

DATE October 26, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON HUBBELL AVENUE & EASTON BOULEVARD TRAFFIC SIGNAL UPGRADE; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS BAKER ELECTRIC, INC., BRITT BAKER, CEO, \$223,551.50

WHEREAS, on September 28, 2015, under Roll Call No. 15-1588, 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:

Hubbell Avenue & Easton Boulevard Traffic Signal Upgrade, 04-2009-009
CS-TSF-1945(751)--85-77

The improvement includes removal and replacement of the existing traffic signals, ADA-compliant sidewalks and curb ramps, repair of a damaged 10" sanitary sewer main, and other incidental items in accordance with the contract documents, including Plans File Nos. 569-053/084, located at the intersection of Hubbell Avenue and Easton Boulevard, 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:

Baker Electric, Inc.	Des Moines, IA
Iowa Signal Inc.	Grimes, 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 October 13, 2015. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ Roll Call Number

Agenda Item Number

56

DATE October 26, 2015

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 Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA, 50315 in the amount of \$223,551.50, 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.

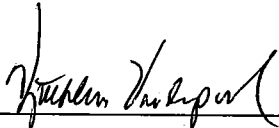
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

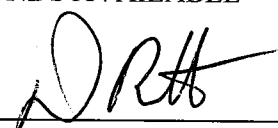
(City Council Communication Number 15-568 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

Funding Source: 2015-2016 CIP, Page Street - 44, Traffic Signals, Channelization, and School Crossing, TR091, Being: *PSC* \$100,000 (Max) in Iowa DOT Traffic Safety Improvement Program Funds, \$117,051.50 in G. O. Bonds, and the remaining \$6,500 being transferred from SS054, City-wide Sanitary Sewers

★ Roll Call Number

Agenda Item Number

56

DATE October 26, 2015

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
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 APPROVED BY: R. De Groot
CHECKED BY: [Signature]

CONTRACTOR'S BID TABULATION
PROJECT: HUBBELL AVENUE & EASTON BOULEVARD TRAFFIC SIGNAL UPGRADE

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		Baker Electric, Inc. Des Moines, Iowa		Iowa Signal, Inc. Grimes, Iowa		TK Concrete, Inc. Pella, Iowa		
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
DIVISION 1 - TRAFFIC SAFETY IMPROVEMENT PROGRAM (CS-TSF II)											
1	TRAFFIC/PEDESTRIAN CONTROL & WORK ZONE FENCING	1 LS	\$8,000.00	\$8,000.00	\$5,235.00	\$5,235.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	
2	MOBILIZATION	1 LS	\$11,790.00	\$11,790.00	\$18,010.00	\$18,010.00	\$4,500.00	\$4,500.00	\$25,000.00	\$25,000.00	
3	MANHOLE ADJUSTMENT, MINOR	1 EACH	\$750.00	\$750.00	\$770.00	\$770.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	
4	6" STANDARD CURB & GUTTER, PCC, 1.5 FT WIDTH	120 LF	\$35.00	\$4,200.00	\$60.57	\$7,268.40	\$25.00	\$3,000.00	\$58.50	\$7,020.00	
5	HMA (300K ESAL) SURFACE, 1/2", NO FRICTION	5 TON	\$300.00	\$1,500.00	\$385.00	\$1,925.00	\$250.00	\$1,250.00	\$1,600.00	\$8,000.00	
6	4 IN. PCC SIDEWALK	82 SY	\$30.00	\$2,460.00	\$60.50	\$4,961.00	\$36.00	\$2,952.00	\$95.00	\$7,790.00	
7	DETECTABLE WARNINGS	92 SF	\$30.00	\$2,760.00	\$38.55	\$3,546.60	\$50.00	\$4,600.00	\$40.00	\$3,680.00	
8	6 IN. PCC PAVEMENT	54 SY	\$55.00	\$2,970.00	\$80.00	\$4,320.00	\$50.00	\$2,700.00	\$125.00	\$6,750.00	
9	10 IN. PCC PAVEMENT	6 SY	\$75.00	\$450.00	\$110.00	\$660.00	\$125.00	\$750.00	\$300.00	\$1,800.00	
10	REMOVAL OF PAVEMENT	170 SY	\$15.00	\$2,550.00	\$13.25	\$2,252.50	\$10.00	\$1,700.00	\$25.00	\$4,250.00	
11	TRAFFIC SIGNALIZATION	1 LS	\$190,000.00	\$190,000.00	\$158,800.00	\$158,800.00	\$188,931.00	\$188,931.00	\$200,000.00	\$200,000.00	
12	SOD	17 SQ	\$100.00	\$1,700.00	\$166.00	\$2,822.00	\$100.00	\$1,700.00	\$450.00	\$7,650.00	
13	COMPOST FILTER SOCK	235 LF	\$5.00	\$1,175.00	\$6.60	\$1,551.00	\$6.00	\$1,410.00	\$7.00	\$1,645.00	
14	REMOVE COMPOST FILTER SOCK	235 LF	\$1.00	\$235.00	\$2.20	\$517.00	\$3.00	\$705.00	\$4.00	\$940.00	
15	EROSION CONTROL MULCHING, HYDROMULCH	34 SQ	\$50.00	\$1,700.00	\$66.00	\$2,244.00	\$60.00	\$2,040.00	\$80.00	\$2,720.00	
16	PAINTED PAVEMENT MARKING, DURABLE	3.3 STA	\$200.00	\$660.00	\$250.00	\$825.00	\$670.00	\$2,211.00	\$330.00	\$1,089.00	
17	REMOVE PAVEMENT MARKING	7.2 STA	\$125.00	\$900.00	\$150.00	\$1,080.00	\$150.00	\$1,080.00	\$225.00	\$1,620.00	
18	TREE PROTECTION FENCE	40 LF	\$5.00	\$200.00	\$6.60	\$264.00	\$6.75	\$270.00	\$10.00	\$400.00	
	DIVISION 1 TOTAL			\$234,000.00		\$217,051.50		\$225,549.00		\$296,354.00	
DIVISION 2 - CITY OF DES MOINES											
19	SANITARY SEWER SPOT REPAIR BY PIPE REPLACEMENT	1 EACH	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$8,950.00	\$8,950.00		\$12,500.00	
	DIVISION 2 TOTAL			\$6,000.00		\$6,500.00		\$8,950.00		\$12,500.00	
TOTAL CONSTRUCTION COST (DIVISION 1 + DIVISION 2)				\$240,000.00		\$223,551.50		\$234,499.00		\$308,854.00	
PERCENT OF ENGINEER'S ESTIMATE						-6.85%		-2.29%		+28.69%	
						Low					

56