

Legislation Details (With Text)

File #:	15-7435	Version:	1	Name:	
Type:	Consent Item	Status:		Approved	
File created:	1/22/2018	In control:		City Council Business Meeting	
On agenda:	4/23/2018	Final action:		4/23/2018	
Title:	Michael Baker Place Bridge Replacement Project				
Attachments:	1. Location Map - Michael Baker Place Bridge (No. 210) Replacement				

Date	Ver.	Action By	Action	Result
4/23/2018	1	City Council Business Meeting	Approve	Pass

Michael Baker Place Bridge Replacement Project

Action:

- A. Award a contract in the amount of \$1,703,982.95 to the lowest responsive bidder Dane Construction, Inc. for the Michael Baker Place Bridge Replacement project, and**
- B. Award a contract in the amount of \$204,659.47 with KCI Associates of North Carolina, PA for bridge construction administration services.**

Staff Resource(s):

Mike Davis, Engineering and Property Management
Allison Brickey, Engineering and Property Management

Explanation

- The Michael Baker Place Bridge spans Briar Creek and is located in Council District 6.
- The 64-year-old bridge meets criteria for replacement based on a ranking using a combination of sufficiency ratings and current conditions.
- The work will be 80 percent financed with federal funding administered by the North Carolina Department of Transportation (NCDOT) and 20 percent funded by the City.

Action A:

- Work will include but is not limited to construction of a new bridge, sidewalk, curb and gutter, storm drainage, waterlines, asphalt pavement, pavement markings, and traffic control.
- The neighborhood will experience road closures during construction. There will be detour signage throughout the project area and a construction inspector will be assigned to address public concerns.
- On January 22, 2018, the City issued an Invitation to Bid; two bids were received from interested service providers.
- Dane Construction, Inc. was selected as the lowest responsive, responsible bidder.
- The project is anticipated to be complete by third quarter 2019.

Action B:

- NCDOT requires construction administration services on bridge replacement projects.
- On October 26, 2017, the City issued a Request for Qualifications (RFQ); four proposals were received from interested professional service providers.
- KCI Associates of North Carolina, PA is the firm best qualified to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.

Action A: Bridge Construction

Established DBE Goal: 5.00%

Committed DBE Goal: 5.15%

Dane Construction exceeded the established subcontracting goal, and has committed 5.15% (\$87,713.93) of the total contract amount to the following certified firms:

- Bullington Construction (DBE, SBE) (\$35,139) (fencing)
- Superior Seeding (DBE) (\$25,210.25) (seeding & mulching)
- Lopez Rebar (DBE, SBE) (\$23,059.68) (rebar)
- A-1 Pavement Markings (DBE, SBE, WBE) (\$4,305) (pavement marking)

Action B: Bridge Construction Administration

For Federal Highway Administration funded projects, NCDOT does not mandate a goal through the State's SPSF program.

Fiscal Note

Funding: General Community Investment Plan

Attachment(s)

Map