


## COUNCIL COMMUNICATION

	Number:	<b>22-113</b>	Meeting:	<b>March 21, 2022</b>
	Agenda Item:	<b>8</b>	Roll Call:	<b>22-394</b>
	Submitted by:	<b>Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Approving Supplemental Agreement No. 2 to the Professional Services Agreement (PSA) with Foth Infrastructure and Environment, LLC for additional design and construction phase services for S.W. 9th Street Bridge over Middle Creek Replacement, not to exceed \$159,430.

### SYNOPSIS:

Recommend approval of Supplemental Agreement No. 2 to the PSA with Foth Infrastructure and Environment, LLC (Patrick Kueter, Principal-in-Charge, 8191 Birchwood Court, Suite L, Johnston, Iowa, 50131), for an additional amount not to exceed \$159,430, based on hourly rates and reimbursable costs, to provide additional professional services for the S.W. 9<sup>th</sup> Street Bridge over Middle Creek Replacement, including final design and expanded construction phase services.

### FISCAL IMPACT:

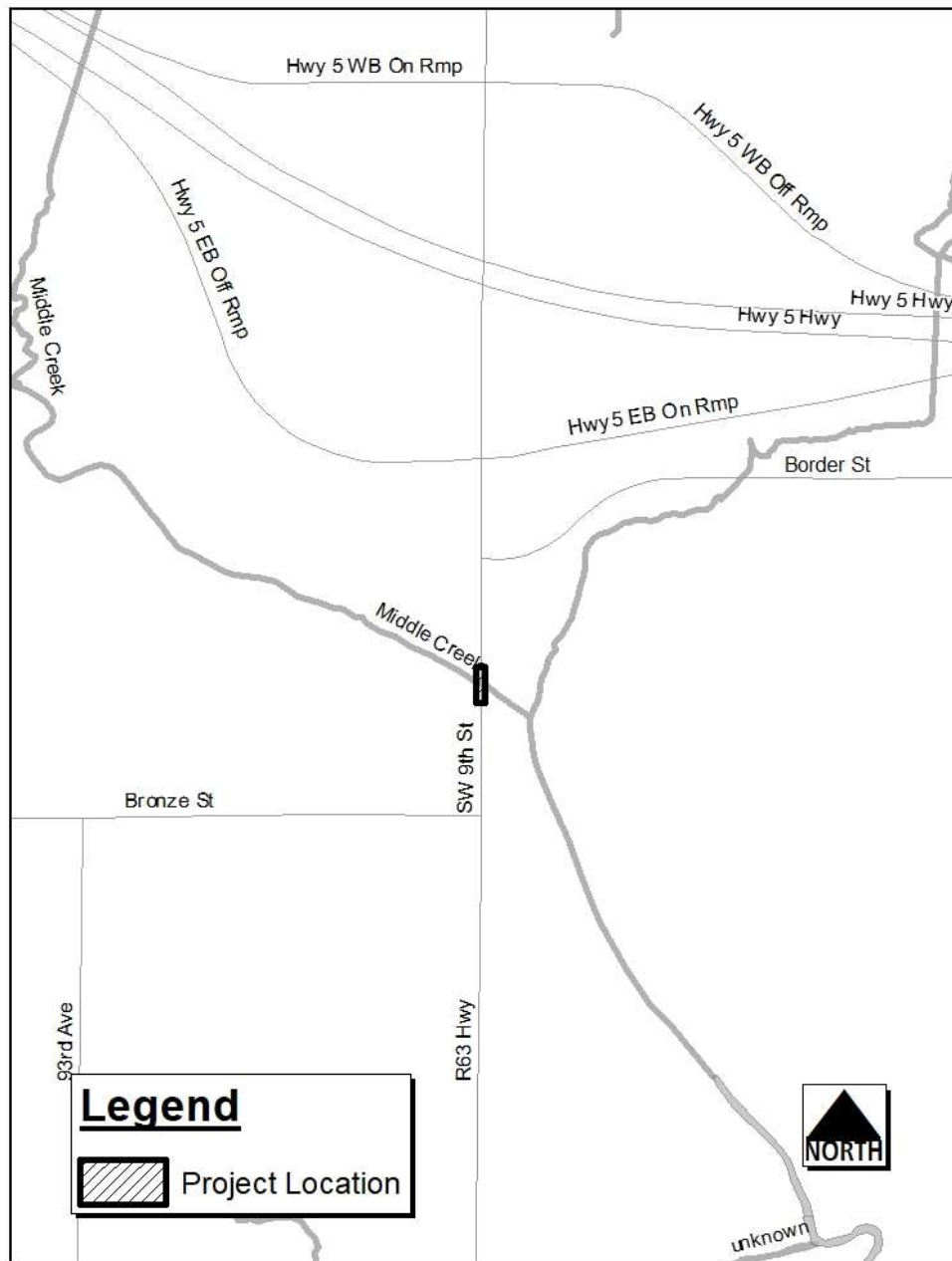
Amount: \$159,430

Funding Source: 2021-2022 CIP, Page 19, Citywide Bridges, BR003.

### ADDITIONAL INFORMATION:

- S.W. 9<sup>th</sup> Street Bridge over Middle Creek, located inside the portion of the Des Moines corporate limits which is within Warren County, was constructed in 1971. The current condition of the deck is in poor condition and is classified as structurally deficient. Based upon the type of bridge and the nature of the deficiencies, City staff has determined the bridge is not a good candidate for rehabilitation and recommends it be replaced with a new structure.
- On September 23, 2019, by Roll Call No. 19-1471, City Council approved the PSA with Foth Infrastructure and Environment, LLC, for a total cost not to exceed \$54,742, to provide professional services, including preliminary coordination, topographic survey, and a preparation of a Structure Alternatives Report for the S.W. 9<sup>th</sup> Street Bridge over Middle Creek Replacement.

- Supplemental Agreement No. 1 to the Agreement for Professional Services with Foth Infrastructure and Environment, LLC for an additional amount not to exceed \$140,000, based on hourly rates, was approved by City Council on July 13, 2020, to provide contract management, project coordination, preliminary design, final design, letting services, and construction administration.
