

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	March 24, 2014
	<b>Agenda Item No.</b>	<b>13</b>
	<b>Roll Call No.</b>	<b><u>14-0473</u></b>
	<b>Communication No.</b>	<b><u>14-131</u></b>
	<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 Principal Riverwalk Red Bridge over Des Moines River Rehabilitation, not to exceed \$252,000.

**SYNOPSIS:**

Recommend approval of the Professional Services Agreement with Stanley Consultants, Inc. (Gayle Roberts, 225 Iowa Avenue, Muscatine, IA 52761) for a total cost not to exceed \$252,000, based on hourly rates, to provide design services for the Principal Riverwalk Red Bridge over Des Moines River Rehabilitation.

**FISCAL IMPACT:**

Amount: \$252,000

Funding Source: 2014-2015 CIP, Page Bridge-6, Downtown Transportation Restoration, BR053, G.O. Bonds

**ADDITIONAL INFORMATION:**

Modifying the Des Moines Union Railway Bridge was 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 Federal Emergency Management Agency (FEMA) for levee certification.

On February 13, 2012, by Roll Call No. 12-0167, City Council approved a professional services agreement with Stanley Consultants, Inc., to prepare a feasibility report for 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 final feasibility report was delivered in June 2012 and evaluated two (2) alternatives. Option A included analysis of the probable construction methods for raising the bridge superstructure and the required modifications associated with the Riverwalk trail connections and accessible approaches to the bridge, along with estimated costs for the modification. Option B evaluated the removal of the bridge and estimated demolition costs.

The Principal Riverwalk Red Bridge over Des Moines River Rehabilitation will be one of the projects included in the upcoming Transportation Investment Generating Economic Recovery (TIGER) grant

application. It is important to begin design work now so that the deadlines included with the grant funding application can be met if the City is awarded a TIGER grant.

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 sub-consultant for design and provided construction phase services on behalf of Principal Financial 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 \$252,000, based on hourly rates, to provide design services.

#### **PREVIOUS COUNCIL ACTION(S):**

Date: February 13, 2012

Roll Call Number: [12-0167](#)

Action: [Stanley](#) Consultants, Inc. (Gayle Roberts, President) for the Des Moines Union Railway Bridge Feasibility, not to exceed \$56,300. ([Council Communication No. 12-067](#)) Moved by Hensley to adopt. Motion Carried 7-0.

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 services for design and construction administration, and 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](mailto:cityclerk@dmgov.org).