Agenda Item Number

64

DATE April 23, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2018 CITY-WIDE PCC PAVEMENT RESTORATION PROGRAM;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS MPS ENGINEERS, P.C. DBA KINGSTON SERVICES, P.C., UMESH G.SHETYE, PRESIDENT,
\$521,945.00

WHEREAS, on March 19, 2018, under Roll Call No. 18-0434, 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:

2018 City-wide PCC Pavement Restoration Program, 06-2018-007

The improvement includes drilling, doweling, furnishing, placing, curing, sawing, and sealing Portland Cement Concrete (PCC) pavement patches of various thickness in a cooperative effort with the City of Des Moines, Public Works Department, at the following locations in Des Moines, Iowa:

35th Street from St. Johns Road to John Lynde Road

50th Street from Twana Drive to Bel Aire Road

50th Street from Woodland Avenue to Pleasant Street

51st Street from Aurora Avenue to Twana Drive

52nd Street from Madison Avenue to Aurora Avenue

57th Street from Hickman Road to New York Avenue

E. 25th Street from E. Ovid Avenue to E. Euclid Avenue

E. 26th Street from E. Euclid Avenue to E. Douglas Avenue

E. 29th Street from E. Euclid Avenue to E. Douglas Avenue

E. 37th Street from University Avenue to Indianapolis Avenue

S.E. 8th Street from Hartford Avenue to Pioneer Road

S.E. 24th Street from E. Porter Avenue to Hart Avenue

E. Jefferson Avenue from E. 33rd Street to dead end east

George Flagg Parkway from Fleur Drive to asphalt west

Indiana Avenue from 2nd Avenue to 3rd Street

Lyon Street from Pennsylvania Avenue to E. 9th Street

Madison Avenue from 51st Street to 52nd Street

Milton Avenue from E. 14th Street to Glenbrook Drive

Sheridan Avenue from 25th Street to 27th Street

Wedgewood Road from E. 26th Street to E. 29th Street

and additional project locations may be added as required.

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.



DATE April 23, 2018

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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 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:

MPS Engineers, P.C. dba Kingston

Services, P.C.

Des Moines, IA

MJM Holdings, Inc. dba Speck USA

West Des Moines, IA

TK Concrete, Inc.

Pella, IA

The Concrete Contracting Co., Inc.

Grimes, IA

Bid not read – Proposal missing pages

which were received and opened at a public meeting presided over by the Engineer in the City Offices, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 10, 2018. 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 MPS Engineers, P.C. dba Kingston Services, P.C., Umesh G.Shetye, President, 1444 Illinois Street, Des Moines, IA, 50314 in the amount of \$521,945.00, 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 in accordance with the Instructions to Bidders.

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.

Roll Call Number	Agenda Item Number
DATE April 23, 2018	
BE IT FURTHER RESOLVED: That the City C	council hereby authorizes the necessary road closures for the Project.
(City Council Commu	nication Number
Moved byto a	dopt.
FORM APPROVED:	FUNDS AVAILABLE
Kathleen Vanderpool Deputy City Attorney	Robert L. Fagen Des Moines Finance Director
Funding Source: 2018-2019 CIP, Page Street - Being: \$281,850.30 in G.O. Bonds to be issued ST205.	8, Concrete Paving Restoration Program - Public Works, ST102, ; and the remaining \$240,094.70 in G.O. Bonds transferred from

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
-MANDELBAUM				
WESTERGAARD				
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

Activity ID: 06-2018-007 IDOT Project No: None Bid Date: 4/10/2018

TABULATED BY: M. Fenstermann CHECKED BY: M. Fenstermann CHECKED BY: M. F. CHECKED BY: M. F. CHECKED BY: M. J. CHECKED BY

