

★ Roll Call Number

Agenda Item Number

8

DATE April 20, 2015

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2013 PARKING GARAGE REPAIR PROGRAM, BI-STATE MASONRY, INC.

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 2013 Parking Garage Repair Program, 04-2012-006, in accordance with the contract approved between Bi-State Masonry, Inc., Chris Belser, Vice President, 3511 8th Street, Rock Island, IL 61201, under Roll Call No. 13-0516, of March 25, 2013, 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 \$599,152.50 is the total cost, of which \$560,400.52 has been paid the Contractor, and \$20,777.40 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$17,974.58 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

D. Ritter

Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

ACE

Funding Source: 2015-2016 CIP, Page Parking - 7, Parking Facility Rehab/Repair Program, PG016, Being: Parking System Funds

COUNCIL ACTION	YEAS	NAYS	Pass	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
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.

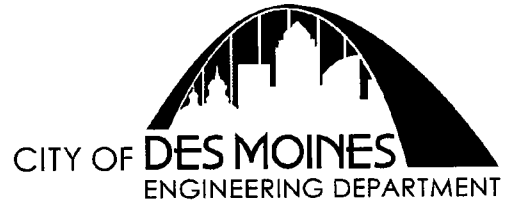
Mayor

City Clerk

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April 20, 2015

CERTIFICATION OF COMPLETION



AGENDA HEADING:

Accepting completed construction and approving final payment for the 2013 Parking Garage Repair Program, Bi-State Masonry, Inc.

SYNOPSIS:

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

FISCAL IMPACT:

Amount: \$599,152.50 As-Built Contract Cost

Funding Source: 2015-2016 CIP, Page Parking - 7, Parking Facility Rehab/Repair Program, PG016, Being: Parking System Funds

CERTIFICATION OF COMPLETION:

On March 25, 2013, under Roll Call No. 13-0516, the City Council awarded a contract to Bi-State Masonry, Inc., Chris Belser, Vice President, 3511 8th Street, Rock Island, IL 61201 for the construction of the following improvement:

2013 Parking Garage Repair Program, 04-2012-006

The improvements include masonry repairs, expansion and control joint repairs & replacements, concrete and precast repairs, floor grinding for drainage, new drains and D.I. piping, grate replacement, penetrating sealer, brush and commercial abrasive blasting, power washing, and coating application; all in accordance with the contract documents, including Plan File Nos. 549-013/040, located at the 3rd and Court Parking Garage - 210 2nd Avenue and at the 9th and Locust Parking Garage - 801 Locust Street, Des Moines, Iowa

I hereby certify that the construction of said 2013 Parking Garage Repair Program, Activity ID 04-2012-006, 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 2, 2014, and was completed on April 14, 2015.

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I further certify that \$599,152.50 is the total cost of said improvement, of which \$560,400.52 has been paid the Contractor and \$20,777.40 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$17,974.58 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.

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

ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 04/12/2014 to 12/22/2014
PARTIAL PAYMENT NO. 6 - FINAL

