



DATE May 24, 2010

ORDERING CONSTRUCTION OF
2010 HMA PAVEMENT SCARIFICATION & RESURFACING
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 15, 2010
AND PUBLIC HEARING ON JUNE 28, 2010
ENGINEER'S ESTIMATE IS \$665,900.00

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 Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost for the construction of the following improvement:

2010 HMA Pavement Scarification & Resurfacing, 06-2010-013

The improvement includes scarification of two (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:

- 20th Place from Mondamin Avenue to Meek Avenue
- 21st Street from Mondamin Avenue to Meek Avenue
- 25th Street from Kingman Boulevard to Dead End South of School Street
- 26th Street from Kingman Boulevard to Dead End South of School Street
- 27th Street from Kingman Boulevard to School Street
- 29th Street from Kingman Boulevard to Dead End South of School Street
- 29th Street from University Avenue to Cottage Grove Avenue
- 30th Street from School Street to Dead End South
- 31st Street from Forest Avenue to Dead End South of Carpenter Avenue
- 31st Street from Forest Avenue to Dead End North of College Avenue
- 33rd Street from Forest Avenue to Dead End South
- 34th Street from University Avenue to Forest Avenue
- 37th Street from University Avenue to Carpenter Avenue
- 40th Street from Kingman Boulevard to Plainview Drive
- 41st Street from Rollins Avenue to Dead End North of Crocker Street
- Carpenter Avenue from 31st Street to 32nd Street
- Clark Avenue from Beaver Avenue to 34th Street
- Clark Avenue from 29th Street to 30th Street
- Forestdale Drive from Forest Avenue to Maquoketa Drive
- Germania Drive from Maquoketa Drive to Waveland Drive
- Germania Drive from Waveland Drive to Forest Avenue
- Lanewood Drive from Forestdale Drive to Waveland Drive
- Meek Avenue from ML King Jr Parkway to Dead End West of 21st Street
- Mondamin Avenue from ML King Jr Parkway to Dead End South of 21st Street
- Plainview Drive from 40th Street to 42nd Street
- Rutland Avenue from 33rd Street to 35th Street

(continued on next page)



Roll Call Number

Agenda Item Number

7 A

DATE May 24, 2010

- Washington Avenue from ML King Jr Parkway to 22nd Street
- Waveland Drive from Lanewood Drive to 41st Street
- 16th Street from Washington Avenue to Jefferson Avenue
- Carpenter Avenue from 11th Street to 12th Street
- Carpenter Avenue from 13th Street to 14th Street
- 1st Street from Corning Avenue to Hull Avenue
- 1st Street from Sheridan Avenue to Corning Avenue
- Fremont Street from Penn Avenue to E. 9th Street
- 45th Street from Woodland Avenue to Harwood Drive
- Boulder Street from S.W. 9th Street to S.W. 10th Street
- Linden Street from Ingersoll Avenue to 14th Street
- Park Place from Terrace Drive to Forest Drive
- Rose Avenue from S.W. 9th Street to S.W. 12th Street
- Walnut Hill Avenue from 56th Street to 59th Street
- Woodland Avenue from 45th Street to Polk Boulevard
- 14th Street from Grand Avenue to High Street
- 16th Street from Grand Avenue to Ingersoll Avenue
- Center Street from 2nd Avenue to 3rd Street
- S.E. 4th Street from E. Market Street to E. Court Avenue

Furnish all labor, materials and equipment necessary to construct a two(2) inch average thickness pavement scarification and HMA surfacing on existing asphaltic street surface; together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines;

- E. 3rd Street from E. Court Avenue to E. Locust Avenue
- E. 6th Street from E. Grand Avenue to Lyon Street
- Locust Street from 2nd Avenue to 6th Avenue
- Mulberry Street from 5th Street to 9th Street
- Penn Avenue from E. Locust Street to E. Grand Avenue
- Walnut Street from 12th Street to 15th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$665,900.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the 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 Jurisdictional 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 Jurisdictional 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 June 28, 2010, at which time this Council will consider any objections offered thereto or to the making of said improvement.



Roll Call Number

Agenda Item Number

7 A

DATE May 24, 2010

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the City Clerk until 11:00 a.m. on June 15, 2010, 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 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 June 15, 2010, after which the bids together with a bid tabulation and recommendation of the Jurisdictional Engineer will be presented to the City Council at its next meeting for action thereon.

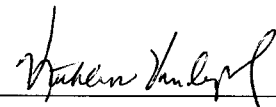
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

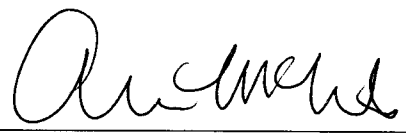
(City Council Communication Number 10-295 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


Kathleen Vanderpool
Deputy City Attorney


Allen McKinley
Des Moines Finance Director

Funding Source: 2010-2011 CIP, Page Street-5, Asphaltic Paving Restoration Program, STR003, Being: \$55,500 in G. O. Bonds from STR003 and \$477,575 in TIF-Backed G. O. Bonds from Downtown Area Street Restoration, STR075, Page Street-17, and \$132,825 in G. O. Bonds from Neighborhood Infrastructure Rehabilitation Program, STR205, Page Street-32

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

7A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

ACTIVITY ID 06-2010-013
IDOT PROJ NO.: None
DATE: 5/6/10

PROJECT: 2010 HMA PAVEMENT SCARIFICATION & RESURFACING

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
*1	Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	110,110	\$2.50	\$275,275.00
2	Two (2) inch (in place) hot mix asphalt overlay (this item includes hauling, placement and compaction of HMA and furnishing and placement of tack)	SY	27,540	\$2.50	\$68,850.00
3	HMA (3 M ESAL) SURF, 1/2", FRIC L-4 (this item includes furnishing material at plant site)	TONS	3,480	\$76.00	\$264,480.00
*4	Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	117	\$110.00	\$12,870.00
*5	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	EA	17	\$100.00	\$1,700.00
6	Durable Pavement Markings, Epoxy	STA	31	\$190.00	\$5,890.00
7	Durable Symbols and Legend, Epoxy	EA	9	\$225.00	\$2,025.00
*8	Grooves Cut for Pavement Markings	STA	80	\$110.00	\$8,800.00
*9	Grooves Cut for Symbols and Legends	EA	17	\$105.00	\$1,785.00
10	Durable Pavement Markings, Profiled Marking Tape	STA	14	\$425.00	\$5,950.00
11	Durable Pavement Markings, Intersection Marking Tape	STA	35	\$425.00	\$14,875.00
12	Durable Symbols and Legend, Intersection Marking Tape	EA	8	\$425.00	\$3,400.00
Prepared By: Steven Inman					
Checked By: <u><i>Dan Lase</i></u>					
TOTAL CONSTRUCTION COST					\$665,900.00

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

* Estimate Total= \$300,430.00