

DATE April 11, 2016

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2016 PARKING GARAGE REPAIR PROGRAM; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS WESTERN WATERPROOFING CO., INC. D/B/A WESTERN SPECIALTY CONTRACTORS, BENJAMIN M. BISHOP, PRESIDENT, \$281,001.17

WHEREAS, on March 7, 2016, under Roll Call No. 16-0366, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

2016 Parking Garage Repair Program, 04-2016-007

The improvement includes the repair of beam connections, concrete removal, reinforcing steel, concrete patching, structural concrete, shoring, expansion joint repair, storm drains, traffic control, and mobilization; all in accordance with the contract documents, including Plan File Nos. 571-173/191, located at the 3rd & Court and 4th & Grand Parking Garages, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

- Western Waterproofing Co., Inc. West Des Moines, IA
d/b/a Western Specialty Contractors
Bi-State Masonry, Inc. Rock Island, IL
Jasper Construction Services, Inc. Newton, IA
Merit Construction Services, Inc. Farmington, MN
Minturn, Inc. Brooklyn, IA

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which were received and 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 22, 2016. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Western Waterproofing Co., Inc. d/b/a Western Specialty Contractors, Benjamin M. Bishop, President, 1829 Industrial Circle, West Des Moines, IA, 50265 in the amount of \$281,001.17, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

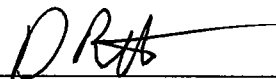
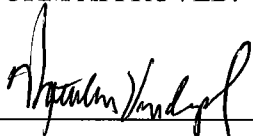
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 16-190 attached.)

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 Parking – 7, Parking Facility Rehab/Repair Program, PG016, Parking System Revenue

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

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

TABULATED BY: T. Brady APPROVED BY: R. De Groot
CHECKED BY: John L. East

CONTRACTOR'S BID TABULATION
PROJECT: 2016 PARKING GARAGE REPAIR PROGRAM

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	PARTIAL DEPTH FLOOR SLAB REPAIR	453 SF	\$100.00	\$45,300.00	\$51.80	\$23,465.40	\$125.00	\$56,625.00	\$40.00	\$18,120.00
2	FULL DEPTH FLOOR SLAB REPAIR	37 SF	\$150.00	\$5,550.00	\$88.09	\$3,259.33	\$250.00	\$9,250.00	\$100.00	\$3,700.00
3	BEAM REPAIRS	708 SF	\$175.00	\$123,900.00	\$107.85	\$76,357.80	\$150.00	\$106,200.00	\$130.00	\$92,040.00
4	BEAM REPAIR - TYPE A	60 SF	\$300.00	\$18,000.00	\$248.05	\$14,883.00	\$325.00	\$19,500.00	\$305.00	\$18,300.00
5	COLUMN REPAIRS	17 SF	\$300.00	\$5,100.00	\$100.32	\$1,705.44	\$175.00	\$2,975.00	\$410.00	\$6,970.00
6	CORBEL REPAIR	5 EACH	\$1,000.00	\$5,000.00	\$1,801.27	\$9,006.35	\$1,500.00	\$7,500.00	\$4,500.00	\$22,500.00
7	BOTTOM DOUBLE TEE REPAIR	24 SF	\$300.00	\$7,200.00	\$111.30	\$2,671.20	\$250.00	\$6,000.00	\$320.00	\$7,680.00
8	CONCRETE WALL REPAIR	8 SF	\$500.00	\$4,000.00	\$104.97	\$839.76	\$175.00	\$1,400.00	\$440.00	\$3,520.00
9	PRECAST WALL REPAIR	157 SF	\$300.00	\$47,100.00	\$69.70	\$10,942.90	\$150.00	\$23,550.00	\$160.00	\$25,120.00
10	EXPANSION JOINT REPAIR - TYPE A	63 LF	\$75.00	\$4,725.00	\$58.74	\$3,700.62	\$85.00	\$5,355.00	\$85.00	\$5,355.00
11	EXPANSION JOINT REPAIR - TYPE B	531 LF	\$75.00	\$39,825.00	\$60.13	\$31,929.03	\$80.00	\$42,480.00	\$85.00	\$45,135.00
12	CONCRETE REPAIRS - STAIRS	210 SF	\$125.00	\$26,250.00	\$99.54	\$20,903.40	\$150.00	\$31,500.00	\$130.00	\$27,300.00
13	CONSTRUCTION/CONTROL JOINT REPAIR	317 LF	\$6.00	\$1,902.00	\$6.28	\$1,990.76	\$6.00	\$1,902.00	\$8.00	\$2,536.00
14	FLOOR DRAINS	12 EACH	\$2,000.00	\$24,000.00	\$2,791.94	\$33,503.28	\$600.00	\$7,200.00	\$2,400.00	\$28,800.00
15	CLEAN & PROTECT PRECAST PANEL WELD PLATE	19 EACH	\$500.00	\$9,500.00	\$186.26	\$3,538.94	\$250.00	\$4,750.00	\$500.00	\$9,500.00
16	STEEL BEAM REPAIR (3rd & COURT)	2 EACH	\$7,000.00	\$14,000.00	\$1,258.84	\$2,517.68	\$1,125.00	\$2,250.00	\$3,000.00	\$6,000.00
17	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$3,214.11	\$3,214.11	\$3,500.00	\$3,500.00	\$9,000.00	\$9,000.00
18	MOBILIZATION	1 LS	\$5,648.00	\$5,648.00	\$21,572.17	\$21,572.17	\$15,000.00	\$15,000.00	\$32,200.00	\$32,200.00
19	ELECTRICAL ALLOWANCE	1 LS	\$15,000.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
TOTAL CONSTRUCTION COST				\$407,000.00		\$281,001.17		\$361,937.00		\$378,776.00
PERCENT OF ENGINEER'S ESTIMATE						-30.96%		-11.07%		-6.93%
						Low				

