

DATE May 8, 2006

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON E 14TH/E 15TH STREET (U.S. 69) TRAFFIC SIGNAL UPGRADE - COURT AVENUE TO WALKER STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIBLE, RESPONSIVE BIDDER AS BAKER ELECTRIC, INC., BRITT BAKER, CEO, \$187,428.00

WHEREAS, on April 10, 2006, under Roll Call No. 06-599, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

E 14th/E 15th Street (U.S. 69) Traffic Signal Upgrade - Court Avenue to Walker Street, 04-2005-009 CS-TSF-1945(690)--85-77, UST-69-4(77)--4A-77

Improvements include adding mast arm mounted signal indications for side streets which do not currently have overhead signals, side-mounted signal indications for all approaches for better visibility, and the addition of fiber optic cable to tie the existing signals into the city-wide traffic signal network, in accordance with the contract documents including Plan File Nos. 462-001/010 at E. 14th St. and E. 15th Street from Court Avenue to Walker Street.

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 Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional 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.          | Des Moines, IA |
| The Waldinger Corporation | Des Moines, IA |

which were received and opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 25, 2006. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

DATE May 8, 2006

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsible, responsive 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 \$187,428.00, 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.


BE IT FURTHER RESOLVED: That the Jurisdictional 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 Jurisdictional 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.


(City Council Communication Number 06-258 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

  
Kathleen Vanderpool  
Deputy City Attorney

  
Merrill R. Stanley  
Assistant City Manager/Finance Director

Funding Source: 2006-2007 CIP, Page Traffic-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Various Funding, Being:

- \$145,000.00 maximum in Traffic Safety Improvement Program (TSIP) funds for 100% of eligible Division 1 construction items IDOT Project No. CS-TSF-1945(690)--85-77
- \$21,228.00 Eligible Division 1 construction costs over the \$145,000 TSIP funds will be funded \$11,675.40 by Urban-State Traffic Engineering Program (U-STEP) funds (in the ratio of 55% IDOT funds with \$38,500 maximum) IDOT Project No. UST-69-4(77)--4A-77 and \$9,552.60 (45%) City G. O. Bond Funds.
- \$21,200.00 Division 2 cost (IDOT ineligible items) will be 100% City G. O. Bond Funds.

★ **Roll Call Number**

**Agenda Item Number**

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DATE May 8, 2006

*JB*

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BROOKS				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLASSIS				
TOTAL				

