

DATE September 12, 2016

> PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON CITY-WIDE FIXED TIME TRAFFIC SIGNAL UPGRADE - PHASE 2; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS HAWKEYE PAVING CORPORATION, GLEN E. PERKINS, PRESIDENT, \$790,500.50

WHEREAS, on July 25, 2016, under Roll Call No. 16-1183, 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:

City-wide Fixed Time Traffic Signal Upgrade - Phase 2, 04-2016-002

CS-TSF-1945(831)--85-77, STP-A-1945(823)--86-77

The improvement includes the upgrading of existing signals and installation of detectable warning panels at various locations; all in accordance with the contract documents, including Plan File Nos. 573-001/080, at the following locations within the City of Des Moines, Iowa:

Forest Avenue at 27th Street

Forest Avenue at 25th Street

M.L. King Jr. Parkway at Clark Street

19th Street at Clark Avenue

M.L. King Jr. Parkway at Forest Avenue

19th Street at Forest Avenue

M.L King Jr. Parkway at Carpenter Avenue

19th Street at Keosauqua Way

Ingersoll Avenue at 18th Street

Ingersoll Avenue at 17th Street

6th Avenue at Holcomb Avenue

6th Avenue at Hickman Road

6th Avenue at College Avenue

6th Avenue at Forest Avenue

Cherry Street at 9th Street

Cherry Street at 8th Street

E. 14th Street at Walker Street

E. 15th Street at Walker Street

E. 14th Street at E. Grand Avenue

E. 15th Street at E. Grand Avenue

E. 14th Street at E. Walnut Street

E. 15th Street at E. Walnut Street

E. 14th Street at E. Court Avenue

Johnson Court at E. Court Avenue

6th Avenue at University Avenue

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.



Agenda Item Number

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DATE September 12, 2016

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:

Hawkeye Paving Corporation

Bettendorf, IA

Jasper Construction Services, Inc.

Newton, IA

which in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on August 16, 2016. The attached tabulation of bids by the Iowa DOT for said improvement be and is hereby accepted, 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 Hawkeye Paving Corporation, Glen E. Perkins, President, 801 42nd Street, Bettendorf, IA, 52722 in the amount of \$790,500.50, and said bid be and the same is hereby accepted.

X	Roll	Call	Num	ber

Agenda Item Number

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DATE September 12, 2016

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 16523 attached.)

Moved by	to	adopt.
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FORM APPROVED:

Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE

Daniel E. Ritter

Des Moines Finance Director

Funding Source: 2016-2017 CIP, Page Streets – 45, Traffic Signals, Channelization, and School Crossings, TR091, Being: \$480,000 in Iowa Clean Air Attainment Program (ICAAP) funds (\$480,000 maximum) being 80% of eligible construction costs under agreement STP-A-1945(823)--86-77; \$120,000 in Iowa DOT Traffic Safety Funds (Max \$120,000) under agreement CS-TSF-1945(831)—85-77; and the remaining \$190,500.50 in G. O. Bonds

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

MOTION CARRIED

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

Activity ID 04-2016-002 IDOT PROJECT NO. STP-A-1945(823)--86-77

BID DATE: 8/16/16 Hawkeye Paving Corp. Jasper Const. Services, Inc. TABULATED BY: Corey Bogenreif, PE APPROVED BY Newton, IA Bettendorf, IA CHECKED BY: _ CONTRACTOR'S BID TABULATION BID SECURITY **BID SECURITY** PROJECT: CITYWIDE FIXED TIME SIGNAL UPGRADE PROJECT PHASE 2 **BID PRICE BID PRICE** -ESTIMATE-UNIT UNIT UNIT DESCRIPTION QUANTITY PRICE AMOUNT PRICE AMOUNT PRICE **AMOUNT ITEM** 14.6 STA \$1,000.00 \$14,600.00 \$1,400.00 \$20,440.00 \$2,000.00 \$29,200.00 0001 Removal of Curb \$43,750.00 \$31,500.00 \$25.00 1750 SY \$20.00 \$35,000,00 \$18.00 0002 Removal of Sidewalk \$51,060.00 \$41,400.00 690 SY \$50.00 \$34,500.00 \$74.00 \$60,00 0003 Sidewalk, P.C. Concrete, 4 In \$60.00 \$26,400.00 \$81.00 \$35,640.00 \$65.00 \$28,600.00 Sidewalk, P.C. Concrete, 5 In 440 SY 0004 \$70.00 \$43,400.00 \$89.00 \$55,180.00 \$70.00 \$43,400.00 620 SY 0005 Sidewalk, P.C. Concrete, 6 In 1100 SF \$35.00 \$38,500.00 \$40.00 \$44,000.00 \$40.00 \$44,000,00 0006 Detectable Warnings \$99,280.00 \$75.00 \$109,500.00 1460 LF \$70.00 \$102,200.00 \$68,00 0007 Curb and Gutter, P.C. Concrete, 2.0 Ft \$280,000.00 \$300,000.00 \$239,000.00 \$280,000.00 \$300,000.00 8000 Traffic Signalization 1 LS \$239,000.00 \$24,708.75 \$29,650.50 Painted Pavement Markings, Durable 197.67 STA \$30.00 \$5,930.10 \$125.00 \$150.00 0009 197.67 STA \$5.00 \$988.35 \$25.00 \$4,941.75 \$30,00 \$5,930.10 0010 Pavement Markings Removed \$20,000.00 \$20,000.00 \$25,000.00 \$25,000.00 \$30,000:00 \$30,000.00 1 LS 0011 Traffic Control \$61,906.55 \$55,000.00 \$55,000.00 \$65,000.00 \$65,000.00 0012 Mobilization 1 LS \$61,906.55 \$22,500.00 \$750.00 \$11,250.00 \$1,500.00 Adjustment of Fixtures 15 EACH \$250.00 \$3,750.00 \$4,500.00 \$800.00 \$2,400.00 Tree Root Grinding 3 EACH \$125.00 \$375.00 \$1,500.00 0014 \$7,500.00 \$450.00 \$22,500.00 \$6,750.00 \$25,000.00 0.3 ACRE \$1,500.00 0015 Mulching \$100,000.00 \$30,000.00 \$25,000.00 \$7,500.00 Seeding and Fertilizing (Urban) 0.3 ACRE \$10,000.00 \$3,000.00 0016 \$630,000,00 \$790,500.50 \$799,080.60 TOTAL CONSTRUCTION COST +25.48% +26.84% PERCENT OF ENGINEER'S ESTIMATE



