

DATE June 9, 2014

ORDERING CONSTRUCTION OF
2014-2015 HMA PAVEMENT SCARIFICATION AND RESURFACING
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 1, 2014
AND PUBLIC HEARING ON JULY 14, 2014
ENGINEER'S ESTIMATE IS \$394,367.00

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:

2014-2015 HMA Pavement Scarification and Resurfacing, 06-2014-008

The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

- S.E. 3rd Street (curb) from Court Avenue to Dead End South
- S.E. 6th Street from Livingston Avenue to Hillside Avenue
- 4th Street from Grand Avenue to Park Street
- 8th Street from Center Street to Crocker Avenue
- 8th Street from Washington Avenue to Franklin Avenue
- 13th Street from Forest Avenue to Clark Street
- 24th Street from University Avenue to Carpenter Avenue
- 31st Street from High Street to Center Street
- 35th Street from Crocker Street to Kingman Boulevard
- Buchanan Street from E. 9th Street to E. 12th Street
- Crescent Drive from Ingersoll Avenue to 34th Street
- Edison Avenue from S.E. 1st Street to S.E. 4th Street
- Filmore Street from Pennsylvania Avenue to E. 9th Street
- Garfield Avenue from E. 12th Street to E. 14th Street
- Garfield Avenue from E.17th Court to Stewart Street
- Germania Drive from Maquoketa Drive to 41st Street
- Glenbrook Drive from E. Jefferson Avenue to Thompson Avenue
- Henderson Avenue from E. 14th Street to E. 15th Street
- Idaho Street from Garfield Avenue to Cleveland Avenue
- Norton Avenue from 13th Street to 14th Street
- Oxford Street from E. Tiffin Avenue to E. Euclid Avenue
- Ravina Drive from Riverview Drive to Oak Park Avenue
- Riverview Drive from Oak Park Avenue to Waverly Drive
- Sampson Street from Arthur Avenue to E. Sheridan Avenue
- Stewart Street from Easton Boulevard to Cleveland Avenue
- Tonawanda Drive from 42nd Street to Tonawanda Drive N-S

★ **Roll Call Number**

Agenda Item Number

7B

DATE June 9, 2014

Furnish all labor, materials and equipment necessary to construct a 2-inch average thickness pavement scarification and an HMA surfacing overlay of a single 2-inch lift on existing street surface, together with other incidental and related work; all in accordance with the contract documents at the following location within the City of Des Moines:

Robert D. Ray Drive from Locust Street to the Center Street Bridge

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$394,367.00. 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 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 City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on July 1, 2014, 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 1, 2014, 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 14-254 attached.)

Moved by _____ to adopt.



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FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

SEB

Funding Source: 2014-2015 CIP, Page Street-4, Asphaltic Paving Restoration Program, ST003, Being: \$111,328.60 in G.O. Bonds and \$122,602.40 in TIF backed G.O. Bonds from ST003, and \$160,436.00 in G.O. Bonds from ST205, Neighborhood Infrastructure Rehabilitation Program

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

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.

City Clerk

7B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2014-008
IDOT Project No: None
Date: 5/22/2014

PROJECT: 2014-2015 HMA Pavement Scarification and Resurfacing

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Calendar year 2014: Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of Contractor (includes milling, loading, and hauling)	SY	43,905.00	\$4.00	\$175,620.00
2 *	Calendar year 2015: Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of Contractor (includes milling, loading, and hauling)	SY	23,636.00	\$4.50	\$106,362.00
3	Calendar year 2014: Two (2) inch (in place) hot mix asphalt overlay (includes placement and compaction of HMA and furnishing and placement of tack)	SY	4,100.00	\$1.60	\$6,560.00
4	Calendar year 2014: Hot Mix Asphalt, 1 Million ESALS, Base Course, 1/2 Inch Maximum Aggregate Size (furnish and deliver)	TONS	460.00	\$88.00	\$40,480.00
5 *	Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	72.00	\$30.00	\$2,160.00
6 *	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	EA	4.00	\$70.00	\$280.00
7	Painted Pavement Marking, Waterborne-based	STA	5.00	\$30.00	\$150.00
8	Durable Inlay Pavement Markings, Profiled Marking Tape	STA	83.00	\$325.00	\$26,975.00
9	Durable Inlay Pavement Markings, Intersection Marking Tape	STA	29.00	\$525.00	\$15,225.00
10	Durable Inlay Symbols and Legend, Intersection Marking Tape	EA	5.00	\$400.00	\$2,000.00
11 *	Grooves Cut for Pavement Markings	STA	13.00	\$35.00	\$455.00
12 *	Grooves Cut for Symbols	EA	1.00	\$100.00	\$100.00
13	Loop Detector, Replacement, 6' x 8'	EA	6.00	\$1,000.00	\$6,000.00
14	Loop Detector, Replacement, 6' x 20'	EA	10.00	\$1,200.00	\$12,000.00
TOTAL CONSTRUCTION COST					\$394,367.00

Prepared By: Matt Fenstermann

Checked By: _____

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

* Estimate Total= \$284,977.00