



**Council
Communication**
Office of the City Manager

Date May 8, 2006

Agenda Item No. 5D
Roll Call No. ~~06-~~
Communication No. 06-254
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Ordering construction of the following: 2006 HMA Pavement Scarification & Resurfacing. Receiving of bids (5/23/06) and setting date of hearing (6/5/06); (Engineer's Estimate - \$1,262,750).

SYNOPSIS:

Recommend proceeding with the construction of street improvements utilizing the following method of financing. This project provides for timely maintenance of residential and arterial streets utilizing surface scarification and hot mix asphalt overlay to improve the surface condition and extend the useful service life of the streets. The City Council should set dates to receive bids and hold a public hearing as required by Iowa Code.

FISCAL IMPACT:

Amount: \$1,262,750 – City Engineer's Estimate

Funding Source: 2006-2007 CIP, Page Street-7, Asphaltic Paving Restoration Program, STR003, various funding being: \$650,000 in FY 07 G. O. Bonds from STR003, with the following transfers:

- \$485,075 in TIF, Page Street-13, Downtown Area Street Restoration, STR075, \$230,000 in FY 06 and \$255,075 in FY 07
- \$60,000 in G. O. Bonds, Page Street-6, Asphaltic Overlay Program – Residential, STR020, \$10,000 in FY 06 and \$50,000 in FY 07
- \$67,675 in FY 06 G. O. Bonds, Page Street-28, Neighborhood Infrastructure Rehabilitation Program, STR205

These CIP Budgets were prepared with the anticipation that this contract would include work to be financed from the various accounts, and that funds would be transferred from the various accounts to finance the single combined contract.

ADDITIONAL INFORMATION:

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the following improvement:

2006 HMA Pavement Scarification & Resurfacing, 06-2006-021

Improvements include 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:

- Drake Park Avenue from 21st Street to 25th Street
- Carpenter Avenue from 21st Street to 25th Street
- Ascension Street from 13th Street to 14th Street
- Woodland Avenue from 35th Street to 42nd Street
- Clark Street from 6th Avenue to 9th Street
- 4th Street from University Avenue to Forest Avenue
- 21st Street from Washington Avenue to Franklin Avenue
- 24th Drive from 24th Street to Franklin Avenue
- 24th Street from 24th Drive to Franklin Avenue
- 24th Street from Forest Avenue to 24th Drive
- 32nd Street from Forest Avenue to Mondamin Avenue
- College Avenue from 24th Street to 24th Place
- College Avenue from 24th Street to Alley East
- Franklin Avenue from 24th Street to 24th Drive
- Raymond Drive from Beaver Crest Drive to Holland Drive
- Boston Avenue from 2nd Avenue to 6th Avenue
- Garden Avenue from 11th Street to 12th Street
- Wilson Avenue from E. 14th Street to Glenbrook Drive
- SE 7th Street from Bell Avenue to Dead End East
- 43rd Street from Grand Avenue to Ingersoll 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:

- 8th Street from Mulberry Street to Keo Way
- Grand Avenue from 2nd Avenue to 17th Street
- Locust Street from 8th Street to 15th Street
- E. 13th Street from Maple Street to Walker Avenue
- E. 13th Street from University Avenue to Washington Avenue
- Woodland Avenue from 49th Street to 56th Street
- 7th Street from Boston Avenue to Ovid Avenue
- 11th Street from Oak Park Avenue to Euclid Avenue
- Oak Park Avenue from 11th Street to 14th Street
- Ovid Avenue from 6th Avenue to 8th Street
- Oakland Avenue from College Avenue to Franklin Avenue

Furnish all labor, materials and equipment necessary to construct HMA surfacing on existing 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:

- Payton Avenue from E. Indianola Avenue to SE 36th Street (3" surfacing)
- SW 29th Street from Thornton Avenue to Watrous Avenue (2" surfacing)

The estimated construction cost is \$1,262,750. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S): NONE

Date:

Roll Call Number:

Action:

BOARD/COMMISSION ACTION(S): NONE

Date:

Roll Call Number:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Public hearing, receive and file bids, designate lowest bidder, approve contract and bond. Partial payments to contractor and final acceptance of work.