

★ Roll Call Number

Agenda Item Number

DATE April 9, 2007

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 5TH & KEO PARKING GARAGE REHABILITATION - PHASE 2; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS WESTERN WATERPROOFING CO., INC., WILLIAM BISHOP, PRESIDENT, \$749,379.60

WHEREAS, on March 12, 2007, under Roll Call No. 07-432, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

5th & Keo Parking Garage Rehabilitation - Phase 2, 04-2007-006

The improvement includes partial depth floor repairs, overhead PC plank repair, expansion joint replacement, crack and joint seal, remove and replace 1"-1.5" joint, tool and seal control joints, cove sealant, traffic topping, supplemental reinforcement supply and install, painting structural steel, floor drains and piping, drywall repair, fireproofing repair and traffic paint markings in accordance with the contract documents, including Plan Files 472-053/064 at the City of Des Moines Parking Garage, 5th Avenue and Watson Powell Jr. Parkway, Des Moines, IA

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.

WHEREAS, on March 27, 2007, sealed bids for said improvement were received and opened at a public meeting presided over by the Chief Civil Engineer, and the bid received from Western Waterproofing Co., Inc., William Bishop, President, 1829 Industrial Circle, West Des Moines, IA, 50265, was read under advisement because Western Waterproofing Co., Inc. attached the following items to its proposal:

- 1. Approved Applicator Certification Letter For Iso-Flex Waterproofing Systems by LymTal International, Inc.
- 2. Certificate of Approved Applicator For Iso-Flex Products.
- 3. Sample Warranty Form for LymTal Deck Coating Systems.
- 4. Approved Applicator Agreement for LymTal Deck Coating Systems.
- 5. Letter from Western Waterproofing indicating they will be the "Single Installer" of all waterproofing items. Letter also describes by bid item the work to be performed by Western Waterproofing and designated subcontractors.
- Letter from Western Waterproofing indicating Acceptable Previous Work on Walker Projects with attachments.

WHEREAS, Engineering Department Staff has reviewed said additional information attached to the proposal submitted by Western Waterproofing Co., Inc., and determined that Iso-Flex 760 U HL AR and 760 U AL by LymTal are approved Traffic Toppings under the contract specifications and the other information submitted by Western Waterproofing Co., Inc. regarding subcontractors and previous project references would have been requested by the Engineering Department prior to contract award; therefore, said attached items do not condition or alter the bid submitted by Western Waterproofing Co., Inc. After further review, the Engineering and Legal Departments have determined that said additional information attached to the proposal submitted by Western Waterproofing Co., Inc., is a minor irregularity that can be waived by the City Council.

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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 Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That the City Council concurs in the recommendation of the Engineering Department and the Legal Department regarding the bid submitted by Western Waterproofing Co., Inc., waives said minor irregularity, and hereby receives the bid submitted by Western Waterproofing Co., Inc..

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

Western Waterproofing Co., Inc. West Des Moines, IA

Bid read under advisement

Minneapolis, MN

St. Paul, MN

RAM Building Restoration and

Waterproofing LLC.

The Truesdell Corporation Phoenix, AZ

Aduddell Industries - Restoration

Division

Restoration Systems, Inc. Chaska, MN

E & H Restoration, L.L.C. Davenport, IA

Bid read under advisement

which were received and opened at a public meeting presided over by the Jurisdictional 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 27, 2007. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Western Waterproofing Co., Inc., William Bishop, President, 1829 Industrial Circle, West Des Moines, IA, 50265 in the amount of \$749,379.60, 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.

04-2007-006

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BE IT FURTHER RESOLVED: That the Jurisdictional 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 Jurisdictional 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.

	(City Council Communication Number	01-194 attached.)
Moved by	to adopt.	
FORM APPROVED:		FUNDS AVAILABLE
Wathless Vandy of)	Chumund
Kathleen Vanderpool Deputy City Attorney		Allen McKinley Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Parking-6, Parking Facility Rehab/Repair Program, PKG016, Parking System Revenue

QER.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
COWNIE					
COLEMAN					I, DIANE RAUH, City Clerk of said City hereby
HENSLEY					certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
KIERNAN					among other proceedings the above was adopted.
MAHAFFEY					
MEYER					IN WITNESS WHEREOF, I have hereunto set my
VLASSIS					hand and affixed my seal the day and year first above written.
TOTAL					
MOTION CARRIED			A	PPROVED	
				_ Mayor	City Clerk

RAM Building Restoration And Waterproofing, LLC Little Canada, MN Western Waterproofing ACTIVITY ID: 04-2007-006 IDOT PROJ NO.: N/A BID DATE: 03/27/07

Co., Inc. West Des Moines, IA

Aduddell Industries

The Truesdell Corp.