Western Waterproofing
Co. Inc.
West Des Moines, IA

BID SECURITY
10% Bond

BID PRICE

Bi-State Masonry, Inc.
Davenport, IA

BID SECURITY
10 % Bond

BID PRICE

Jasper Construction
Services
Newton, IA

BID SECURITY
10 % Bond

BID PRICE

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TABULATED BY: T. Brady APPROVED BY _____
CHECKED BY: _____

CONTRACTOR'S BID TABULATION
PROJECT: 2016 PARKING GARAGE REPAIR PROGRAM

-----ESTIMATE-----

Merit Construction
Services, Inc.
Farmington, MN

Minturn Inc.
Brooklyn, IA

BID SECURITY
10% Bond

BID SECURITY
10% Bond

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	PARTIAL DEPTH FLOOR SLAB REPAIR	453 SF	\$100.00	\$45,300.00	\$57.00	\$25,821.00	\$50.00	\$22,650.00
2	FULL DEPTH FLOOR SLAB REPAIR	37 SF	\$150.00	\$5,550.00	\$110.00	\$4,070.00	\$100.00	\$3,700.00
3	BEAM REPAIRS	708 SF	\$175.00	\$123,900.00	\$99.00	\$70,092.00	\$190.00	\$134,520.00
4	BEAM REPAIR - TYPE A	60 SF	\$300.00	\$18,000.00	\$178.00	\$10,680.00	\$400.00	\$24,000.00
5	COLUMN REPAIRS	17 SF	\$300.00	\$5,100.00	\$202.00	\$3,434.00	\$350.00	\$5,950.00
6	CORBEL REPAIR	5 EACH	\$1,000.00	\$5,000.00	\$625.00	\$3,125.00	\$2,500.00	\$12,500.00
7	BOTTOM DOUBLE TEE REPAIR	24 SF	\$300.00	\$7,200.00	\$275.00	\$6,600.00	\$200.00	\$4,800.00
8	CONCRETE WALL REPAIR	8 SF	\$500.00	\$4,000.00	\$587.00	\$4,696.00	\$350.00	\$2,800.00
9	PRECAST WALL REPAIR	157 SF	\$300.00	\$47,100.00	\$164.00	\$25,748.00	\$250.00	\$39,250.00
10	EXPANSION JOINT REPAIR - TYPE A	63 LF	\$75.00	\$4,725.00	\$180.00	\$11,340.00	\$100.00	\$6,300.00
11	EXPANSION JOINT REPAIR - TYPE B	531 LF	\$75.00	\$39,825.00	\$140.00	\$74,340.00	\$100.00	\$53,100.00
12	CONCRETE REPAIRS - STAIRS	210 SF	\$125.00	\$26,250.00	\$140.00	\$29,400.00	\$150.00	\$31,500.00
13	CONSTRUCTION/CONTROL JOINT REPAIR	317 LF	\$6.00	\$1,902.00	\$10.50	\$3,328.50	\$8.00	\$2,536.00
14	FLOOR DRAINS	12 EACH	\$2,000.00	\$24,000.00	\$3,300.00	\$39,600.00	\$1,650.00	\$19,800.00
15	CLEAN & PROTECT PRECAST PANEL WELD PLATE	19 EACH	\$500.00	\$9,500.00	\$300.00	\$5,700.00	\$300.00	\$5,700.00
16	STEEL BEAM REPAIR (3rd & COURT)	2 EACH	\$7,000.00	\$14,000.00	\$9,000.00	\$18,000.00	\$5,000.00	\$10,000.00
17	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00	\$5,000.00	\$5,000.00
18	MOBILIZATION	1 LS	\$5,648.00	\$5,648.00	\$22,000.00	\$22,000.00	\$44,000.00	\$44,000.00
19	ELECTRICAL ALLOWANCE	1 LS	\$15,000.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
TOTAL CONSTRUCTION COST					\$407,000.00		\$385,974.50	\$443,106.00
PERCENT OF ENGINEER'S ESTIMATE							-5.17%	+8.87%

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