

DATE May 20, 2013

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON E. 14TH STREET & E. EUCLID AVENUE INTERSECTION MODIFICATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS T K CONCRETE INC., TONY J. VER MEER, PRESIDENT, \$155,691.65

WHEREAS, on April 22, 2013, under Roll Call No. 13-0625, 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:

E. 14th Street & E. Euclid Avenue Intersection Modification, 04-2013-006 CS-TSF-1945(799)--85-77

The improvement includes removal of roadway pavement, sidewalks, and existing traffic signals and replacement with new 10-inch PCC roadway pavement, ADA-compliant sidewalk and curb ramps, traffic signals, and other incidental items in accordance with the contract documents, including Plans File Nos. 549-110/142, located at the intersection of E. 14th Street (US Highway 69) and E. Euclid Avenue (US Highway 6), 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:

- T K Concrete Inc. Pella, IA
- MPS Engineers, P.C. Des Moines, IA
- Absolute Concrete Construction, Inc. Slater, IA
- Concrete Technologies, Inc. Urbandale, IA
- Hawkeye Paving Corp. Bettendorf, IA

DATE May 20, 2013

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 7, 2013. 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 T K Concrete Inc., Tony J. Ver Meer, President, 1608 Fifield Road, Pella, IA, 50219 in the amount of \$155,691.65, 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.

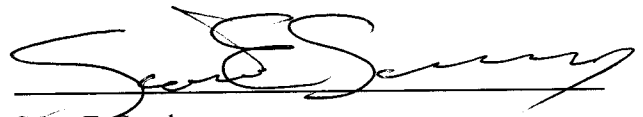
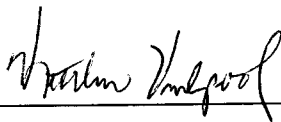
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 13-257 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

JEB

Funding Source: 2013-2014 CIP, Page Street - 46, Traffic Signals, Channelization, and School Crossings, TFC091, Being: \$155,691.65 in Iowa DOT Traffic Safety Funds (Max \$170,000)

★ **Roll Call Number**

DATE May 20, 2013

Agenda Item Number

_____ 62 _____

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
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: B. Lewis
CHECKED BY: Dmk
APPROVED BY: Robert