PROJECT: 2013 PARKING GARAGE REPAIR PROGRAM
CONTRACTOR: BI-STATE MASONRY, INC

Proj No: NA
Activity ID: 04-2012-006
Date: 03/06/2015

LINE NO.	DESCRIPTION	UNIT	UNITS			UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE		
EXTERIOR WALL IMPROVEMENTS							
1	Remove Existing Terra Cotta Coping and Mortar, Complete	LF	1210	1216	1,216.000	\$3.00	\$3,648.00
2	Supply and Install New Cast Stone Coping, Complete	LF	1210	1216	1,216.000	\$35.00	\$42,560.00
3	Supply and Replace Cracked Bricks and Repair Mortar, Complete	LS	1	1	1.000	\$9,500.00	\$9,500.00
SURFACE IMPROVEMENTS							
4	Repair Damaged Expansion Joints, Complete	LF	80	199	199.000	\$50.00	\$9,950.00
5	Replace Damaged Expansion Joints, Complete	LF	540	380	380.000	\$75.00	\$28,500.00
6	Replace Damaged Control Joints, Complete	LF	1180	1243	1,243.000	\$7.50	\$9,322.50
7	Routing and Sealing Surface Cracks, Complete	LF	10500	13054	13,054.000	\$5.00	\$65,270.00
8	Repair Spalls/Deteriorate Precast Concrete Planks, Complete	SF	70	63	63.000	\$100.00	\$6,300.00
9	Repair Spalled/Deteriorated Concrete Topping, Complete	SF	520	1066	1,066.000	\$40.00	\$42,640.00
DRAINAGE IMPROVEMENTS							
10	Grind Concrete Topping Surface to Drain, Coomplete	SF	1200	600	600.000	\$6.00	\$3,600.00
11	Install New Drains, Complete	EA	15	24	24.000	\$480.00	\$11,520.00
12	Install New Ductile Iron Drainage Piping, Complete	LF	90	713	713.000	\$50.00	\$35,650.00
13	Supply and Apply Penetrating Water Repellant Treatment, Complete	SF	56400	56400	56,400.000	\$0.50	\$28,200.00
14	Supply and Replace Broken Floor Grates	EA	111	111	111.000	\$65.00	\$7,215.00
COATING IMPROVEMENTS							
15	Brush Blast (SP-7) Select Steel to Remove Loose Paint	SF	73400	86245	86,245.000	\$0.75	\$64,683.75
16	Commercial Blast (SP-6) Select Steel to Remove Rust and Paint	SF	2900	3063	3,063.000	\$2.50	\$7,657.50
17	Power Wash of Remaining Steel Not Blast Cleaned	SF	90700	85346	85,346.000	\$0.25	\$21,336.50
18	Recoating of Select Blasted Steel	SF	68000	87198	87,198.000	\$1.75	\$152,596.50
19	Power Wash Galvanized Bumpers	SF	21000	16817	16,817.000	\$0.25	\$4,204.25
20	Touch Up Coating of Select Galvanized Bumpers	SF	4200	6721	6,721.000	\$2.50	\$16,802.50
21	Mobilization and Permits	LS	1	1	1.000	\$16,000.00	\$16,000.00
22	Traffic Control	LS	1	1	1.000	\$3,500.00	\$3,500.00
CHANGE ORDERS							
CO No. 1	1 - Additional remove terra cotta coping and mortar, complete.	LF	-	6	6.00	\$3.00	\$0.00
	2 - Additional supply and instal new cast coping, complete.	LF	-	6	6.00	\$35.00	\$0.00
	4 - Additional repair damaged expansion joint, complete.	LF	-	119	119.00	\$50.00	\$0.00
	7 - Additional routing and sealing surface cracks, complete.	LF	-	850	850.00	\$5.00	\$0.00
	9 - Additional repair spalled/deteriorated concrete topping, complete.	SF	-	352	352.00	\$40.00	\$0.00
CO No. 2	7 - Additional routing and sealing surface cracks, complete.	LF	-	1448	1448.00	\$5.00	\$0.00
	12 - Additional installation of new ductile iron drainage pipe, complete.	LF	-	200	200.00	\$50.00	\$0.00
	20 - Additional touch upcoating of select galvanized bumpers	SF	-	2521	2521.00	\$2.50	\$0.00
CO No. 3	3.01 - Galvanize Replacement Grates	EA	-	111	111.00	\$36.00	\$3,996.00
	3.02 - Galvanize Replacement Drains	EA	-	24	24.00	\$80.00	\$1,920.00
	3.03 - Relocate four (4) holes in deck for drains due to coflict with tendons	LS	-	1	1.00	\$2,460.00	\$2,460.00
	3.04 - Path relocated holes	LS	-	1	1.00	\$120.00	\$120.00
	6 - Additional replace damaged control joints	LF	-	63	63.00	\$7.50	\$0.00
	7 - Additional routing and sealing of surface cracks, complete.	LF	-	256	256.00	\$5.00	\$0.00
	9 - Additional repair spalled/deteriorated concrete topping	SF	-	194	194.00	\$40.00	\$0.00
	11 - Additional install new drain, complete	EA	-	9	9.00	\$480.00	\$0.00
CO No. 4	12 - Additional Install ductile iron drain pipe, complete	LF	-	180	180.00	\$50.00	\$0.00
	15 - Additional brush blast (SP-7) select steel to remove loose paint	SF	-	12845	12845.00	\$0.75	\$0.00
	16 - Additional commercial blast (SP-6) select steel surfaces to remove	-	-	-	-	-	-



