

## Legislation Text

---

File #: 15-6110, Version: 1

---

### Professional Services for Charlotte Water Relocations and Improvements

#### **Action:**

- A. Approve a contract in the amount of \$1,500,000 with Hinde Engineering, Inc., for general engineering services for Charlotte Water infrastructure, and**
- B. Approve a contract in the amount of \$500,000 with STV Engineers, Inc. for general engineering services for Charlotte Water infrastructure.**

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

Barry Gullet, Charlotte Water  
Carl Wilson, Charlotte Water

#### **Explanation**

- Whenever a water or sewer line is located within a NCDOT right-of-way and conflicts with an improvement project, the City is required to relocate its facilities as a part of the right-of-way use agreement obtained when the pipe line was installed.
- These contracts will provide the design of new and relocated water and sewer infrastructure as required by public agencies.
- The NCDOT projects that are identified at this time include:
  - Future Independence Widening;
  - I-77 HOT lanes;
  - Local Widening and Intersection Improvements; and
  - HOV Lane Additions to Interstate-485 (Charlotte South Outer Loop) from Hwy 16 to US-74 (Independence Blvd).
- These contracts will be used on an as-needed basis in order to expedite the design of miscellaneous water and sewer relocations.
- On May 24, 2017, the City issued a Request for Qualifications (RFQ); two proposals were received from interested professional service providers on June 20, 2017.
- It was determined that Hinde Engineering, Inc. and STV Engineers, Inc. are both qualified to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.

#### **Charlotte Business INclusion**

The City negotiates subcontracting participation after the proposal selection process (Part C: Section 2.1(h) of the Charlotte Business INclusion Policy).

- Hinde Engineering, a City SBE, has committed 20% (\$300,000) of the total contract amount to the following certified firm(s):
  - DiCon Consulting, PC (SBE) (\$285,000) (construction management and inspection services)
  - Avioimage Mapping Services, Inc. (SBE) (\$15,000) (aerial mapping services)
- STV Engineers, Inc. has committed 20% (\$100,000) of the total contract amount to the following certified firm:
  - DiCon Consulting, PC (SBE) (\$100,000) (construction observation/as-built plans)

**Fiscal Note**

Funding: Charlotte Water Community Investment Plan