



Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

# Legislation Details (With Text)

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Title: Airport Ramp Pavement Management Program

Attachments:

Date	Ver.	Action By	Action	Result
10/8/2018	1	City Council Business Meeting	Approve	Pass

## Airport Ramp Pavement Management Program

## **Action:**

Approve a contract in the amount of \$542,980 with Delta Airport Consultants, Inc. for engineering services of the Airport Ramp Pavement Management Program.

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

Brent Cagle, Aviation Jack Christine, Aviation

## **Explanation**

- The majority of aircraft ramp pavement at the Airport is over 30 years old and will soon be reaching the end of its life cycle.
- The Airport Ramp Pavement Management Program will provide a comprehensive review on conditions of all ramp pavements (excluding the Air National Guard ramp) along with an improvement schedule and costs analysis for the rehabilitation and repair of the pavement.
- The professional services contract will include surveying, destructive and non-destructive pavement analysis, geotechnical investigation, engineering, maintenance/replacement costs, and schedule analysis for Aviation's Capital Improvement Plan.
- On March 23, 2017, the City issued a Request for Qualifications; 24 proposals were received.
- Delta Airport Consultants is the best qualified firm to meet the City's needs based on their experience on similar airfield projects.
- The Airport applied for grant funding provided by the Federal Aviation Administration's Airport Improvement Program, which would ultimately fund 75 percent of the contract.
- This activity is occurring on airport property, Council District 3.

## **Disadvantaged Business Enterprise**

The City negotiates subcontracting participation after the proposal selection process.

Delta Airport Consultants, Inc. has committed 36.28% (\$196,980) of the total contract amount to the following certified firms:

- On-Spec Engineering (DBE, SBE) (\$119,980) (preliminary geotechnical services)
- CES Group Engineers, LLP (DBE, SBE, WBE) (\$77,000) (core location surveying services)

#### **Fiscal Note**

Funding: Aviation Community Investment Plan