OFFICE OF THE CITY MANAGER

CITY OF DES MOINES, IOWA

ITEM

02-617

CITY COUNCIL

COMMUNICATION:

AGENDA:

DECEMBER 2, 2002

SUBJECT:

IOWA DEPARTMENT OF TRANSPORTATION AGREEMENTS FOR TRAFFIC SIGNAL IMPROVEMENTS ON INGERSOLL AVENUE AT 28th, 31st, 35th, AND 42nd STREETS

TYPE:

RESOLUTION ORDINANCE RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER, P.E. CITY ENGINEER

SYNOPSIS —

The Iowa Department of Transportation (IDOT) has prepared agreements between the City of Des Moines and IDOT for traffic signal improvements on Ingersoll Avenue at 28th, 31st, 35th, and 42nd Streets.

IDOT approved the project for funding utilizing Traffic Safety Funds, up to a maximum of \$308,200. IDOT has prepared agreements for the proposed improvements. The City of Des Moines will provide \$76,800 of the construction cost, and design and construction inspection services estimated to be \$30,000.

FISCAL IMPACT —

The City's portion of the costs, estimated at approximately \$106,800, are available in the City's current Capital Improvements Program, Citywide Signals, Channelization and School Crossing Protection Program, Index Code 389148, Account 544150, Fund CP038, Organization ENG990000, Project TFC091.

RECOMMENDATION —

Approval of these agreements with IDOT.

BACKGROUND —

The proposed project consists of restriping the existing pavement on Ingersoll Avenue at 28th, 31st, 35th, and 42nd Streets to provide 160-foot long, east-west left-turn lanes and installing new traffic signals that include left-turn phasing for Ingersoll Avenue and overhead signal indications for all approaches.

On August 20, 2001, by Roll Call No. 01-2568, the City Council authorized the City Manager to submit applications to IDOT requesting funding for traffic signal improvements on Ingersoll Avenue under the Traffic Safety Fund Improvements. IDOT subsequently approved this project for funding.

The project is separated into two agreements for funding. The first agreement involves the work at the 28th, 31st, and 35th intersections. Agreement No. 2003-TS-012 authorizes \$183,200 of Traffic Safety Funds for this work. The second agreement involves the work at the 42nd and Ingersoll intersection. Agreement No. 2003-TS-013 authorizes \$125,000 of Traffic Safety Funds for this work.

The project was presented to the Ingersoll Avenue Planning Committee on June 20, 2002; June 27, 2002; July 25, 2002; and July 30, 2002. The committee reviewed the project and suggested modifications to the plan. The

recommendations from the Ingersoll Avenue Planning Committee, as adopted by the City Council on August 19, 2002, by Roll Call No. 02-2115, will be incorporated into the design of the project.