

★ Roll Call Number

Agenda Item Number

11

DATE April 17, 2017

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR FOUR MILE COMMUNITY CENTER PARKING LOT IMPROVEMENTS, PACO CONSTRUCTION, LLC

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 Four Mile Community Center Parking Lot Improvements, 11-2016-002, in accordance with the contract approved between Paco Construction, LLC, Gustavo Z. Villarreal, Owner, 9560 SE 56th Avenue, Runnells, IA 50237, under Roll Call No. 16-1007, of June 13, 2016, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

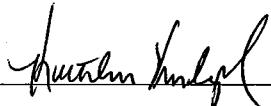
BE IT FURTHER RESOLVED: That \$176,751.65 is the total cost, of which \$170,942.59 has been paid the Contractor, and \$506.51 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,286.88 is to be paid at the end of thirty days, with funds retained 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

 Funding Source: 2016-2017 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.

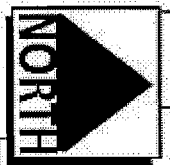
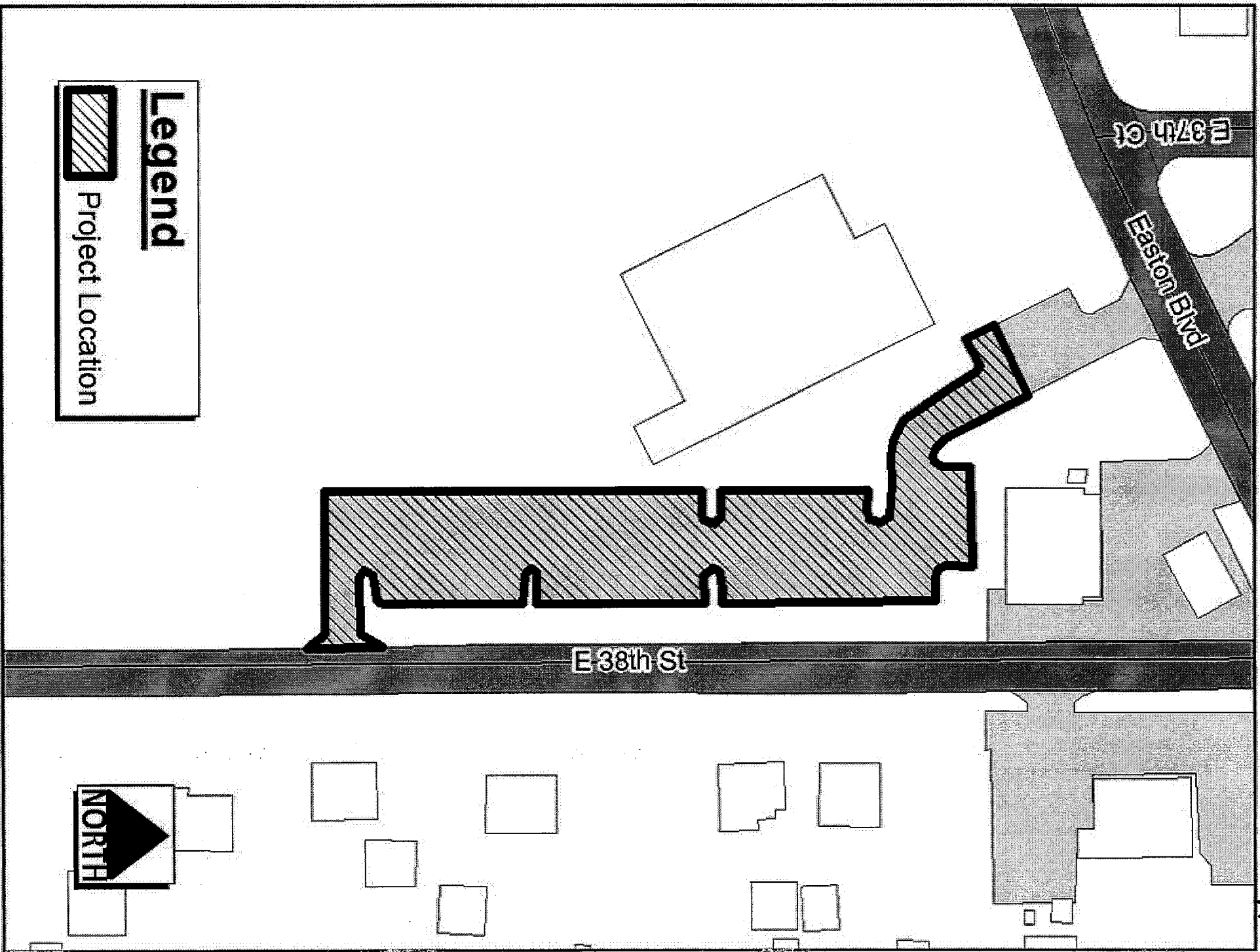
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

