

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	December 5, 2016
	Agenda Item No.	6
	Roll Call No.	<u>16-2047</u>
	Communication No.	<u>16-677</u>
	Submitted by:	Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Approving the Agreement with Iowa Interstate Railroad, LTD. for track protection services and track work necessary for installation of flood gates at the ends of Iowa Interstate Railroad’s Des Moines River Bridge as part of the Downtown Closures Improvements Project.

SYNOPSIS:

Recommend approval of the Agreement with Iowa Interstate Railroad, LTD. for track protection services and track work necessary for installation of flood gates at the ends of Iowa Interstate Railroad’s Des Moines River Bridge as part of the Corps of Engineer Downtown Closures Improvements Project.

FISCAL IMPACT:

Amount: \$73,000 (Estimated by Iowa Interstate Railroad, LTD)

Funding Source: 2016-2017 CIP, Page Storm Water Improvements – 6, Flood Mitigation Improvements, SM087

ADDITIONAL INFORMATION:

- In the fall of 2015, the U.S. Army Corps of Engineers (USACE) began construction of two (2) of the nine (9) downtown closures (I-235 Upstream Tie-Off and DM 51 – Carlisle Road) as part of the Des Moines and Raccoon Rivers Project. The USACE will be constructing a third closure (DM 45 – Union Pacific Railroad flood swing gate) as part of the Des Moines and Raccoon Rivers Project in the fall of 2016.
- On October 26, 2015, by Roll Call 15-1765, City Council approved a Professional Services Agreement with Stanley Consultants, Inc. for the Iowa Interstate Railroad Bridge Flood Gates, not to exceed \$89,421.
- The Iowa Interstate Flood Gates include two (2) closures:
 - DM 87 – Iowa Interstate Railroad bridge (east) flood swing gate closure.
 - DM 88 – Iowa Interstate Railroad bridge (west) flood stop log closure.
- On April 25, 2016, by Roll Call 16-656, City Council approved an increase of total project costs for design and construction of the Des Moines and Raccoon Rivers Project to complete the remaining six (6) closures, including the Iowa Interstate Railroad Bridge Flood Gates.

- On June 13, 2016, by Roll Call 16-0929, City Council approved Supplemental Agreement No. 2 to the Professional Services Agreement with Stanley Consultants, Inc. for additional design services, including updating the design plans and specifications to the USACE standards and format in order to allow USACE to award the flood closure facilities as part of the Des Moines and Raccoon Rivers Project.
- The USACE has approved the City's plans and has agreed to construct the Iowa Interstate Railroad Bridge Flood Gates as part of the Des Moines and Raccoon Rivers Project.
- In order to construct the Iowa Interstate Railroad Bridge Flood Gates, track protection and track work must be completed by Iowa Interstate Railroad, LTD. in accordance with the Agreement with Iowa Interstate Railroad, LTD. for track protection and track work necessary for installation of flood closures at the ends of Iowa Interstate Railroad's Des Moines River Bridge as part of the Downtown Closures Improvements Project.
- Iowa Interstate Railroad, LTD. estimates the cost of the track work to be approximately \$33,000 and \$1,000 per day for track protection services. City staff estimate approximately 40 days of track protection services are necessary for the installation of the flood closures.

PREVIOUS COUNCIL ACTION(S):

Date: June 13, 2016

Roll Call Number: [16-0929](#)

Action: [Approving](#) the Supplemental Agreement No. 2 to the Professional Services Agreement with Stanley Consultants, Inc. for additional design services and construction administration services for the Iowa Interstate Railroad Bridge Flood Gates, not to exceed \$16,738. ([Council Communication No. 16-317](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: April 25, 2016

Roll Call Number: [16-0656](#)

Action: [Approving](#) increase of total project costs for the design and construction of the Des Moines and Raccoon Rivers Project. ([Council Communication No. 16-218](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: October 26, 2015

Roll Call Number: [15-1765](#)

Action: [Approving](#) Professional Services Agreement with Stanley Consultants, Inc. for the Iowa Interstate Railroad Bridge Flood Gates, not to exceed \$89,421. ([Council Communication No. 15-565](#)) Moved by Hensley to adopt. Motion Carried 6-1. Absent: Mahaffey.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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