

Legislation Text

File #: 15-2286, Version: 1

Airport Construction Management Software

Action:

- A. Approve a five year contract with e-Builder to provide a cloud-based construction project management software,**
- B. Authorize the City Manager to approve price adjustments and amend the contract consistent with the City's business needs and the purpose for which the contract was awarded.**

Staff Resource(s):

Brent Cagle; Aviation

Explanation

- As the country's sixth busiest airport in operations and eighth in enplanements, the Aviation Department requires construction management software to manage its large capital program.
- The Aviation Department commissioned an extensive review, including consultation with CATS, who currently uses e-Builder to manage the existing LYNX Blue Line Extension construction program. Based on the review, staff determined the e-Builder construction program management tool meets Aviation's needs.
- The contract with e-Builder includes licensing and implementation services for a five-year period. The one-time expenditure for licensing and implementing the system, including the first year of service is estimated to be \$535,157 for the first year. The first year cost is higher due to one-time expenses associated with configuring the system to Aviation's specifications, including templates, process flows, and integration with existing City systems.
- Ongoing expenditures for annual maintenance and support are estimated to be \$237,782 per year, subject to adjustments as authorized by the contract or by the City Manager. These annual expenditures will be included in Aviation's operating budget and recovered through a charge to the Aviation capital program.

Charlotte Business INclusion

No subcontracting goal was established because there are no subcontracting opportunities (Part C: Section 2.1(a) of the Charlotte Business INclusion Policy).

Fiscal Note

Funding: Aviation Community Investment Plan