

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: October 26, 2015
	Agenda Item No. 8 Roll Call No. <u>15-1765</u> Communication No. <u>15-565</u> Submitted by: Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Approving Professional Services Agreement with Stanley Consultants, Inc. for the Iowa Interstate Railroad Bridge Flood Gates, not to exceed \$89,421.

SYNOPSIS:

Recommend approval of the Professional Services Agreement with Stanley Consultants, Inc., Gayle Roberts, President, 225 Iowa Avenue, Muscatine, Iowa, 52761, for a total cost not to exceed \$89,421, based on hourly rates, to provide professional services for the Iowa Interstate Railroad Bridge Flood Gates.

FISCAL IMPACT:

Amount: \$89,421

Funding Source: 2015-2016 CIP – Page Storm Water Improvements-6, Flood Mitigation Improvements, SM087

ADDITIONAL INFORMATION:

The Iowa Interstate Railroad Bridge Flood Gates will provide for a detailed design and completion of construction documents for the installation of flood gates at the Iowa Interstate Railroad along the Des Moines River. The flood gates will improve flood fighting along the Des Moines River in downtown Des Moines.

Stanley Consultants, Inc. was selected to perform the design based on their experience in this area. Stanley Consultants previously prepared construction documents for a floodwall project for the US Army Corps of Engineers (USACE) at each end of the Iowa Interstate Railroad Bridge. The project included extending the floodwall so that the closure widths were reduced. The USACE design would not satisfy FEMA requirements for levee accreditation based on the 2010 Des Moines River Regulated Flow Frequency Study. At the City’s request, this project was not moved forward by the USACE. The City is proposing the design and construction of new flood gates at this location using the design started by USACE.

For these reasons, staff has negotiated a Professional Services Agreement with Stanley Consultants, Inc. for a total cost not to exceed \$89,421, based on hourly rates, to provide professional services.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on consultant services.

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.