Low

IOWA DEPARTMENT OF TRANSPORTATION

VENDOR RANKING

Contract ID: 77-1945-823

Primary County: POLK Established DBE Goal: 3.00 % Bid Order: 353

Letting Date: 160816 10:00 A.M.

Contract Period: 105 WORK DAYS Late Start Date: 04/03/17

Project: STP-A-1945(823)--86-77
Work Type: TRAFFIC SIGNALS

County: POLK

Route: MULTIPLE ROUTES

Location: CITYWIDE FIXED TIME SIGNAL UPGRADE PROJECT

PHASE 2

RANK	VENDOR	NO./NAME	 	TOTAL BID	% OVER LOW BID
1	HA760	HAWKEYE PAVING CORP. JASPER CONSTRUCTION SERVICES, INC.	\$ \$	790,500.50 799,080.60	100.00 %

Run Date: 08/16/16

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IOWA DEPARTMENT OF TRANSPORTATION

TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Bid Order: 353 Contract ID: 77-1945-823 Primary County: PDLK

Letting Date: 08/16/16 10:00 A.M.

=======================================					=======================================		
		(1) HA760 HAWKEYE PAVING COR	P.	(2) JA250 JASPER CONST. SE	ERVICES, IN.	()	
LINE NO / ITEM CODE / ALT ITEM DESCRIPTION		 UNIT PRICE	i	UNIT PRICE	 TAUCM 1	UNIT PRICE	TNUOMA
SECTION 0001 ROADWAY ITE	MS	-+			· · · · · · · · · · · · · · · · · · ·		
0010 2213-6745500 REMOVAL OF CURB	14.600 STA	1400.00000	20440.00	2000.00000	29200.00		
	1750.000 SY	18.00000	31500.00	25.00000	43750.00		
	690.000 SY	74.00000	51060.00	<u> କୃତ୍ର</u> ଓ ୩୯୦୦	41400.00		
0040 2511-7526005 SIDEWALK, P.C. CONCRETE,	440.000 SY	81.00000	35640.00	65.00000	28600.00		
0050 2511-7526006 SIDEWALK, P.C. CONCRETE,	620.000 SY	89.00000	55180.00	70.00000	43400.00		
	1100.000 SF	40.00000	44000.QC	40.00000	44000.00		
	1460.000 LF		992/80.67	75.00000	109500.00		
0080 2525-0000100 TRAFFIC SIGNALIZATION	LUM		280000.00	300000.00000	300000.00		
	197.670 STA		24708.75	1	29650.50		
0100 2527-9263180 PAVEMENT MARKINGS REMOVE	197.670 STA	25.00000	4941.75	30.00000	5930.10 		
0110 2528-8445110 TRAFFIC CONTROL	LUMI	25000.00000	25000.00	30000.00000	30000.00		
0120 2533-4980005 MOBILIZATION	LUM	55000.0000	55000.00	65000.00000	65000.00 j		
0130 2599-9999005 ('EACH' ITEM) ADJUSTMENT	15.000 EAC	i 1501.00000	22500.00	750.00000	11250.00]	
0140 2599-9999005 ('EACH' ITEM) TREE ROOT	3.000 EAC	1500.00000	4500.00	800.00000	2400.00		
0150 2601-2634100 MULCHING	0.300 ACP	· 1.	6750.00	İ	7500.00		
0160 2601-2636044 SEEDING AND FERTILIZING		i	30000.00	I .	7500.00	1	
SECTION TOTALS		; +	790,500.50	; +	799,080.60	 +	
CONTRACT TOTALS			790,500.50		799,080.60		==============

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Local Awarded Contracts in the 16AUG2016 Letting

Contracting Authority: CITY OF DES MOINES

Bid Order: 353 Awarded to: HAWKEYE PAVING CORP.

801 42ND ST. S. P.O. BOX 849

BETTENDORF, IA 52722-0000 Phone: (563)355-6834 FAX: (563)359-6266