

**CITY COUNCIL  
COMMUNICATION:**

**03-596**

**AGENDA:**

DECEMBER 8, 2003

**SUBJECT:**

IOWA DEPARTMENT OF  
TRANSPORTATION  
AGREEMENT FOR  
UNIVERSITY AVENUE  
BRIDGE OVER THE  
DES MOINES RIVER  
REHABILITATION

**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 rehabilitation of the University Avenue Bridge over the Des Moines River.

**FISCAL IMPACT —**

The total estimated project cost is \$1,100,000. The construction costs are eligible for reimbursement by IDOT Surface Transportation Program (STP) funds, up to a maximum of \$432,000. The City of Des Moines will provide matching funding for construction, design, and construction administration services. Total City funding is estimated to be \$668,000.

Funding for this project is available in the current Capital Improvements Program (CIP) Budget (Index Code 323642, Account 543010, Fund CP032, Organization ENG990000, Project BRV036 – University Avenue Bridge over the Des Moines River).

**RECOMMENDATION —**

**Approval of this agreement with IDOT.**

**BACKGROUND —**

On November 6, 2000, by Roll Call No. 00-4291, the City Council authorized the City Manager to submit an application to IDOT for STP funds for University Avenue Bridge over the Des Moines River rehabilitation. This funding request was subsequently approved, and IDOT has prepared an agreement for the proposed improvement. This project provides for rehabilitation of the bridge deck surface by removing the existing asphalt wearing surface, replacing it with a high-density portland cement concrete surface, and replacement of the expansion joints. Additional work to be completed includes curb, sidewalk, and parapet wall repair; retrofit of deck drains; and repair of structural elements including piers, columns, and arches. The work is scheduled for Summer 2004.

