Agenda Item Number

54

DATE June 9, 2014

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2014 ADA SIDEWALK RAMP PROGRAM - CONTRACT 2;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS MPS ENGINEERS, P.C., UMESH G. SHETYE, PRESIDENT, \$519,610,00

WHEREAS, on May 5, 2014, under Roll Call No. 14-0675, 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:

2014 ADA Sidewalk Ramp Program - Contract 2, 09-2014-004

The improvement includes construction of sidewalk ramps with Portland cement concrete sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout the City of 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:

MPS Engineers, P.C.

Des Moines, IA

T K Concrete Inc.

Pella, IA

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 May 20, 2014. 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., Umesh G. Shetye, President, 1444 Illinois Street, Des Moines, IA, 50314 in the amount of \$519,610.00, and said bid be and the same is hereby accepted.

DATE June 9, 2014

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 14-255 attached.)

Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
L Ya A	
Kullinhalet	Jan Jonn
Kathleen Vanderpool	Scott E. Sanders
Deputy City Attorney	Des Moines Finance Director

EFunding Source: 2014-2015 CIP, Page Street - 28, Sidewalks - ADA Compliance, SW095, G. O. Bonds

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

MOTION CARRIED APPROVED

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: Matt Fenstermann CHECKED BY: (

APPROVED BY RIDE Gravi

Activity ID 09-2014-004 IDOT Project No: None Bid Date: 5/20/2014

TK Concrete Inc.

MPS Engineers, PC Des Moines, IA

Pella, IA

CONTF PROJE	CONTRACTOR'S BID TABULATION PROJECT: 2014 ADA Sidewalk Ramp Program - Contract 2				10% Bid Bond	l Bond	10% Bid Bond	Bond
	ESTIMATE				BID PRICE	RICE	BID PRICE	RICE
			TINO		LIND		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
_	Sidewalk, 5" Class 'A', Remove and Replace	100 SY	\$56.00	\$5,600.00	\$92.00	\$9,200.00	\$65.00	\$6,500.00
7	Sidewalk, 4" Class 'B', Remove and Replace	1400 SY	\$60.00	\$84,000.00	\$75.00	\$105,000.00	\$69.00	\$96,600.00
က	Sidewalk, Through Driveways, 6" PCC, Remove and Replace	20 SY	\$60.00	\$1,200.00	\$20.00	\$400.00	\$69.00	\$1,380.00
4	Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace	2300 SY	\$70.00	\$161,000.00	\$97.00	\$223,100.00	\$94.00	\$216,200.00
2	Detectable Warnings - Precast	2200 SF	\$30.00	\$66,000.00	\$26.75	\$58,850.00	\$35.00	\$77,000.00
9	Detectable Warnings - Cast Iron	800 SF	\$50.00	\$40,000.00	\$32.00	\$25,600.00	\$58.00	\$46,400.00
7	Remove & Replace Curb	525 LF	\$40.00	\$21,000.00	\$42.00	\$22,050.00	\$46.00	\$24,150.00
∞	Saw Concrete - Full Depth	4800 LF	\$6.00	\$28,800.00	\$7.00	\$33,600.00	\$7.00	\$33,600.00
6	Saw Curb - Horizontal	160 LF	\$23.00	\$3,680.00	\$4.00	\$640.00	\$30.00	\$4,800.00
10	Driveway, Removal	10 SY	\$14.00	\$140.00	\$6.00	\$60.00	\$20.00	\$200.00
7	Driveway, 6" PCC	10 SY	\$50.00	\$500.00	\$20.00	\$200.00	\$60.00	\$600.00
12	Tree Root Grinding	10 EA	\$100.00	\$1,000.00	\$175.00	\$1,750.00	\$125.00	\$1,250.00
13	Sod, Nursery in Place	40 SQ	\$62.00	\$2,480.00	\$54.00	\$2,160.00	\$1.00	\$40.00
14	Hydraulic Seeding	150 SQ	\$44.00	\$6,600.00	\$48.00	\$7,200.00	\$56.00	\$8,400.00
15	Modular Wall	500 SF	\$42.00	\$21,000.00	\$48.00	\$24,000.00	\$48.00	\$24,000.00
16	New Stop Box Housing	2 EA	\$250.00	\$500.00	\$250.00	\$500.00	\$500.00	\$1,000.00
17	New Stop Box Rod	2 EA	\$250.00	\$500.00	\$250.00	\$500.00	\$500.00	\$1,000.00
18	Major Handhole Adjustment, Type I Precast Concrete Handhole	2 EA	\$1,000.00	\$2,000.00	\$900.00	\$1,800.00	\$2,500.00	\$5,000.00
19	Major Handhole Adjustment, Type II or III Polymer Concrete Handhole	2 EA	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00

\$553,120.00 +22.92%

+15.47% Low

\$519,610.00

\$450,000.00

PERCENT OF ENGINEER'S ESTIMATE TOTAL CONSTRUCTION COST