10% Bid Bond Fridley, MN

10% Bid Bond Tempe, AZ

> 10% Bid Bond **BID PRICE**

10% Bid Bond **BID PRICE**

BID PRICE

BID PRICE

APPROVED BY JOHN TABULATED BY: Jon Fusself AF DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

CONTRACTOR'S BID TABULATION PROJECT: 5th AND KEO PARKING GARAGE REHABILITATION - PHASE 2

--ESTIMATE---

LIND	PRICE																								
	AMOUNT	\$60,500.00	\$108,900.00	\$3,000.00	\$10,780.00	\$5,640.00	\$68,970.00	\$1,440.00	\$9,377.50	\$381,986.00	\$54,512.50	\$3,600.00	\$11,400.00	\$5,600.00	\$10,000.00	\$2,400.00	\$7,420.00	\$675.00	\$1,200.00	\$4,000.00	\$4,500.00	\$17,940.00	-	\$773,841.00	-12.06%
LIND	PRICE	\$60,500.00	\$22.00	\$3,000.00	\$49.00	\$47.00	\$3.00	\$4.00	\$2.75	\$2.20	\$2.45	\$1,200.00	\$38.00	\$700.00	\$10,000.00	\$8.00	\$7.00	\$675.00	\$1,200.00	\$4.00	\$4,500.00	\$3.25			
	AMOUNT	\$46,701.00	\$123,304.50	\$5,115.00	\$18,354.60	\$10,261.20	\$45,750.10	\$1,850.40	\$10,366.40	\$376,777.10	\$56,292.50	\$3,813.00	\$11,847.00	\$5,720.00	\$10,000.00	\$2,160.00	\$8,776.80	\$682.00	\$471.00	\$2,400.00	\$2,665.00	\$6,072.00		\$749,379.60	LOW BID
TINO	PRICE	\$46,701.00	\$24.91	\$5,115.00	\$83.43	\$85.51	\$1.99	\$5.14	\$3.04	\$2.17	\$2.53	\$1,271.00	\$39.49	\$715.00	\$10,000.00	\$7.20	\$8.28	\$682.00	\$471.00	\$2.40	\$2,665.00	\$1.10			1
	AMOUNT	\$64,000.00	\$108,900.00	\$4,000.00	\$8,800.00	\$5,400.00	\$80,465.00	\$1,440.00	\$10,230.00	\$434,075.00	\$66,750.00	\$3,300.00	\$15,000.00	\$1,200.00	\$10,000.00	\$3,000.00	\$9,540.00	\$1,000.00	\$1,500.00	\$6,000.00	\$5,000.00	\$27,600.00		\$867,200.00	
TIND	PRICE	\$64,000.00	\$22.00	\$4,000.00	\$40.00	\$45.00	\$3.50	\$4.00	\$3.00	\$2.50	\$3.00	\$1,100.00	\$50.00	\$150.00	\$10,000.00	\$10.00	\$9.00	\$1,000.00	\$1,500.00	\$6.00	\$5,000.00	\$5.00			
	QUANTITY	1 LS	4950 SF	1 LS	220 SF	120 LF	22990 LF	360 LF	3410 LF	173630 SF	22250 SF	3 EA	300 LF	8 EA	1 LS	300 SF	1060 SF	- 1 LS	1 LS	1000 LBS	1 LS	5520 SF	•		
	DESCRIPTION	Project Mobilization	loor Repair - Partial Depth	loor Repair - Install Ramp	Overhead Precast Plank Repair	Expansion Joint - Premolded	Seal Cracks and Joints	Remove and Replace 1"-1.5" Joint	Cove Sealant	Fraffic Topping - Vehicular	raffic Topping - Sidewalks	Aechanical - Supplementary Floor Drains	Mechanical - Pipe and Hangers	Aechanical - Replace Drain Grates	Electrical Allowance	Drywall - Repair	ireproofing - Repair	straighten Handrail	Repair Handrail	Add Supplemental Reinforcement	Paint Traffic Markings	Paint Structural Steel		FOTAL CONSTRUCTION COST	PERCENT OF ENGINEER'S ESTIMALE
	ITEM	0001 Pro	0002 Flo	0003 Flo	_	0005 Ext	9000 Se	0007 Rei	0008 Co	_	0010 Tra	0011 Me	0012 Me	~	0014 Ele	0015 Dry	0016 Fir	0017 Str	0018 Re	0019 Ad	0020 Pa	0021 Pa		7 8	ť

\$50,000.00
\$143,055.00
\$12,533.40
\$91,39.20
\$72,418.50
\$1,926.00
\$7,926.00
\$7,926.00
\$4,991.25
\$4,991.25
\$11,100.00
\$1,000.00
\$1,000.00
\$1,000.00
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\$1,000.00
\$1,000.00
\$1,000.00
\$1,000.00
\$2,75.20
\$2,75.20
\$2,75.20

\$15,579,00
\$148,500.00
\$1,000.00
\$1,000.00
\$2,160.00
\$2,160.00
\$3,600.00
\$3,600.00
\$3,600.00
\$10,950.00
\$10,950.00
\$2,100.00
\$2,100.00
\$2,100.00
\$2,520.00
\$2,520.00
\$2,520.00

\$76.16 \$3.15 \$5.35 \$1.59 \$2.07 \$2.07

\$1,663.75 \$37.00 \$700.25 \$10,000.00

\$6.00 \$5.92 \$800.00 \$925.00 \$7,900.00 \$5.04

AMOUNT

PRICE LINO

\$50,000.00 \$28.90

\$56.97 \$3,956.65

\$783,136.50 -10.73%

\$782,660.00 -10.80%

Submitted Various Items Attached To Proposal.