- On July 19, 2021, by Roll Call Number 21-1087, City Council approved an agreement with the Iowa Department of Transportation (IDOT) providing \$1,000,000 in City Highway Bridge Program (HBP) federal-aid Swap Funds.
- Staff has negotiated Supplemental Agreement No. 2 to the Agreement for Professional Services with Foth Infrastructure and Environment, LLC for an additional amount not to exceed \$159,430, based on hourly rates and reimbursable costs, to provide:
  - Additional design services necessary to add additional pavement patching beyond the limits of the bridge approach, additional survey work to locate utilities, and grading revisions necessary to minimize impacts to existing utilities.
  - Coordination with the IDOT Local Systems Bureau necessary for the use of City Highway Bridge Program (HBP) federal-aid Swap Funds to help fund the project.
  - Full-time construction inspection services (instead of limited construction phase services with City staff providing full-time construction inspection), including:
    - Complete onsite concrete material testing (air/slump) and samples (beams/cylinders) in accordance with IDOT material testing requirements.
    - Verification of conformance with the contract documents and completion of daily diaries, bid item quantity logs, material verification, reports, and other forms as required to provide a complete and thorough record of the construction activities in accordance with typical IDOT construction administration requirements.
    - Participation in National Pollutant Discharge Elimination System/Storm Water Pollution Prevention Plan inspections for duration of the project.



**PREVIOUS COUNCIL ACTION(S):**

Date: July 13, 2020

Roll Call Number: [20-1089](#)

Action: [Approving](#) Supplemental Agreement No. 1 to the Professional Services Agreement with Foth Infrastructure and Environment, LLC for additional design and construction phase services for SW 9th Street Bridge over Middle Creek Replacement, not to exceed \$140,000. ([Council Communication No. 20-299](#)) Moved by Gatto to adopt. Motion Carried 6-1. Absent: Boesen.

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

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

City staff do not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA would require a Supplemental Agreement, which may require Council action.

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).