

## Legislation Details (With Text)

**File #:** 15-8933      **Version:** 1      **Name:**

**Type:** Consent Item      **Status:** Approved

**File created:** 8/1/2018      **In control:** City Council Business Meeting

**On agenda:** 11/26/2018      **Final action:** 11/26/2018

**Title:** Airport North End-Around Taxiway Project

**Attachments:**

Date	Ver.	Action By	Action	Result
11/26/2018	1	City Council Business Meeting	Approve	Pass

### Airport North End-Around Taxiway Project

#### Action:

- A. Approve a contract in the amount of \$27,127,373 with Talbert, Bright & Ellington, Inc. for design services of the Runway 18C/36C End-Around Taxiway project, and**
- B. Authorize the City Manager to amend the contract consistent with the purpose for which the contract was approved.**

#### **Staff Resource(s):**

Brent Cagle, Aviation  
Jack Christine, Aviation

#### **Explanation**

- The Runway 18C/36C North End-Around Taxiway Project will increase operational efficiency and enhance safety by reducing runway crossings.
- The project will provide for design of the taxiway and other associated elements, including roadways, structures, utilities, and holding/de-icing pads.
- This contract will include surveying, geotechnical investigation, utility coordination, environmental and storm water permitting, engineering, and construction bidding.
- On April 13, 2018, the City issued a Request for Qualifications; three proposals were received.
- Talbert, Bright & Ellington, Inc. is the best qualified firm to meet the City's needs based on their experience, as well as the first tier sub consultants who will provide specialized services and experience for particular elements of the end-around taxiway project. These first tier sub consultants include:
  - HNTB of North Carolina, PC,
  - STV, Inc.,
  - Kimley-Horn & Associates, Inc., and
  - Delta Airport Consultants, Inc.
- This activity is occurring on airport property (Council District 3).

#### **Disadvantaged Business Enterprise**

The City negotiates subcontracting participation after the firm is selected for this services contract. Talbert, Bright & Ellington, Inc. has committed 10.13% (\$2,748,186) of the total contract amount to the following certified firms:

- Aviation Alliance (DBE) (\$1,067,861) (airfield electrical and NAVAID)
- McFarland Construction (DBE) (\$528,000) (project documentation)
- CES Group Engineers (DBE) (\$446,375) (topographical surveys, staking, permitting)

- MA Engineering (DBE) (\$323,050) (subsurface utility engineering)
- Connico, Incorporated (DBE) (\$222,900) (cost estimating)
- Flehan Engineering (DBE) (\$65,000) (civil engineering)
- Capstone Civil Engineering (DBE) (\$50,000) (geotechnical drilling services)
- Mid-Atlantic Drilling (DBE) (\$45,000) (geotechnical drilling services)

**Fiscal Note**

Funding: Aviation Community Investment Plan