CONTRACTOR'S BID TABULATION
PROJECT: E. 14TH STREET & E. EUCLID AVENUE INTERSECTION MODIFICATION

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	TK Concrete, Inc Pella, IA		MPS Engineers Des Moines, IA		Absolute Concrete Slater, IA	
			PRICE	AMOUNT		BID SECURITY 10% Bid Bond BID PRICE	UNIT PRICE	AMOUNT	BID SECURITY 10% Bid Bond BID PRICE	UNIT PRICE	AMOUNT
0001	EXCAVATION, CLASS 10, ROADWAY AND BORROW	90 CY	\$20.00	\$1,800.00		\$25.00	\$2,250.00	\$30.00	\$2,700.00	\$16.50	\$1,485.00
0002	SPECIAL BACKFILL	47.3 CY	\$35.00	\$1,655.50		\$54.00	\$2,554.20	\$36.00	\$1,702.80	\$30.00	\$1,419.00
0003	STANDARD OR SLIP FORM PCC PAVEMENT, CL C, CL 3 DURABILITY, 10	228.6 SY	\$70.00	\$16,002.00		\$67.50	\$15,430.50	\$68.00	\$15,544.80	\$99.50	\$22,745.70
0004	MEDIAN, DOWELLED P.C. CONCRETE, 6 INCH	21.7 SY	\$115.00	\$2,495.50		\$115.00	\$2,495.50	\$72.00	\$1,562.40	\$250.00	\$5,425.00
0005	REMOVAL OF PAVEMENT	353 SY	\$15.00	\$5,298.35		\$13.00	\$4,589.00	\$15.00	\$5,295.00	\$24.00	\$8,472.00
0006	REMOVAL OF SIDEWALK	86.2 SY	\$15.00	\$1,293.00		\$13.00	\$1,120.60	\$12.00	\$1,034.40	\$18.50	\$1,594.70
0007	SIDEWALK, P.C. CONCRETE, 6 IN.	102.6 SY	\$40.00	\$4,104.00		\$45.00	\$4,617.00	\$48.00	\$4,924.80	\$72.00	\$7,387.20
0008	SIDEWALK, P.C. CONCRETE, 10 IN.	9.2 SY	\$60.00	\$552.00		\$120.00	\$1,104.00	\$104.00	\$966.80	\$150.00	\$1,380.00
0009	DETECTABLE WARNINGS	58 SF	\$35.00	\$2,030.00		\$35.00	\$2,030.00	\$24.00	\$1,392.00	\$34.50	\$2,001.00
0010	OBJECT MARKER, TYPE 1	4 EACH	\$100.00	\$400.00		\$75.00	\$300.00	\$50.00	\$200.00	\$50.00	\$200.00
0011	PERFORATED SQUARE STEEL TUBE POSTS	32 LF	\$20.00	\$640.00		\$15.00	\$480.00	\$15.00	\$480.00	\$15.00	\$480.00
0012	TYPE A SIGNS, SHEET ALUMINUM	48 SF	\$20.00	\$960.00		\$25.00	\$1,200.00	\$15.00	\$720.00	\$15.00	\$720.00
0013	TRAFFIC SIGNALIZATION	1 LS	\$110,000.00	\$110,000.00		\$90,000.00	\$90,000.00	\$87,448.80	\$87,448.80	\$82,000.00	\$82,000.00
0014	PAINTED PAVEMENT MARKINGS, DURABLE	8.93 STA	\$250.00	\$2,232.50		\$125.00	\$1,116.25	\$110.00	\$982.30	\$110.00	\$982.30
0015	PAINTED SYMBOLS AND LEGENDS, DURABLE	4 EACH	\$300.00	\$1,200.00		\$230.00	\$920.00	\$200.00	\$800.00	\$200.00	\$800.00
0016	PAVEMENT MARKINGS REMOVED	1.42 STA	\$30.00	\$42.60		\$140.00	\$198.80	\$120.00	\$170.40	\$120.00	\$170.40
0017	GROOVES CUT FOR PAVEMENT MARKINGS	8.93 STA	\$35.00	\$312.55		\$60.00	\$535.80	\$50.00	\$446.50	\$50.00	\$446.50
0018	GROOVES CUT FOR SYMBOLS AND LEGENDS	4 EACH	\$100.00	\$400.00		\$125.00	\$500.00	\$100.00	\$400.00	\$100.00	\$400.00
0019	TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00		\$4,000.00	\$4,000.00	\$10,425.00	\$10,425.00	\$6,500.00	\$6,500.00
0020	FLAGGERS	10 EACH	\$500.00	\$5,000.00		\$550.00	\$5,500.00	\$300.00	\$3,000.00	\$450.00	\$4,500.00
0021	MOBILIZATION	1 LS	\$15,000.00	\$15,000.00		\$12,500.00	\$12,500.00	\$15,400.00	\$15,400.00	\$27,500.00	\$27,500.00
0022	MULCHING, WOOD CELLULOSE FIBER	0.1 ACRE	\$2,000.00	\$200.00		\$6,000.00	\$600.00	\$7,000.00	\$700.00	\$3,000.00	\$300.00
0023	SEEDING AND FERTILIZING (URBAN)	0.1 ACRE	\$5,000.00	\$500.00		\$6,500.00	\$650.00	\$8,000.00	\$800.00	\$3,000.00	\$300.00
0024	SODDING	2.5 SQ	\$100.00	\$250.00		\$400.00	\$1,000.00	\$400.00	\$1,000.00	\$100.00	\$250.00
TOTAL CONSTRUCTION COST					\$186,500.00	\$155,691.65		\$158,084.00		\$177,458.80	
PERCENT OF ENGINEER'S ESTIMATE						-16.52%		-15.24%		-4.85%	

