

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b> August 14, 2017
	<b>Agenda Item No.</b> 9 <b>Roll Call No.</b> <u>17-1334</u> <b>Communication No.</b> <u>17-588</u> <b>Submitted by:</b> Pamela S. Cooksey, P.E., City Engineer

**AGENDA HEADING:**

Approving Professional Services Agreement with Foth Infrastructure and Environment, LLC for the Beaver Avenue Traffic Study, not to exceed \$31,800.

**SYNOPSIS:**

Recommend approval of the Professional Services Agreement with Foth Infrastructure and Environment, LLC, Patrick Kueter, Principal-in-Charge, 8191 Birchwood Court, Suite L, Johnston, IA 50131, for a total cost not to exceed \$31,800, based on hourly rates, to evaluate the Beaver Avenue and Franklin Avenue and Beaver Avenue and 41<sup>st</sup> Street intersections for potential traffic control and intersection geometry improvements.

**FISCAL IMPACT:**

Amount: \$31,800

Funding Source: 2017-2018 CIP, Page Streets-41, Traffic Studies, TR031, G.O. Bonds

**ADDITIONAL INFORMATION:**

- The traffic signals that control the Beaver Avenue and Franklin Avenue intersection are more than 40 years old and are in need of replacement. The study will compare a replacement of the traffic signal system to geometric improvements at the intersection necessary to change the intersection to a mini-roundabout. The intersection of Beaver Avenue and 41<sup>st</sup> Street will also be reviewed for potential geometric improvements, including a modified intersection alignment or a conversion to a roundabout intersection, to address the traffic challenges currently experienced by motorists, bicyclists, and pedestrians using the intersection. Staff will work closely with the Neighborhood Associations adjacent to the project area to provide education, discuss pros/cons for various solutions, and use the input gained to determine what the final improvements should be. The study will result in recommendations for intersection and traffic control improvements that would be considered in future Capital Improvements Program (CIP) planning.
- Foth Infrastructure and Environment, LLC was one (1) of the firms selected in September 2015 to perform 2016-2017 On-Call Traffic Engineering Services for the City.

- Staff has negotiated a Professional Services Agreement with Foth Infrastructure and Environment, LLC, for a total cost not to exceed \$31,800, based on hourly rates, to provide Beaver Avenue Traffic Study services.

**PREVIOUS COUNCIL ACTION(S): NONE**

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

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Identified traffic control modifications and/or street modifications will be planned through an upcoming CIP.

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 Administration Building, 400 E. Court Avenue Ste.116. 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).