, 3/4 IN. MI	TON	360.000	0.000	0.000	\$125.00	\$0.00
13	PAVEMENT REMOVAL	SY	1,150.000	1,150.000	1,150.000	\$11.75	\$13,512.50
14	CONVENTIONAL SEEDING, FERTILIZING & MULCHING, TYPE 1	ACRE	0.500	0.080	0.080	\$5,500.00	\$440.00
15	FILTER SOCK, 9" DIA.	LF	415.000	0.000	0.000	\$5.50	\$0.00
16	FILTER SOCK, REMOVAL	LF	415.000	0.000	0.000	\$1.10	\$0.00
17	TURF REINFORCEMENT MAT, TYPE 4	SQ	4.000	4.000	4.000	\$450.00	\$1,800.00
18	TRAFFIC CONTROL	LS	1.000	1.000	1.000	\$1,650.00	\$1,650.00
19	PROJECT SIGN-SMALL	EACH	1.000	1.000	1.000	\$83.00	\$83.00
20	FENCE, 4' SAFETY FBNC PER LOCATION	EACH	23.000	23.000	23.000	\$83.00	\$1,909.00
1.01	SUBDRAIN	LS		1.000	1.000	\$12,650.00	\$12,650.00
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$170,934.38				
PARTIAL PAYMENT #1			\$111,078.58				
PARTIAL PAYMENT #2			\$50,969.02				
PARTIAL PAYMENT #3			\$3,758.75				
THIS PARTIAL PAYMENT			\$0.00				
TOTAL PARTIAL PAYMENTS			\$165,806.35				
BALANCE			\$5,128.03				

PREPARED BY: Matthew D. Berles

CHECKED BY: Mark [Signature]

TOTAL	\$170,934.38
RETAINAGE	\$5,128.03
TOTAL LESS RETAINAGE	\$165,806.35
LESS PREVIOUS PAYMENT	\$165,806.35
AMOUNT DUE	\$0.00

FINAL PAYMENT (Partial Payment NO. 4)

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