

DATE June 24, 2013

ORDERING CONSTRUCTION OF
2013 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 16, 2013
AND PUBLIC HEARING ON JULY 29, 2013
ENGINEER'S ESTIMATE IS \$1,670,000.00

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:

2013 Expanded Street Resurfacing Program - Contract 2, 06-2013-005

The improvement includes scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, and other incidental items; in accordance with the contract documents, including Plan File Nos. 553-144/179, at the following locations in the City of Des Moines, Iowa:

- McKinley Avenue - S.W. 56th Street to Highway 28
- Ingersoll Avenue - Polk Boulevard to 56th Street
- 30th Street - Forest Avenue to Hickman Road
- Beaver Avenue - 3819 Beaver Avenue to Aurora Avenue
- E. 12th Street – E. University Avenue to E. Washington Avenue
- Easton Boulevard - I-235 northbound exit ramp to Hubbell Avenue
- Scott Avenue - S.E. 1st Street to S.E. 6th Street
- S.E. 6th Street - Hartford Avenue to Indianola Avenue
- E. McKinley Avenue - S.E. 14th Street to Indianola Avenue

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,670,000.00. 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.

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 29, 2013, at which time this Council will consider any objections offered thereto or to the making of said improvement.

★ **Roll Call Number**

Agenda Item Number

7A

DATE June 24, 2013

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on July 16, 2013, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be 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 July 16, 2013, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the 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 13.305 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AD
 Kathleen Vanderpool
 Deputy City Attorney

Scott E. Sanders
 Scott E. Sanders
 Des Moines Finance Director

Funding Source: 2013-2014 CIP, Page Street - 40, Special City-wide Street Improvements, ST217

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

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2013-005
IDOT Project No: None
Date:06/07/13

PROJECT: 2013 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 2

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Granular Shld, Type A	TON	250	\$30.00	\$7,500.00
2	* Cleaning and Preparation of Base	MILE	4.37	\$5,500.00	\$24,035.00
3	* Pavement Scarification, 1 inch (Calendar Year 2013 Construction)	SY	25018	\$2.25	\$56,290.50
4	* Pavement Scarification, 1 inch (Calendar Year 2014 Construction)	SY	9795	\$2.50	\$24,487.50
5	* Pavement Scarification, 2 inch	SY	20645	\$3.25	\$67,096.25
6	Two (2) inch (in place) HMA Overlay (Calendar Year 2013 Construction)	SY	63901	\$2.50	\$159,752.50
7	Two (2) inch (in place) HMA Overlay (Calendar Year 2014 Construction)	SY	9795	\$2.75	\$26,936.25
8	HMA (300K ESAL) Surface, 1/2", No Fric	TON	1800	\$82.00	\$147,600.00
9	HMA (1M ESAL) Surface, 1/2", No Fric (Calendar Year 2013 Construction)	TON	3750	\$82.00	\$307,500.00
10	HMA (1M ESAL) Surface, 1/2", No Fric (Calendar Year 2014 Construction)	TON	1300	\$87.00	\$113,100.00
11	HMA (3M ESAL) Surface, 1/2", No Fric	TON	3150	\$84.00	\$264,600.00
12	* Milled Butt Joints	LS	1	\$10,000.00	\$10,000.00
13	Manhole Adjusting Ring	EACH	30	\$250.00	\$7,500.00
14	Intake Riser	EACH	15	\$300.00	\$4,500.00
15	New Manhole Lid	EACH	10	\$200.00	\$2,000.00
16	* Patch by Count	EACH	20	\$250.00	\$5,000.00
17	Patch, Full Depth	SY	300	\$100.00	\$30,000.00
18	Remove & Replace SW-501 Intake	EACH	3	\$4,000.00	\$12,000.00
19	Remove & Replace SW-507 Intake	EACH	3	\$6,000.00	\$18,000.00
20	Painted Pavement Marking, Waterborne or Solvent based	STA	615	\$30.00	\$18,450.00
21	Painted Symbols and Legend, Waterborne or Solvent based	EACH	31	\$75.00	\$2,325.00
22	Durable Pavement Markings, Epoxy	STA	206	\$150.00	\$30,900.00
23	Durable Pavement Symbols and Legend, Epoxy	EACH	4	\$175.00	\$700.00
24	Inlay Tape Marking, Profile Marking Tape	STA	348	\$375.00	\$130,500.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	Inlay Symbol & Legend, Intersection Marking Tape	EACH	30	\$350.00	\$10,500.00
26	Permanent Tape Marking, Profile Pavement Marking Tape	STA	31	\$350.00	\$10,850.00
27	Pre-cut Symbol & Legend, Intersection Marking Tape	EACH	10	\$300.00	\$3,000.00
28 *	Grooves Cut for Pavement Markings	STA	237	\$50.00	\$11,850.00
29 *	Grooves Cut for Symbols and Legends	EACH	14	\$120.00	\$1,680.00
30	Loop Detector, Replacement, 6' by 8'	EACH	2	\$1,000.00	\$2,000.00
31	Loop Detector, Replacement, 6' by 20'	EACH	14	\$1,200.00	\$16,800.00
32	Loop Detector, Bike Detector	EACH	1	\$800.00	\$800.00
33 *	Traffic Control	LS	1	\$40,000.00	\$40,000.00
34 *	Flaggers	DAY	70	\$400.00	\$28,000.00
35 *	Mobilization	LS	1	\$71,947.00	\$71,947.00
36 *	Project Sign Small - Gaming	EACH	18	\$100.00	\$1,800.00

Prepared By: Matt Becker

Checked By: _____

TOTAL CONSTRUCTION COST

\$1,670,000.00

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$349,686.25