

Agenda Item Number

DATE February 25, 2013

ORDERING CONSTRUCTION OF 2013 PARKING GARAGE REPAIR PROGRAM AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 12, 2013 AND PUBLIC HEARING ON MARCH 25, 2013 ENGINEER'S ESTIMATE IS \$577,090.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost 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

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$577,090.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on March 25, 2013, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on March 12, 2013, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on March 12, 2013, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

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BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number

Moved by to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool

Deputy City Attorney

Scott E. Sanders

Des Moines Finance Director



Funding Source: 2012-2013 CIP, Page Parking - 7, Parking Facility Rehab/Repair Program, PKG016, Being:

Parking System Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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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2013 PARKING GARAGE REPAIRS ACTIVITY I.D. 04-2012-006



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2012-006 IDOT Project No: None

Date: 02/07/13

PROJECT: 2013 PARKING GARAGE REPAIRS

	ESTIMATED UNITS			D UNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
	EXTERIOR WALL IMPROVEMENTS				
1	Remove Existing Terra Cotta Coping and Mortar, Complete	LF	1210	\$10.00	\$12,100.00
2 *	Supply and Install New Cast Stone Coping, Complete	LF	1210	\$35.00	\$42,350.00
3 *	Supply and Replace Cracked Bricks and Repair Mortar, Complete	LS	1	\$15,000.00	\$15,000.00
	SURFACE IMPROVEMENTS				
4 *	Repair Damaged Expansion Joints, Complete	LF	80	\$90.00	\$7,200.00
5 *	Replace Damaged Expansion Joints, Complete	LF	540	\$70.00	\$37,800.00
6 *	Replace Damaged Control Joints, Complete	LF	. 1180	\$6.00	\$7,080.00
7 *	Routing and Sealing Surface Cracks, Complete	LF	10500	\$5.00	\$52,500.00
8 *	Repair Spalls/Deteriorate Precast Concrete Planks, Complete	SF	70	\$100.00	\$7,000.00
9 *	Repair Spalled/Deteriorated Concrete Topping, Complete	SF	520	\$50.00	\$26,000.00
	DRAINAGE IMPROVEMENTS				
10	Grind Concrete Topping Surface to Drain, Coomplete	SF	1200	\$10.00	\$12,000.00
11 *	Install New Drains, Complete	EA	15	\$1,100.00	\$16,500.00
12 *	Install New Ductile Iron Drainage Piping, Complete	LF	90	\$110.00	\$9,900.00
13 *	Supply and Apply Pentrating Water Repellant Treatment, Complete	SF	56400	\$0.50	\$28,200.00
14 *	Supply and Replace Broken Floor Grates	EA	111	\$300.00	\$33,300.00
	COATING IMPROVEMENTS				
15	Brush Blast (SP-7) Select Steel to Remove Loose Paint	SF	73400	\$1.10	\$80,740.00
16	Commercial Blast (SP-6) Select Steel to Remove Rust and Paint	Sf	2900	\$3.50	\$10,150.00
17	Power Wash of Remaining Steel Not Blast Cleaned	SF	90700	\$0.10	\$9,070.00
18 *	Recoating of Select Blasted Steel	SF	66800	\$1.50	\$100,200.00
19	Power Wash Galvanized Bumpers	SF	21000	\$0.10	\$2,100.00
20 *	Touch Up Coating of Select Galvanized Bumpers	SF	4200	\$2.00	\$8,400.00

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NO. DESCRIPTION		STIMATE	AMOUNT	
		TOTAL	UNIT PRICE	TOTAL
Mobilization and Permits	LS	1	\$55,000.00	\$55,000.00
Traffic Control	LS	1 .	\$4,500.00	\$4,500.00
	Mobilization and Permits	DESCRIPTION UNIT Mobilization and Permits LS	DESCRIPTION UNIT TOTAL Mobilization and Permits LS 1	Mobilization and Permits LS 1 \$55,000.00

Prepared By: Shuck-Britson, Inc.

Checked By:

TOTAL CONSTRUCTION COST

\$577,090.00

* Estimate Total=

\$391,430.00

^{*} Item shall be covered by a 1-year maintenance bond.