62

TABULATED BY: B. Lewis
 CHECKED BY: *[Signature]*
 APPROVED BY: _____

CONTRACTOR'S BID TABULATION
 PROJECT: E. 14TH STREET & E. EUCLID AVENUE INTERSECTION MODIFICATION

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	Concrete Technologies Inc. Urbandale, IA	Hawkeye Paving Corp. Bettendorf, IA
					BID SECURITY 10% Bid Bond BID PRICE	BID SECURITY 10% Bid Bond BID PRICE
0001	EXCAVATION, CLASS 10, ROADWAY AND BORROW	90 CY	\$20.00	\$1,800.00	\$17.50	\$30.00
0002	SPECIAL BACKFILL	47.3 CY	\$35.00	\$1,655.50	\$181.50	\$125.00
0003	STANDARD OR SLIP FORM PCC PAVEMENT, CL C, CL 3 DURABILITY, 10	228.6 SY	\$70.00	\$16,002.00	\$92.50	\$105.00
0004	MEDIAN, DOWELLED P.C. CONCRETE, 6 INCH	21.7 SY	\$75.00	\$1,627.50	\$157.50	\$170.00
0005	REMOVAL OF PAVEMENT	353 SY	\$15.00	\$5,295.35	\$25.50	\$20.00
0006	REMOVAL OF SIDEWALK	86.2 SY	\$15.00	\$1,293.00	\$19.50	\$15.00
0007	SIDEWALK, P.C. CONCRETE, 6 IN.	102.6 SY	\$40.00	\$4,104.00	\$52.50	\$90.00
0008	SIDEWALK, P.C. CONCRETE, 10 IN.	9.2 SY	\$60.00	\$552.00	\$68.50	\$160.00
0009	DETECTABLE WARNINGS	58 SF	\$35.00	\$2,030.00	\$38.00	\$40.00
0010	OBJECT MARKER, TYPE 1	4 EACH	\$100.00	\$400.00	\$52.50	\$55.00
0011	PERFORATED SQUARE STEEL TUBE POSTS	32 LF	\$20.00	\$640.00	\$16.00	\$17.00
0012	TYPE A SIGNS, SHEET ALUMINUM	48 SF	\$20.00	\$960.00	\$16.00	\$17.00
0013	TRAFFIC SIGNALIZATION	1 LS	\$110,000.00	\$110,000.00	\$85,000.00	\$120,000.00
0014	PAINTED PAVEMENT MARKINGS, DURABLE	8.93 STA	\$250.00	\$2,232.50	\$115.50	\$125.00
0015	PAINTED SYMBOLS AND LEGENDS, DURABLE	4 EACH	\$300.00	\$1,200.00	\$210.00	\$225.00
0016	PAVEMENT MARKINGS REMOVED	1.42 STA	\$30.00	\$42.60	\$126.00	\$135.00
0017	GROOVES CUT FOR PAVEMENT MARKINGS	8.93 STA	\$35.00	\$312.55	\$52.50	\$55.00
0018	GROOVES CUT FOR SYMBOLS AND LEGENDS	4 EACH	\$100.00	\$400.00	\$105.00	\$110.00
0019	TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00	\$6,000.00	\$8,000.00
0020	FLAGGERS	10 EACH	\$500.00	\$5,000.00	\$395.00	\$400.00
0021	MOBILIZATION	1 LS	\$15,000.00	\$15,000.00	\$25,000.00	\$10,000.00
0022	MULCHING, WOOD CELLULOSE FIBER	0.1 ACRE	\$2,000.00	\$200.00	\$3,250.00	\$1,000.00
0023	SEEDING AND FERTILIZING (URBAN)	0.1 ACRE	\$5,000.00	\$500.00	\$3,150.00	\$1,000.00
0024	SODDING	2.5 SQ	\$100.00	\$250.00	\$105.00	\$350.00
	TOTAL CONSTRUCTION COST			\$186,500.00	\$178,907.97	\$207,477.60
	PERCENT OF ENGINEER'S ESTIMATE				-4.07%	+11.25%

62