



Agenda Item:

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COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

Agenda Date: 04/25/2005
05-222

Communication No.:

Agenda Item Type: Resolution
No.:

Roll Call

Submitted by: Jeb E. Brewer, P.E., City Engineer

SUBJECT—

Approving and authorizing the execution of Iowa Department of Transportation Agreement for 38th Street and Douglas Avenue Traffic Signal Installation.

SYNOPSIS—

The Iowa Department of Transportation (IDOT) has proposed an agreement between the City of Des Moines and IDOT for 38th Street and Douglas Avenue Traffic Signal Installation. The total estimated project cost is \$180,000.

The construction costs are eligible for reimbursement by IDOT Traffic Safety Improvement Program Funds, up to a maximum of \$160,000. The City of Des Moines is responsible for the design and construction administration services and minor right-of-way costs. Total City funding is estimated to be \$20,000.

FISCAL IMPACT—

Funding for this project is available in the current Capital Improvements Program Budget, Account 544150, Fund CP038, Organization ENG990000, Project TFC091 – City-Wide Signals, Channelization, and School Crossing Protection Program.

RECOMMENDATION—

Approval

BACKGROUND—

On August 11, 2003, by Roll Call No. 03-1855, the City Council authorized the City Manager to submit an application to the IDOT for Traffic Safety Funds for improvements at the intersection of 38th Street and Douglas Avenue. Further discussions with the IDOT later identified the project to consist of installation of traffic signals at this intersection. This funding request was subsequently approved, and IDOT has prepared an agreement for the proposed improvements.

The project provides for the installation of traffic signals at this intersection (maximum \$150,000) along with the modification of two nearby driveways (\$10,000 maximum to be done separately within the next year) to improve the safety of the intersection. Left-turn arrows will be included as part of the signal improvements for traffic on Douglas Avenue in order to reduce the number of left-turning accidents at this location.