

**CITY COUNCIL
COMMUNICATION:**

03-329

AGENDA:

JULY 14, 2003

SUBJECT:

ADDENDUM TO THE
IOWA DEPARTMENT
OF TRANSPORTATION
AGREEMENT FOR
TRAFFIC SIGNAL
INSTALLATION AT THE
INTERSECTION OF
HIGHWAY 69 AND
COUNTY LINE ROAD

TYPE:

RESOLUTION
ORDINANCE
RECEIVE/FILE

SUBMITTED BY:

JEB E. BREWER, P.E.
CITY ENGINEER

ITEM 11

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

SYNOPSIS —

This action would approve an addendum to the agreement between the City of Des Moines and the Iowa Department of Transportation (IDOT) for traffic signal installation at the intersection of Highway 69 and County Line Road. This addendum will add left turn lanes for north/south traffic on US 69.

IDOT previously approved this project for funding utilizing Traffic Safety Funds, up to a maximum of \$125,000. IDOT has prepared an addendum to the agreement to provide \$50,000 in Primary Road Funds for the construction of new left turn lanes. The City of Des Moines' cost associated with this addendum is \$5,000, which increases the City's total project cost to \$45,000 (\$25,000 of the construction cost and \$20,000 for design and construction inspection services).

FISCAL IMPACT —

The City's portion of costs, estimated at approximately \$45,000, are available in the City's 2001-02/2006-07 Capital Improvements Program, Citywide Signals, Channelization, and School Crossing Control Protection Program (Project TFC091).

RECOMMENDATION —

Approval.

BACKGROUND —

The City previously entered into Agreement No. 2002-TS-014 by Roll Call No. 02-1105 on May 16, 2002, which provided \$125,000 of State Traffic Safety Funding for traffic signals at this intersection. This signal installation is justified based on expected additional traffic demand from two large residential developments currently under construction along Indianola Avenue to the northeast of this intersection. These developments include almost 200 new dwelling units, along with commercial space. Other development is anticipated to occur over the next three to five years in the area, especially with the Iowa 5 Bypass completion.

At the time of the original agreement, IDOT planned to resurface Highway

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69 from Army Post Road south to the Iowa 5 Bypass in 2003, and the traffic signal installation was to be incorporated into the resurfacing project. The resurfacing project also included construction of the necessary turning lanes at County Line Road to allow the signal to be installed.

Since that time, IDOT has deferred the resurfacing project for several years. Because it is strongly desired to proceed with the installation of traffic signals at this intersection, IDOT has agreed to fund the left turn lanes separately, in the amount of \$50,000. They have also agreed to provide the design for the left turn lanes. The traffic signal cost sharing has not been modified.