Legend

Project Location



PROJECT SUMMARY

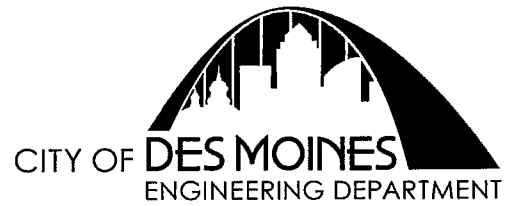
Four Mile Community Center Parking Lot Improvements

Activity ID 11-2016-002

On June 13, 2016, under Roll Call No. 16-1007, the Council awarded the contract for the above improvements to Paco Construction, LLC, in the amount of \$159,029.12. Tabulated below is a history of project change orders.

Change Order No.	Initiated By	Description	Amount
1	City	11/17/2016 Additional 12 trees and the installation of open cell erosion block.	\$11,446.48
2	Engineering	12/21/2016 Adjustment of quantities to as-built measurements.	\$5,753.87
3	City	3/7/2017 Replace damaged tree.	\$522.18
Original Contract Amount			\$159,029.12
Total Change Orders			\$17,722.53
Percent of Change Orders to Original Contract			11.14%
Total Contract Amount			\$176,751.65

April 17, 2017



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Four Mile Community Center Parking Lot Improvements, Paco Construction, LLC.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$176,751.65 As-Built Contract Cost

Funding Source: 2016-2017 CIP, Page Park-13, Road, Sidewalk, and Utility Improvements – Parks, PK175, G. O. Bonds

CERTIFICATION OF COMPLETION:

On June 13, 2016, under Roll Call No. 16-1007, the City Council awarded a contract to Paco Construction, LLC, Gustavo Z. Villarreal, Owner, 9560 SE 56th Avenue, Runnells, IA 50237 for the construction of the following improvement:

Four Mile Community Center Parking Lot Improvements, 11-2016-002

The improvement includes asphalt milling and a Hot Mix Asphalt (HMA) overlay of the parking lot, removals, Portland Cement Concrete (PCC) curb, gutter and sidewalk, grading, installation of subdrain, bioretention cell, surface restoration, and other incidental items; all in accordance with the contract documents including Plan File Nos. 572-166/184, located at the Four Mile Community Center, 3711 Easton Boulevard, Des Moines, Iowa

I hereby certify that the construction of said Four Mile Community Center Parking Lot Improvements, Activity ID 11-2016-002, 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 July 12, 2016, and was completed on January 11, 2017.

I further certify that \$176,751.65 is the total cost of said improvement, of which \$170,942.59 has been paid the Contractor and \$506.51 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$5,286.88 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 12/12/16 to 03/28/17
FINAL PAYMENT (PAYMENT NO. 4)

PROJECT: Four Mile Community Center Parking Lot Improvements
CONTRACTOR: Paco Construction LLC.

