| COUNCIL COMMUNICATION | | | | |
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| CITY OF DES MOINES OFFICE OF THE CITY MANAGER | Number: | 21-419 | Meeting: | October 4, 2021 |
| | Agenda Item: | 10 | Roll Call: | 21-1459 |
| | Submitted by: | Steven L. Naber, P.E., City Engineer | | r |

AGENDA HEADING:

Approving Supplemental Agreement No. 3 to the Professional Services Agreement (PSA) with Kirkham Michael & Associates, Inc. for additional final design services for the Southeast Connector – S.E. 30th Street to U.S. 65, not to exceed \$900,000.

SYNOPSIS:

Recommend approval of Supplemental Agreement No. 3 to the PSA with Kirkham Michael & Associates, Inc. (Michael S. Olson, P.E., President, 12700 West Dodge Road, Omaha, Nebraska, 68154), for an additional amount not to exceed \$900,000, based on hourly rates and reimbursable costs, to provide hydraulic modeling, levee design and additional final design services for the Southeast Connector – S.E. 30th Street to U.S. 65, not to exceed \$900,000.

FISCAL IMPACT:

Amount: \$900,000

Funding Source: 2021-2022 CIP, Page 113, Southeast Connector – S.E. 30th Street to U.S. 65, ST256,

G.O. Bonds.

ADDITIONAL INFORMATION:

- On September 8, 2014, by Roll Call No. 14-1351, the City and Kirkham Michael & Associates, Inc. entered into a PSA for conceptual design services for the Southeast Connector - S.E. 30th Street to U.S. 65, not to exceed \$1,229,000.
- On September 26, 2016, by Roll Call No. 16-1595, the City and Kirkham Michael & Associates, Inc. entered into Supplemental Agreement No. 1 for preliminary design services for the Southeast Connector S.E. 30th Street to U.S. 65, not to exceed \$2,029,000.
- On October 22, 2018, by Roll Call No. 18-1728, the City and Kirkham Michael & Associates, Inc. entered into Supplemental Agreement No. 2 for final design of the Southeast Connector S.E. 30th Street to U.S. 65, not to exceed \$992,000. Supplemental Agreement No. 2 to the PSA with Kirkham Michael & Associates, Inc. provided for preliminary and final design and bidding assistance for partial build/2-lane from E. 30th Street to U.S. 65, not to exceed \$2,021,000. With the reduction of Supplemental Agreement No. 1 by \$1,029,000, the net increase to the total compensation was \$992,000.

- Supplemental Agreement No. 3 to the PSA with Kirkham Michael & Associates, Inc. provides for additional final design services including:
 - o Levee design for approximately 4,000 lineal feet, including hydraulic modeling and coordination with the United States Army Corps of Engineers (USACE).
 - o Realignment of Fourmile Creek directly beneath the new Southeast Connector bridge to reduce creek channel migration and provide natural stabilization techniques.
 - o Helicopter survey to provide topography of large open areas for design work.
 - Utility potholing at critical storm sewer crossings to ensure that the storm sewer is designed correctly, and utility relocations can be adequately designed by franchise utilities.
 - Realignment and related design of the S.E. 30th Street and E. Martin Luther King Jr. Parkway intersection to mitigate property impacts.
 - Reconfiguration and upgraded signalization of the intersection of Scott Avenue and S.E. 30th Street to accommodate the proposed roadway section and any future widening.
 - o Modify the storm sewer design to reach the Scrap Processors site at 608 S.E. 30th Street.
 - Design a relocation of the existing 500,000 cubic yard lime stockpile at 3400 Granger Avenue to make way for the new SE Connector roadway.
 - Design a new roadway (Onawa Street) from S.E. 30th Street to approximately 1,000 lineal feet east, and tie back into E. Maury Street to improve access to S.E. 30th Street with the new Southeast Connector in place.
 - Develop Right-of-Way dedication and disposal plats for Right-of-Way dedication of the new roadway.

PREVIOUS COUNCIL ACTION(S):

<u>Date</u>: October 22, 2018

Roll Call Number: 18-1728

<u>Action</u>: <u>Approving</u> Supplemental Agreement No. 2 to the Professional Services Agreement with Kirkham Michael & Associates, Inc. for additional professional services for final design of the Southeast Connector - SE 30th Street to US 65, for an additional amount not to exceed \$992,000. (<u>Council Communication No. 18-528</u>) Moved by Gatto to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff does not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA would require an additional 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.