

Legislation Text

File #: 15-6226, Version: 1

Charlotte Water Construction Management Software

Action:

- A. Approve a contract with e-Builder, Inc. in the amount up to \$530,000 for the implementation of cloud-based construction management software as well as initial support and subscription-based licenses,**
- B. Authorize the City Manager to purchase subscription licenses, maintenance, and support for as long as the City uses the system, and**
- C. Authorize the City Manager to purchase such additional software licenses, services, and hardware as needed to optimize the City's use of the system, and to approve other amendments consistent with the purpose for which the contract was approved.**

Staff Resource(s):

Barry Gullet, Charlotte Water
Ron Hargrove, Charlotte Water
Shawn Coffman, Charlotte Water

Explanation

- Charlotte Water's adopted five year Community Investment Plan (CIP) is approximately \$944 million. Given the significant cost and project complexity, a dedicated system is required for the effective management and coordination of construction projects.
- The e-Builder product will fulfill Charlotte Water's need for a construction management system.
- E-Builder is currently in use by the Charlotte Area Transit System (CATS) and Aviation. As a component of a long-term enterprise technology strategy, e-Builder is being extended for use in departments as construction program management needs arise.
- A waiver of a competitive solicitation process may be granted when deemed appropriate and in the City's best interest. Such a finding has been made and a waiver granted for this procurement.
- The contract includes initial implementation services as well as subscription licensing 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 \$530,000. This includes the configuration of the system to meet the department's needs and integration with existing City systems.
- Annual estimated expenditures for annual licensing, maintenance and support are \$245,000.

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: Charlotte Water Community Investment Plan