

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	February 13, 2012
	<b>Agenda Item No.</b>	<b>10B</b>
	<b>Roll Call No.</b>	[ _____ ]
	<b>Communication No.</b>	<u>12-067</u>
	<b>Submitted by:</b>	<b>Jeb E. Brewer, P.E., City Engineer</b>

**AGENDA HEADING:**

Approving Professional Services Agreement with Stanley Consultants, Inc. for design services for the Des Moines Union Railway Bridge Feasibility, not to exceed \$56,300.

**SYNOPSIS:**

Recommend approval of the Professional Services Agreement with Stanley Consultants, Inc., Gayle Roberts, President, 225 Iowa Avenue, Muscatine, IA 52761 for a total cost not to exceed \$56,300, based on hourly rates, to provide professional services for design services for the Des Moines Union Railway Bridge Feasibility Report.

**FISCAL IMPACT:**

Amount: \$56,300

Funding Source: 2011-12 CIP, Page Storm Water - 10, Flood Protection System, FLD008

**ADDITIONAL INFORMATION:**

Modifying the Des Moines Union Railway Bridge is one of the proposed improvements included in the presentation at the City Council Workshop on January 9, 2012. The Des Moines River Flood Mitigation report prepared by Stantec following the Corps of Engineers Des Moines River Regulation Flow Frequency Study included recommendations that would lower the water surface elevation and provide the freeboard required by FEMA for levee certification: Removal of the abandoned UPRR bridge Removal, Modify Red Pedestrian bridge, Channel widening downstream of the UPRR bridge, City mitigation near US 65 and spot levee and floodwall raises.

The feasibility report will be the basis for determining the best approach and estimated cost to modify or remove the Des Moines Union Railway Bridge, also known as the Red Bridge. The feasibility report will include analysis of the probable construction methods for raising the bridge superstructure, required modifications associated with the Riverwalk trail connections and accessible approaches to the bridge, estimated costs for the modification. Alternately, the report will include the options for bridge removal and estimated cost.

Stanley Consultants, Inc. was originally hired by the Corps of Engineers to design the Principal Riverwalk. Principal Financial later hired Stanley to complete the design documents to Corps of Engineer standards. Stanley was the civil engineering subconsultant for design and provided construction phase services on behalf of Principal for the renovation of the Des Moines Union Railway Bridge in 2005.

Staff has negotiated a Professional Services Agreement with Stanley Consultants, Inc., for a total cost not to exceed \$56,300, based on hourly rates, to provide professional services for the Des Moines Union Railway Bridge Feasibility Report.

**PREVIOUS COUNCIL ACTION(S):**

Date: March 28, 2011

Roll Call Number: 11-0554

Action: [Professional](#) Services Agreement with Stantec Consulting Services, Inc. (Robert J. Campbell, Principal) in connection with the Des Moines River Flow Frequency Analysis, not to exceed \$51,000. ([Council Communication No. 11-177](#)) **Moved by Moore to adopt. Motion Carried 7-0.**

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Normal Council actions on consultant agreements and determination to either modify or remove bridge.

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 second 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](mailto:cityclerk@dmgov.org).