CITY COUNCIL COMMUNICATION:

03-070

AGENDA:

FEBRUARY 10. 2003

SUBJECT:

IDOT AGREEMENT FOR 15th STREET CORRIDOR IMPROVEMENTS FROM LOCUST STREET TO INGERSOLL AVENUE

TYPE:

RESOLUTION

ORDINANCE RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER, P.E. CITY ENGINEER

ITEM

OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA

SYNOPSIS —

The Iowa Department of Transportation (IDOT) has proposed an agreement between the City of Des Moines and IDOT for the 15th Street Corridor Improvements from Locust Street to Ingersoll Avenue. The total estimated project cost is \$1,700,000.

The construction costs are eligible for 80% reimbursement by IDOT Surface Transportation Program (STP) Funds, up to a maximum of \$575,000. The City of Des Moines will provide matching funding for construction, design and construction administration services. Total City funding is estimated to be \$1,125,000.

FISCAL IMPACT —

Funding for this project is available in the current Capital Improvements Program Budget, Index Code 484345, Account 543060, Fund CP038, Organization ENG990000, Project STR191 – Fifteenth Street Corridor Improvements.

RECOMMENDATION —

Approval.

BACKGROUND —

The proposed project consists of extending 15th Street north from Grand Avenue to Ingersoll Avenue, and widening 15th Street from Locust Street to Grand Avenue. 15th Street from Grand Avenue to Ingersoll Avenue will be reconstructed on a new grade to provide a four-lane pavement within the existing right-of-way. established will allow the existing adjacent uses to remain, with access provided to the reconstructed street. This will require that a portion of Ingersoll Avenue be lowered at the 15th Street intersection. 15th Street from Locust Street to Grand Avenue will be widened within the existing right-of-way to provide a five-lane facility with two through lanes in each direction and left-turn lanes at Locust Street and Grand Avenue. A storm sewer system to improve the drainage and separate the existing combined sewers within the project limits will be constructed as part of the project. The project also includes the removal of the medians on Ingersoll Avenue from 14th Street to 18th Street. When completed, these 15th Street Corridor improvements and the 15th/16th Connector project, which is currently under construction, will provide an important north-south connection on the west end of the downtown area from M.L. King Jr. Pkwy. to Ingersoll Avenue, as recommended in the approved Downtown Traffic Study.

By Roll Call 01-3375, dated November 5, 2001, the City Council authorized the submittal of an application to IDOT for STP funding. Subsequently, IDOT approved \$575,000 of STP funds for this project. Design, right-of-way acquisition and construction of this project is scheduled for the 2003 construction season.