Advisement. Bidder

Bid Read Under

90	A/A	707	
'ID: 04-2007-006	IDOT PROJ NO.: N/A	BID DATE: 03/27/07	
ACTIVITY I	IDOT	BID	

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DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

TABUL	TABULATED BY. JOH FUSSEIL APPROVED BY Who F. Welker	BID DAT	BID DATE: 03/27/07		Restoration Systems	ystems	E & H Restoration, LLC	ation, LLC	
ENCO	CONTRACTOR'S BID TABLE ATION				Chaska, MN	Z Z	Davenport, IA	۲, آج	
PROJE	PROJECT: 5th AND KEO PARKING GARAGE REHABILITATION - PHASE 2				10% Bid Bond	Sond	10% Bid Bond	Bond	
	ESTIMATE				BID PRICE	CE	BID PRICE	OE	
			TIND		TINO		TIND		
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
000	Project Mobilization	1 LS	\$64,000.00	\$64,000.00	\$89,000.00	\$89,000.00	\$87,063.00	\$87,063.00	
0005	Floor Repair - Partial Depth	4950 SF	\$22.00	\$108,900.00	\$24.00	\$118,800.00	\$35.00	\$173,250.00	
0003	Floor Repair - Install Ramp	1 LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,798.00	\$2,798.00	
000	Overhead Precast Plank Repair	220 SF	\$40.00	\$8,800.00	\$75.00	\$16,500.00	\$152.71	\$33,596.20	
0002	Expansion Joint - Premolded	120 LF	\$45.00	\$5,400.00	\$55.00	\$6,600.00	\$133.83	\$16,059.60	
9000	Seal Cracks and Joints	22990 LF	\$3.50	\$80,465.00	\$3.10	\$71,269.00	\$4.46	\$102,535.40	
0007	Remove and Replace 1"-1.5" Joint	360 LF	\$4.00	\$1,440.00	\$15.00	\$5,400.00	\$6.13	\$2,206.80	
0008	Cove Sealant	3410 LF	\$3.00	\$10,230.00	\$3.10	\$10,571.00	\$1.86	\$6,342.60	
6000	Traffic Topping - Vehicular	173630 SF	\$2.50	\$434,075.00	\$2.30	\$399,349.00	\$3.43	\$595,550.90	
0010	Traffic Topping - Sidewalks	22250 SF	\$3.00	\$66,750.00	\$2.30	\$51,175.00	\$5.00	\$111,250.00	
0011	Mechanical - Supplementary Floor Drains	3 EA	\$1,100.00	\$3,300.00	\$1,200.00	\$3,600.00	\$2,883.00	\$8,649.00	
0012	_	300 LF	\$50.00	\$15,000.00	\$50.00	\$15,000.00	\$37.49	\$11,247.00	
0013	_	8 EA	\$150.00	\$1,200.00	\$650,00	\$5,200.00	\$958.00	\$7,664.00	
0014	_	1 LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
0015	Drywall - Repair	300 SF	\$10.00	\$3,000.00	\$40.00	\$12,000.00	\$24.14	\$7,242.00	
0016		1060 SF	\$9.00	\$9,540.00	\$75.00	\$79,500.00	\$6.03	\$6,391.80	
0017	Straighten Handrail	1 LS	\$1,000.00	\$1,000.00	\$980.00	\$980.00	\$2,553.00	\$2,553.00	
0018	_	1 LS	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$1,274.00	\$1,274.00	
0019	•	1000 LBS	\$6.00	\$6,000.00	\$3.20	\$3,200.00	\$6.15	\$6,150.00	
0020	Paint Traffic Markings	1 LS	\$5,000.00	\$5,000.00	\$6,200.00	\$6,200.00	\$2,530.00	\$2,530.00	
0021	Paint Structural Steel	5520 SF	\$5.00	\$27,600.00	\$9.00	\$49,680.00	\$8.18	\$45,153.60	
	TOTAL CONSTRUCTION COST			\$867,200.00		\$962,024.00		\$1,239,506.90	
	PERCENT OF ENGINEER'S ESTIMATE					9.86%		30.04%	
							Bid Read Under Advisement	Advisement.	
							Bidder Identitied As "Partnership" Under Proposal Part G. But	s "Partnership"	
							Company Name Indicates "LLC".	ndicates "LLC".	