

Legislation Text

File #: 15-8441, Version: 1

Airport Energy Infrastructure/South Campus Fiber Ductbank Change Order #1

Action:

Approve change order #1 for \$1,937,839 to Brooks Berry Haynie & Associates, Inc. for Energy Infrastructure/South Campus Fiber Ductbank project electrical infrastructure.

Staff Resource(s):

Brent Cagle, Aviation
Jack Christine, Aviation

Explanation

- On November 28, 2016, City Council approved a construction contract with Brooks Berry Haynie & Associates, Inc. for electrical infrastructure.
- The Airport has been working to upgrade its electrical infrastructure after a series of power outages over the past five years.
- The Energy Infrastructure / South Campus Fiber Ductbank project will provide concrete-encased conduit pathways for future upgrades to airport electrical transmission service, as well as redundancy and enhanced connectivity for the airport's security and communications fiber optic system.
- The change order work includes repairing a Federal Aviation Administration cable, underground electrical feeds for an emergency air conditioner for Concourse A Expansion, and for power redundancy between Concourse A Expansion and the Hourly Parking Deck.
- The change order also includes airfield electrical lighting and concrete work associated with taxiway demolition in the vicinity of the duct bank construction.
- The new total value of the contract is \$9,936,274.61.
- This activity is occurring on airport property, Council District 3.

Charlotte Business INclusion

All additional work involved in this change order will be performed by Brooks Berry Haynie & Associates, Inc. and their existing subcontractors (Part D: Section 6 of the Charlotte Business INclusion Policy).

Fiscal Note

Funding: Aviation Community Investment Plan