Agenda Item Number

58

DATE July 27, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2015 DIAMOND GRINDING PROGRAM;

RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS DIAMOND SURFACE, INC., TERRENCE L. KRAEMER, PRESIDENT, \$692,447.25

WHEREAS, on June 22, 2015, under Roll Call No. 15-0997, 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:

2015 Diamond Grinding Program, 06-2015-007

The improvement includes diamond grinding PCC pavement wearing surfaces with a diamond grinding machine and the application of pavement markings to surfaces, all in accordance with the contract documents at the following locations within the City of Des Moines:

E. 4th Street from E. Market Street to Raccoon Street S.E. 10th Street from E. Lacona Avenue to Pioneer Road S.W. 14th Street from Watrous Avenue to Creston Avenue 34th Place from Adams Avenue to Davisson Road E. 38th Street from Easton Boulevard to E. Douglas Avenue 41st Street from Madison Avenue to Shawnee Avenue 52nd Street from Franklin Avenue to Hickman Road Boyd Street from E. 25th Street to E. 27th Street Lawnwoods Drive from Madison Avenue to Lawnview Drive Madison Avenue from 12th Street to 15th Street Snyder Avenue from 500 ft. E. of 61st Street to Merle Hay Road Urbandale Avenue from 49th Street to Merle Hay Road Welker Avenue from S.W. 51st Street to S.W. 56th Street

Add Alternate Locations:

Maury Street from S.E. 22nd Street to S.E. 28th Street

South Union Street from Park Avenue to S.W. McKinley Avenue

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.

06-2015-007

X	Roll	Call	Num	ber

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

Diamond Surface, Inc.

Rogers, MN

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 July 14, 2015. 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 Diamond Surface, Inc., Terrence L. Kraemer, President, 21025 Commerce Blvd., Suite 900, Rogers, MN, 55374 in the amount of \$692,447.25, 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 15-414 attached.)							
Moved by	_ to adopt.						
FORM APPROVED:	FUNDS AVAILABLE						
Hother In lip of	D. RA						
Kathleen Vanderpool Deputy City Attorney	Daniel E. Ritter Des Moines Finance Director						

Funding Source: 2015-2016 CIP, Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being:

\$204,194.65 in G.O. Bonds, ST102, and the remaining \$488,252.60 in additional Road Use Tax Funds

58

DATE July 27, 2015

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT		
COWNIE						
COLEMAN						
GATTO						
GRAY						
HENSLEY						
MAHAFFEY						
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

DEPARTMENT OF ENGINEERING

CITY OF DES MOINES, IOWA

TABULATED BY: M. Fenstermann APPROVED BY

Checked by:

CONTRACTOR'S BID TABULATION

ACTIVITY ID: 06-2015-007 BID DATE: 7/14/2015

Diamond Surface, Inc.

21025 Commerce Blvd. Suite 900 Rogers, MN 55374 10% bid bond

PROJECT: 2015 Diamond Grinding Program

ESTIMATE			-	BID PRICE		BID PRICE		BID PRICE			
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	
1	PCC Diamond Grinding	72,000.00 SY	\$5.00	\$360,000.00	\$5.02	\$361,440.00					
2	Traffic Control	1.00 LS	\$10,000.00	\$10,000.00	\$37,585.00	\$37,585.00					
3	Flaggers	15.00 DAY	\$350.00	\$5,250.00	\$437.50	\$6,562.50					
4	Mobilization	1.00 LS	\$13,936.70	\$13,936.70	\$71,850.00	\$71,850.00					
5	Temporary Painted Pavement Marking, Waterborne or Solvent Based	118.20 STA	\$30.00	\$3,546.00	\$106.25	\$12,558.75					
. 6	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	2.00 EACH	\$80.00	\$160.00	\$143.75	\$287.50					
7	Durable Epoxy Pavement Markings	244.42 STA	\$475.00	\$116,099.50	\$62.50	\$15,276.25					i
8	Durable Epoxy Symbols and Legend	23.00 EACH	\$370.00	\$8,510.00	\$281.25	\$6,468.75					
9	Grooves Cut for Pavement Markings	244.42 STA	\$90.00	\$21,997.80	\$100.00	\$24,442.00					i
10	Grooves Cuty for Symbols	23.00 EACH	\$100.00	\$2,300.00	\$250.00	\$5,750.00					
11	Loop Detector, Replacement, 6'x3'	1.00 EACH	\$1,000.00	\$1,000.00	\$1,062.50	\$1,062.50					
12	Loop Detector, Replacement, 6'x20'	6.00 EACH	\$1,200.00	\$7,200.00	\$1,187.50	\$7,125.00					ı
	TOTAL BASE BID		0	\$550,000.00		\$550,408.25		\$0.00		\$0.00	i
A-1 A-2 A-3	ADD-ALTERNATE NO. 1 (MAURY STREET): PCC Diamond Grinding Traffic Control Mobilization TOTAL ADD-ALTERNATE NO. 1	14,225.00 SY 1.00 LS 1.00 LS	\$5.00 \$1,000.00 \$2,875.00	, \$71,125.00 \$1,000.00 \$2,875.00 \$75,000.00	\$5.02 \$2,875.00 \$500.00	\$71,409.50 \$2,875.00 \$500.00 \$74,784.50		\$0.00		\$0.00	
	ADD-ALTERNATE NO. 2 (SOUTH UNION STREET):										
A-4	PCC Diamond Grinding	12,725.00 SY	\$5.00	\$63,625.00	\$5.02	\$63,879.50					
A-5	Traffic Control	1.00 LS	\$1,000.00	\$1,000.00	\$2,875.00	\$2,875.00					
A-6	Mobilization	1.00 LS	\$1,375.00	\$1,375.00	\$500.00	\$500.00					
	TOTAL ADD-ALTERNATE NO. 2			\$66,000.00	_	\$67,254.50		\$0.00		\$0.00	1
	TOTAL BASE BID - PLUS ANY ADD ALTERNATES SELECTED BY THE CITY PERCENT OF ENGINEER'S ESTIMATE			\$691,000.00		\$692,447.25 +0.21%		\$0.00 -100.0%		\$0.00 -100.0%	1
	PERCENT OF ENGINEER'S ESTIMATE					Low		155.070			
	STAFF RECOMMENDS ACCEPTANCE OF BASE BID PLUS ADD ALTERNATE	NO. 1 AND NO. 2									



CONTRACTOR

BID SECURITY

CONTRACTOR

BID SECURITY