

**CITY COUNCIL
COMMUNICATION:**

REVISED

ITEM _____

00-501

**OFFICE OF THE CITY MANAGER
CITY OF DES MOINES, IOWA**

AGENDA:

NOVEMBER 6, 2000

SUBJECT:

IDOT AGREEMENT
FOR S.W. 9th
STREET AT PORTER
AVENUE
INTERSECTION
IMPROVEMENTS

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

FLOYD BENTZ, P.E.
CITY ENGINEER

SYNOPSIS -

The Iowa Department of Transportation (IDOT) has proposed an agreement between the City of Des Moines and IDOT for the S.W. 9th Street at Porter Avenue Intersection Improvements that provides for widening of S.W. 9th Street to provide left turn lanes and new traffic signals. The total project cost, including right-of-way acquisition, is estimated to be \$1,925,000.

The City will provide design, construction inspection, and right-of-way services for the project. The project will be let by IDOT and the contract will be awarded through the City of Des Moines. The City will be responsible for 10 percent of right-of-way and construction costs and 100 percent of design and inspection costs. All costs are estimated to be \$462,500. IDOT has prepared an agreement for the proposed improvement.

FISCAL IMPACT -

All costs are estimated to be \$462,500. Funding for the project is shown in the current Capital Improvement Program (CIP) budget, page STR-52, S.W. 9th Street at Porter Avenue Intersection. The funding for Fiscal Years 2002 and 2003 will be amended in the upcoming capital budget process.

RECOMMENDATION -

Approval of this agreement with IDOT.

BACKGROUND -

For many years, the intersection of S.W. 9th Street at Porter Avenue

has been a high accident rate intersection. This location was ranked by IDOT as the highest accident intersection statewide, based on crash data between 1994-1998.

IDOT has approved this project for funding, with an estimated cost of \$1,925,000, and has prepared an agreement for intersection improvements. The City has been asked to provide preliminary survey, design, construction inspection, and right-of-way acquisition for this project. The City will be responsible for 10 percent of the construction and right-of-way acquisition costs and 100 percent of design and inspection costs. The total obligation for the City, based on preliminary cost estimates, is \$462,500.

The project will include widening of S.W. 9th Street from approximately Kenyon Avenue to Wall Avenue. This widening will provide for 150 foot long left turn bays. New traffic signals will also be included as part of the intersection reconstruction.