

Legislation Text

File #: 15-6771, Version: 1

Design Services for Comprehensive Neighborhood Improvement Projects

Action:

- A. Approve a contract in the amount of \$300,000 with AECOM Technical Services of North Carolina, Inc. (AECOM) for engineering design services for the I-77 West Trade Underpass Enhancement Projects, and**
- B. Approve a contract in the amount of \$445,000 with AECOM Technical Services of North Carolina, Inc. (AECOM) for engineering design services for the Five Point Plaza Improvement Project.**

Staff Resource(s):

Mike Davis, Engineering and Property Management
Veronica Wallace, Engineering and Property Management

Background

- The I-77/West Trade Street Underpass Enhancement Project and the Five Points Plaza Improvement Projects were identified in the West Trade Street-Rozzelles Ferry Comprehensive Neighborhood Improvement Program. These projects are located in Council District 2.
- On March 18, 2016, the City issued a Request for Qualifications (RFQ); 20 proposals were received from interested professional services providers.
- On October 10, 2016, City Council approved planning services contracts with AECOM for the West Trade/I-77 Underpass Enhancement Project in the amount of \$215,000 and for the Five Points Plaza Improvement Project in the amount of \$180,000.
- As part of the contracts, the City included an option to continue services with the selected consultant as an incentive for good performance.
- AECOM is the best qualified firm to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Construction contracts are anticipated to return to City Council for approval in the future.

Explanation

Action A - I-77/West Trade Underpass Enhancement Project

- The I-77/West Trade Street Underpass Enhancement Project will provide transportation enhancements for the existing City LYNX Gold Line, and current bus, walking and bicycle mobility options.
- Design services include, but are not limited to:
 - Traffic analysis,
 - Traffic control,
 - Preliminary design,

- Cost estimates,
- Storm drainage analysis,
- NCDOT coordination, and
- Final design plans for construction.

Action B - Five Points Plaza Improvement Project

- The Five Points Plaza Improvement Project includes creating connections between Johnson C. Smith University's green spaces and the neighborhood, narrowing roads to make them more pedestrian friendly, and creating better waiting spaces for transit.
- The improvement area will serve as a space for the public waiting on transit, walking, and biking to the Stewart Creek Greenway, Johnson C. Smith University, Old Savona Mills, Martin Luther King Park, and businesses along the West Trade Corridor.
- Design services include, but are not limited to:
 - Traffic analysis,
 - Traffic control,
 - Preliminary design,
 - Cost estimates,
 - Structural design,
 - Storm drainage analysis, and
 - Final design plans for construction.

Charlotte Business INclusion

Action A:

The City negotiates participation after the proposal selection process (Part C: Section 2.1(h) of the Charlotte Business INclusion Policy). AECOM has committed 12.24 percent (\$36,733.50) of the total contract amount to the following certified firms:

- Neighboring Concepts (MBE) (\$29,290) (streetscape)
- Joel E. Woods (SBE) (\$7,443.50) (geotechnical)

Action B:

The City negotiates participation after the proposal selection process (Part C: Section 2.1(h) of the Charlotte Business INclusion Policy). AECOM has committed 9.98 percent (\$44,392) of the total contract amount to the following certified firms:

- Neighboring Concepts (MBE) (\$38,325) (streetscape)
- Joel E. Woods (SBE) (\$6,067) (geotechnical)

Fiscal Note

Funding: General Community Investment Plan

Attachment(s)

Map