MOTION CARRIED APPROVED

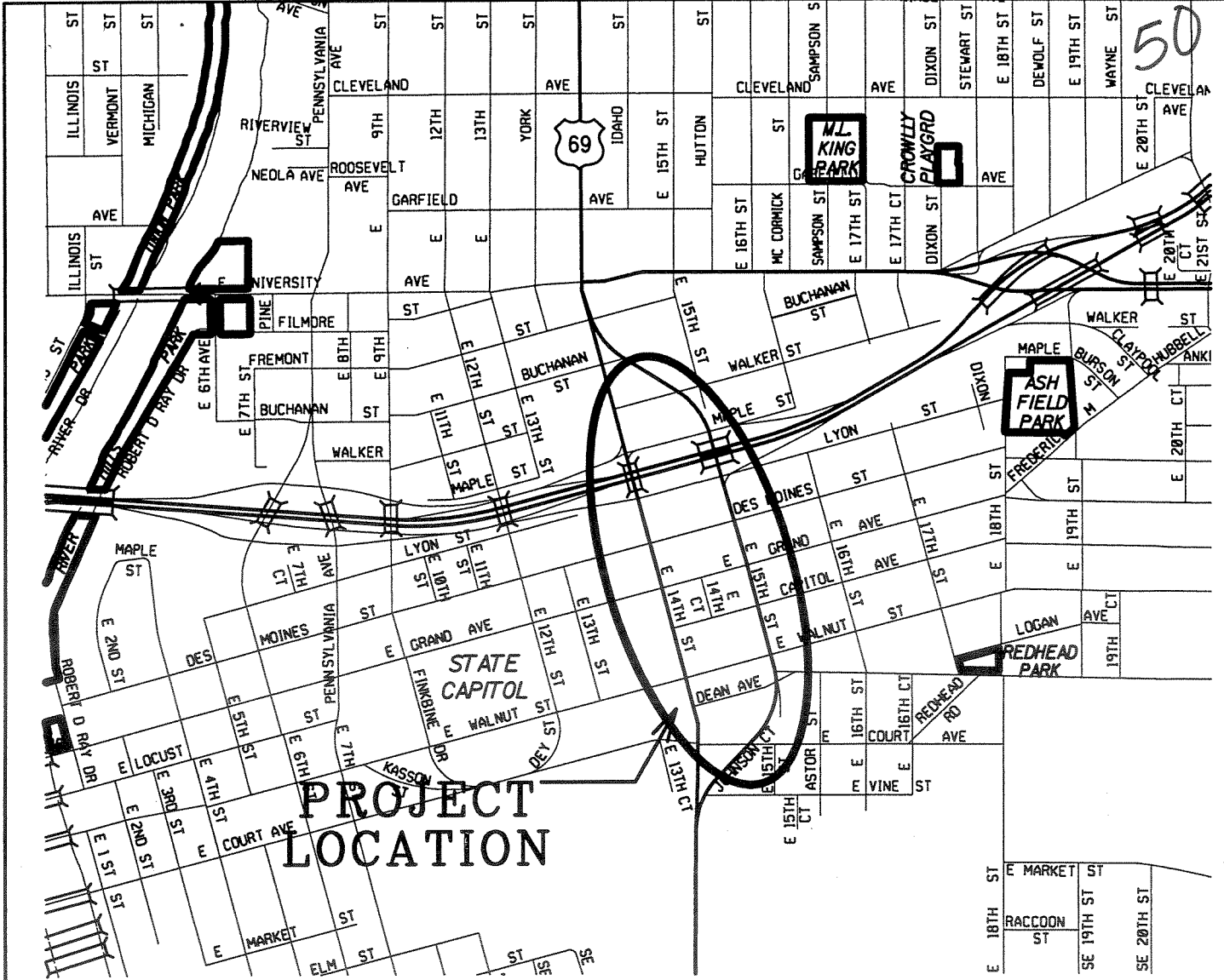
\_\_\_\_\_  
Mayor

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.

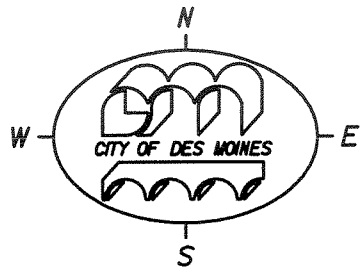
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
City Clerk

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**PROJECT  
LOCATION**



**E. 14TH/E. 15TH ST. (U.S. 69)  
 TRAFFIC SIGNAL UPGRADE -  
 COURT AVE. TO WALKER  
 ACTIVITY I.D. 04-2005-009**

TABULATED BY: S. Inman  
CHECKED BY: JBH  
APPROVED BY: John A. McKee

CONTRACTOR'S BID TABULATION  
PROJECT: E. 14TH/15TH ST. (U.S. 69) TRAFFIC SIGNAL UPGRADE - COURT AVE. - WALKER

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Division 1 Traffic Signal Improvements, Furnish & Install, Complete as Specified, Includes Only IDOT Eligible Items Identified in the Schedule of Unit Prices	1 LS	\$175,321.85	\$175,321.85	\$171,819.50	\$171,819.50
2	Division 2 Traffic Signal Improvements, Furnish & Install, Complete as Specified, Includes Only IDOT Ineligible Items Identified in the Schedule of Unit Prices	1 LS	\$22,200.00	\$22,200.00	\$18,350.00	\$18,350.00
TOTAL CONSTRUCTION COST				\$197,521.85	\$190,169.50	\$190,169.50
PERCENT OF ENGINEER'S ESTIMATE				-5.11%	-3.72%	+86.04%

BAKER ELECTRIC  
DES MOINES, IA  
BID SECURITY  
10% Bid Bond  
BID PRICE

IOWA SIGNAL INC.  
DES MOINES, IA  
BID SECURITY  
10% Bid Bond  
BID PRICE

THE WALDINGER CORP.  
DES MOINES, IA  
BID SECURITY  
10% Bid Bond  
BID PRICE

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