



**Council
Communication**
Office of the City Manager

Date	June 5, 2006
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Agenda Item No.	50
Roll Call No.	<u>06-</u>
Communication No.	<u>06-346</u>
Submitted by:	Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Hearing on Fleur Drive Resurfacing - Railroad Viaduct to M. L. King Jr. Parkway: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Des Moines Asphalt & Paving Co., Jim Gauger, President, P.O. Box 3365, 5550 NE 22nd Street, Suite 100, Des Moines, IA, 50316 in the amount of \$457,044.94.

SYNOPSIS:

Recommend the City Council hold a public hearing to allow for public input on the Fleur Drive Resurfacing - Railroad Viaduct to M. L. King Jr. Parkway and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. The street surface requires scheduled maintenance and should be overlaid to extend the useful life of the street.

FISCAL IMPACT:

Amount: \$457,044.94 (Construction Contract)

Funding Source: 2006-2007 CIP, Page Street-19, Fleur Drive Resurfacing - Gray's Lake Park Entrance to Army Post Road, STR199, Various Funding, Being: \$360,000 in Federal Surface Transportation Program (STP) funds for 80% of eligible construction contract cost (\$360,000 Maximum) with the remaining \$100,000 in G. O. Bonds

ADDITIONAL INFORMATION:

On May 8, 2006, under Roll Call No. 06-874, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Fleur Drive Resurfacing - Railroad Viaduct to M. L. King Jr. Parkway. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for construction of the Fleur Drive Resurfacing - Railroad Viaduct to M. L. King Jr. Parkway, 06-2005-003. The improvement includes placing new Hot Mix Asphalt (HMA) approximately four inches deep, patching localized pavement areas, installing pavement markings, and other incidental items; in accordance with the contract documents, including Plan File

Nos. 461-029/046, on Fleur Drive from the Railroad Viaduct North 0.5 Mile to M.L. King Jr. Parkway, Des Moines, Iowa.

Sealed bids for said improvement were submitted by the following bidders:

Des Moines Asphalt & Paving Co., Des Moines, Iowa.

The bids, in accordance with a previously approved Iowa Department of Transportation (IDOT) Agreement, were received and opened by IDOT on May 16, 2006, for the Fleur Drive Resurfacing project. Only one bid was received which was from Des Moines Asphalt & Paving Company in the amount of \$457,044.94. Engineering Department Staff contacted another local asphalt company that normally bids City of Des Moines work and stated they did not submit a bid because they could not meet the construction sequencing and schedule required by the contract specifications for this project. Engineering Staff compared the unit price for some of the significant bid items to other recently received bids for similar work. The bid unit price for full depth patching of \$103.55 per square yard compares favorably with the bid price of \$165.00 per square yard for the E. 30th Street Resurfacing Project in 2004. The bid unit price for Hot Mix Asphalt (HMA) of \$48 per ton also compares favorably with the engineers estimate of \$50. The bid received was nine percent under the Engineer's estimate. The City Engineer concurs with the IDOT recommendation to accept the bid of \$457,044.94 from Des Moines Asphalt & Paving Company.

The City Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Des Moines Asphalt & Paving Co. and the Finance Director has determined that funds are available as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: May 8, 2006

Roll Call Number: 06-874

Action: Ordering construction of Fleur Drive Resurfacing-Railroad Viaduct to M.L. King Jr. Parkway – Receiving of bids, (5-16-06), and Setting date of hearing, (6-5-06). (Construction Estimate - \$503,000). (Council Communication No. 06-251).

BOARD/COMMISSION ACTION(S): NONE

Date: NA

Roll Call Action: NA

Action: NA

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.