 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: July 15, 2013
	Agenda Item No. 5 Roll Call No. [] Communication No. <u>13-367</u> Submitted by: Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Approving and authorizing the execution of Iowa Department of Transportation (IDOT) Agreement for South Union Street Bridge over Middle South Creek Replacement.

SYNOPSIS:

Recommend approval of IDOT Agreement No. 1-13-HBPU-009 for Federal Highway Bridge Program Funds for South Union Street Bridge over Middle South Creek Replacement. IDOT has approved this project for funding of 80% of construction costs, up to a maximum of \$1,000,000. The City’s portion of the project, consisting of the design, inspection, and the remaining construction costs, is estimated to be \$500,000.

FISCAL IMPACT:

Amount: \$1,300,000

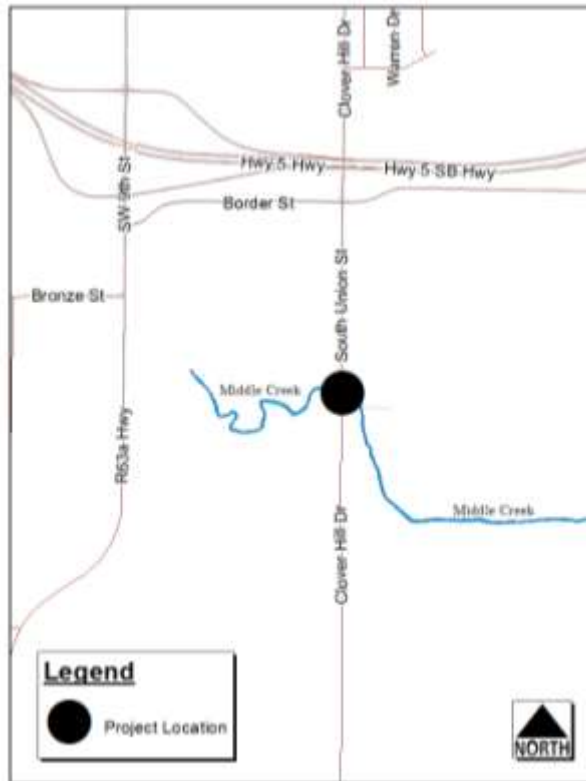
Funding Source: Various funding sources as follows:

- \$800,000 Federal Highway Bridge Program Funds
- \$500,000 2013-2014 CIP, Page Bridge-13, South Union Street Bridge over Middle South Creek, BR048, G.O. Bonds and Gaming Monies

ADDITIONAL INFORMATION:

Due to the condition of this structure, it has become eligible for Federal Highway Bridge Program Funds. The agreement with IDOT specifies that 80% of the construction costs are eligible for Federal funding up to a maximum of \$1,000,000. The remaining \$500,000 of the estimated cost will be the responsibility of the City of Des Moines and is programmed in the current Capital Improvement Program (CIP).

Recent bridge inspections have determined that this steel pony truss bridge, which was originally constructed in 1924 and last rehabilitated in 1965, is structurally deficient and geometrically obsolete. The bridge has been posted with a 20 ton load limit. Due to deterioration of the steel pony truss, the bridge is nearing the end of its useful life and needs to be replaced by a new structure.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.