Activity ID: 11-2016-002
Date: 03/28/17

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
1	Cleaning and Preparation of Base	LS	1.000	1.000	1.000	\$1,300.00	\$1,300.00
2	Pavement Milling	SY	214.000	220.800	220.800	\$9.75	\$2,152.80
3	Milled Butt Joint	LS	1.000	1.000	1.000	\$1.00	\$1.00
4	HMA (3000K ESAL) Surface 1/2" No Fric.	TON	270.000	268.390	268.390	\$105.00	\$28,180.95
5	Patches, Full Depth Repair HMA	SY	325.000	320.080	320.080	\$95.00	\$30,407.60
6	6 In PCC with Intergal Curb	SY	170.000	168.220	168.220	\$110.00	\$18,504.20
7	Subgrade Overexcavation	TON	70.000	56.900	56.900	\$65.00	\$3,698.50
8	Pavement Removal	SY	223.000	223.360	223.360	\$12.00	\$2,680.32
9	Curb and Gutter Remove and Replace	LF	211.000	215.870	215.870	\$50.00	\$10,793.50
10	4 In Sidewalk Remove and Replace	SY	75.000	98.750	98.750	\$90.00	\$8,887.50
11	6 In Sidewalk	SY	32.000	32.740	32.740	\$90.00	\$2,946.60
12	Painted Markings Waterborne	STA	12.000	14.440	14.440	\$230.00	\$3,321.20
13	2 In PVC Conduit Install	LF	146.000	156.000	156.000	\$13.60	\$2,121.60
14	Clearing and Grubbing	LS	1.000	1.000	1.000	\$8,000.00	\$8,000.00
15	Class 10 Excavation	CY	212.000	212.000	212.000	\$18.12	\$3,841.44
16	Subdrain, 8 In, Type 1	LF	83.000	78.000	78.000	\$24.78	\$1,932.84
17	Intake, SW-512	EACH	1.000	1.000	1.000	\$2,449.20	\$2,449.20
18	Aggregate Subbase	TON	120.000	109.740	109.740	\$37.50	\$4,115.25
19	Chocker Aggregate	TON	24.000	27.790	27.790	\$62.25	\$1,729.93
20	Modified Soil Layer	CY	68.000	68.000	68.000	\$62.25	\$4,233.00
21	Hardwood Mulch	CY	12.000	12.000	12.000	\$82.26	\$987.12
22	RECP, Geojute	SY	310.000	389.400	389.400	\$3.95	\$1,538.13
23	Turf Reinforcement Mat, Type 2	SQ	5.000	10.060	10.060	\$107.36	\$1,080.04
24	Flow Transition Mat	SF	45.000	15.000	15.000	\$17.00	\$255.00
25	Seed, Fertilize, Mulching, Hydraulic Seeding	SQ	14.000	39.520	39.520	\$77.10	\$3,046.99
26	Sod	SQ	7.000	12.240	12.240	\$203.25	\$2,487.78
27	Silt Fence	LF	135.000	140.000	140.000	\$5.25	\$735.00
28	Tree Protection Plan	LS	1.000	1.000	1.000	\$1,510.00	\$1,510.00
29	Tree Protection Fence	LF	84.000	135.000	135.000	\$7.50	\$1,012.50

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
30	Project Sign Small-Standard	EACH	1.000	1.000	1.000	\$750.00	\$750.00
31	Mobilization	LS	1.000	1.000	1.000	\$8,583.00	\$8,583.00
32	Traffic Control	LS	1.000	1.000	1.000	\$1,500.00	\$1,500.00
1.01	Plant 12 Trees	LS	1.000	1.000	1.000	\$5,811.48	\$5,811.48
1.02	Open Cell Erosion Block Installed	SF	98.000	98.000	98.000	\$57.50	\$5,635.00
3.01	Relace Damaged Tree	EACH	1.000	1.000	1.000	\$522.18	\$522.18
TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$176,751.65				
PARTIAL PAYMENT#1			\$86,211.28				
PARTIAL PAYMENT#2			\$66,221.97				
PARTIAL PAYMENT #3			\$18,509.34				
THIS FINAL PAYMENT			\$506.51				
TOTAL PARTIAL PAYMENTS			\$171,449.10				
BALANCE			\$5,302.55				

PREPARED BY: *[Signature]*

CHECKED BY: *[Signature]*

TOTAL	\$176,751.65
RETAINAGE	\$5,302.55
TOTAL LESS RETAINAGE	\$171,449.10
LESS PREVIOUS PAYMENT	\$170,942.59
AMOUNT DUE	\$506.51

FINAL PAYMENT (PAYMENT NO. 4)

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