

## Legislation Text

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File #: 15-6670, Version: 1

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### **Irvins Creek Tributary Trunk Line Design-Build Services**

#### **Action:**

**Approve a contract in the amount of \$838,276.96 with Garney Companies, Inc. for Phase 1 design-build services for the Irvins Creek Tributary Trunk Line Project.**

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

Barry Gullet, Charlotte Water  
Carl Wilson, Charlotte Water

#### **Explanation**

- The purpose of this project is to alleviate sewer capacity needs identified through Charlotte Water's Capacity Assurance Program. Irvins Creek Tributary Trunk Line project will create a larger receiving sewer for both a proposed sewer lift station, as well as increasing proposed development demand in Mint Hill.
- The contract will include the following services:
  - project coordination,
  - pipeline sizing and alignment determination, as needed,
  - field condition assessment,
  - survey services and plat preparation,
  - easement acquisition and related real estate services,
  - produce design drawings and specifications,
  - permitting,
  - prepare a detailed "critical path" schedule, and
  - produce a Guaranteed Maximum Price (GMP)
- Council will receive a subsequent Request for Council Approval in 2018 for Phase 2 services, following the establishment of a GMP, to approve a contract amendment for construction of the sewer facilities respective to both contracts.
- On June 27, 2017 the City issued a Request for Qualifications (RFQ) for Progressive Design Build Services for the Irvins Creeks Tributary Trunk Line, Wilmore Drive/Park Avenue, and Little Sugar Creek Tributary Trunk Sewer to North Tryon Street Sanitary Sewer projects. In response to the RFQ, the City received seven proposals from interested professional service providers.
- Garney Companies, Inc. was determined to be the best qualified firm 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).

Garney Companies, Inc. has committed 6.74% (\$56,525) of the total contract to the following certified

firms:

- Hinde Engineering, Inc. (SBE) (\$31,800) (traffic control, NCDOT encroachment permits)
- Sweetwater Utility Expoloration (SBE) (\$22,500) (subsurface utility locates)
- Mid-Carolina Reprographics (SBE, WBE) (\$2,225) (reproduction/copying services)

**Fiscal Note**

Funding: Charlotte Water Community Investment Plan

**Attachment(s)**

Irvins Creek Tributary Trunk Map