	MPS Engnie Kingston Si Des Mo	ervices PC	MJM Holdings, Inc., dba Speck USA Des Moines, IA		TK Conc Pella		The Concrete Company Des Moines, IA		
	10% bì	d bond	10% bi	d bond	10% bi	d bond	10% t	oid bond	
	810 P	RICE	BID P	RICE	BID P	RICE	BID	PRICE	
	UNIT		UNIT		UNIT		UNIT		
<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>	PRICE.	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT	
\$415,600.00	\$37.50	\$389,625.00	\$38,00	\$394,820.00	\$38.20	\$396,898.00			
\$116,550.00	\$40.50	\$104,895.00	\$42.00	\$108,780.00	\$42.00	\$108,780.00		ļ	
\$12,000.00	\$4.10	\$8,200,00	\$4.00	\$8,000.00	\$4.25	\$8,500.00			
\$8,760.00	\$3.10	\$6,789.00	\$3.25	\$7,117.50	\$4.00	\$8,760.00	Did not rose	- All pages of	
\$5,880.00	\$84.00 \$4,704.00		\$138.00	\$7,728.00	\$125.00	\$7,000.00		re not returned.	
\$810.00	\$72.00	\$432.00	\$145.00	\$870.00	\$150,00	\$900.00.	i Toposai wei	e nor returned.	
\$4,400.00	\$750.00	\$3,000.00	\$1,200.00	\$4,800.00	\$1,250.00	\$5,000.00			
\$6,000.00	\$1,075.00	\$4,300.00	\$1,700.00	\$6,800.00	\$1,475.00	\$5,900.00			
\$570,000.00		\$521,945.00		\$538,915.50		\$541,738.00			
		-8.43%		-5.45%		-4.96%			

	ONTRACTOR'S BID TABULATION ROJECT: 2018 City-wide PCC Pavement Restoration Program					10% bid bond		10% bid bond		10% bid bond		10% bid bond			
	ESTIMATE				BIO PRICE		BID PRICE		BID PRICE		BID PRICE				
<u>ITEM</u>	DESCRIPTION	QUANTITY	UNIT <u>PRICE</u>	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT	ARAGIRAN	UNIT	AMOUNT			
1	Pavement Replacement, 8" PCC	10390 SY	\$40,00	\$415,600.00	\$37.50	\$389,625.00	\$38,00		PRICE	AMOUNT	PRICE	AMOUNT			
2	Pavement Replacement, 9" PCC	2590 SY	\$45.00	\$116,550.00	\$40.50	\$104,895.00	\$42.00	\$394,820.00 \$108,780.00		\$396,898,00 \$108,780.00					
3	Dowel Bar Placement, #8 x 1'-6" @ 18" O.C., Epoxy Coated Smooth Bar	2000 EA	\$6.00	\$12,000.00	\$4.10	\$8,200,00	\$4.00	\$8,000.00	•	\$8,500.00					
4	Tie Bar Placement, #6 x 1'-6" @ 18" O.C., Epoxy Coated Deformed Bar	2190 EA	\$4,00	\$8,760.00	\$3.10	\$6,789.00	\$3.25	\$7,117.50	\$4.00	\$8,760.00					
5	Painted Pavement Marking, Waterborne-based	56 STA	\$105.00	\$5,880.00	\$84.00	\$4,704.00	\$138.00	\$7,728.00	\$125.00	\$7,000,00		Bid not read - All pages of			
6	Painted Symbols and Legend, Waterborne-based	6 EA	\$135.00	\$810.00	\$72.00	\$432.00	\$145.00	\$870.00	\$150,00	I Proposal were noure					
7	Loop Detector, Replacement, 6' x 8'	4 EA	\$1,100.00	\$4,400.00	\$750.00	\$3,000.00	\$1,200.00	\$4,800.00	\$1,250.00 \$5,000.00						
8	Loop Detector, Replacement, 6' x 20'	4 EA	\$1,500.00	\$6,000.00	\$1,075.00	\$4,300.00	\$1,700.00	\$6,800.00	\$1,475.00	\$5,900.00					
	TOTAL CONSTRUCTION COST			\$570,000.00		\$521,945,00		\$538,915.50		\$541,738.00					
	PERCENT OF ENGINEER'S ESTIMATE			. ,		-8.43%		-5.45%		-4.96%					
				Į		Low									
												·			