

7A

DATE June 9, 2014

ORDERING CONSTRUCTION OF  
TRAFFIC OBSERVATION CAMERA AND DOWNTOWN CMS UPGRADES  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 17, 2014  
AND PUBLIC HEARING ON JULY 14, 2014  
ENGINEER'S ESTIMATE IS \$270,000.00

WHEREAS, this Council deems it advisable and necessary to construct the below referenced improvement, all in accordance with the plans and specifications, and has caused to be prepared plans, specifications, and form of contract, together with estimate of cost, which are now on file in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309-1891, for public inspection for the construction of said improvements, and said plans, specifications and form of contract are deemed suitable for the making of said improvement, for which the State of Iowa Department of Transportation (IDOT) and the City of Des Moines, (CITY) have an agreement, previously approved by this Council, under which the IDOT has agreed to advertise, receive, open and tabulate sealed bids, and

WHEREAS, before said plans, specifications, form of contract, and estimated cost of the improvement may be approved, and contract for the construction of the improvement entered into, it is necessary to hold a public hearing.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Traffic Observation Camera and Downtown CMS Upgrades, 04-2014-004  
STP-A-1945(805)--86-77

The improvement includes the removal and replacement of nine traffic observation cameras City-wide, and the installation of four Changeable Message Signs (CMS) on existing supports in the downtown area, and connecting the cameras and CMS into the City's Local Area Network primarily by using existing fiber; all in accordance with the contract documents, including Plan File Nos. 558-001/017 at thirteen locations located in the City of Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$270,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.



**Roll Call Number**

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BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on July 14, 2014, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on June 17, 2014, after which the bids together with a report and recommendation of the Chief Civil Engineer, will be presented to City Council at its next meeting for action thereon.

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 14-270 attached.)

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

FORM APPROVED:

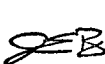
FUNDS AVAILABLE

  
\_\_\_\_\_

  
\_\_\_\_\_

Kathleen Vanderpool  
Deputy City Attorney

Scott E. Sanders  
Des Moines Finance Director

 Funding Source: 2014-2015 CIP, Page Street - 41, Traffic Signal Interconnection, TR097, Various Funding, Being: \$200,000 in Iowa Clean Air Attainment Program (ICAAP) funding (80% of eligible items with a max of \$200,000) under agreement STP-A-1945(805)--86-77; and the remaining local 20% matching funds of \$70,000 in G. O. Bonds

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

**CERTIFICATE**

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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

7A

### CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 04-2014-004  
IDOT Project No: STP-A-1945(805)--86-77  
Date: 5/22/2014

**PROJECT: Traffic Observation Camera and Downtown CMS Upgrades**

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Traffic Control	LS	1	\$10,000.00	\$10,000.00
2	Mobilization	LS	1	\$5,000.00	\$5,000.00
3	Closed Circuit Television (CCTV) Camera System	LS	1	\$155,000.00	\$155,000.00
4	Variable Message Sign (VMS) System	LS	1	\$100,000.00	\$100,000.00
<b>TOTAL CONSTRUCTION COST</b>					<b>\$270,000.00</b>

Prepared By: Matt Fenstermann

Checked By: \_\_\_\_\_