

## Legislation Details (With Text)

**File #:** 15-16916      **Version:** 1      **Name:**

**Type:** Consent Item      **Status:** Approved

**File created:** 1/16/2022      **In control:** City Council Business Meeting

**On agenda:** 1/24/2022      **Final action:** 1/24/2022

**Title:** Professional Engineering Services for Various Storm Water Services Projects

**Attachments:**

Date	Ver.	Action By	Action	Result
1/24/2022	1	City Council Business Meeting	Approve	

## Professional Engineering Services for Various Storm Water Services Projects

### Action:

- A. Approve unit price contracts with the following companies for engineering services for an initial term of three years:**
- Armstrong Glen, PC,
  - D&A Wolverine, PLLC (SBE),
  - Dewberry Engineers, Inc.,
  - ESP Associates, Inc.,
  - Hazen and Sawyer, P.C.,
  - HDR Engineering, Inc. of the Carolinas,
  - Labella Associates, P.C.,
  - Land Design, Inc.,
  - NV5 Engineers and Consultants, Inc.,
  - STV Engineers, Inc., and
- B. Authorize the City Manager to renew the contract for up to two, one-year terms with possible price adjustments and to amend the contract consistent with the purpose for which the contract was approved.**

### Staff Resource(s):

Angela Charles, Charlotte Water  
Mike Davis, Storm Water Services  
Matt Gustis, Storm Water Services

### Explanation

- These contracts will provide engineering analysis and design services for storm drainage improvement projects ranging from single-property repairs to area-based drainage solutions.
- On August 16, 2021, the City issued a Request for Qualifications (RFQ); 21 responses were received.
- The companies selected are the best qualified firms to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Annual aggregate expenditures are estimated to be \$5,000,000.

### Charlotte Business INclusion

D&A Wolverine, PLLC is a City-certified SBE.

The City negotiates subcontracting participation after the proposal selection process (Part C: Section 2.1 (h) of the Charlotte Business INClusion Policy). Each of the firms listed have identified certified firms to be utilized as the project evolves:

Armstrong Glen, PC

- Center Line Locating, LLC (WBE, SBE) (utility location)
- Survey and Mapping Control, Inc. (SBE) (field surveying)

D&A Wolverine, PLLC (SBE)

- Avioimage Mapping Services, Inc. (SBE) (aerial imagery photogrammetry)
- Center Line Locating, LLC (WBE, SBE) (utility location and subsurface utility engineering)
- POB Engineering, PLLC (MBE, SBE) (field services and related planning & design)
- Survey and Mapping Control, Inc. (SBE) (field surveying)
- Sweetwater Utility Exploration, LLC (WBE, SBE) (utility location)

Dewberry Engineers, Inc.

- Avioimage Mapping Services, Inc. (SBE) (aerial imagery photogrammetry)
- Center Line Locating, LLC (WBE, SBE) (pipe video)
- Froehling & Robertson, Inc. (MBE) (geotechnical engineering and environmental consulting)
- Plott Hound Engineering, LLC (SBE) (engineering)
- Sweetwater Utility Exploration, LLC (WBE, SBE) (utility location)

ESP Associates, Inc.

- Barry Lambert Engineering, PC (SBE) (structural engineering)
- Center Line Locating, LLC (WBE, SBE) (utility location and subsurface utility engineering)
- The Survey Company, Inc. (SBE) (field surveying)

Hazen and Sawyer, P.C.

- Stewart Engineering, Inc. (MBE) (geotechnical assessments, field surveying, utility location)
- Survey and Mapping Control, Inc. (SBE) (field surveying)
- Sweetwater Utility Exploration, LLC (WBE, SBE) (utility location)

HDR Engineering, Inc. of the Carolinas

- CES Group Engineers, LLP (WBE) (field surveying and subsurface utility engineering)
- Gavel and Dorn Engineering, PLLC (SBE) (utility engineering and plan preparation)
- Stewart Engineering, Inc. (MBE) (field surveying, subsurface utility engineering, geotechnical services)
- Utility Coordination Consultants, LLC (SBE) (utility coordination)

Labella Associates, P.C.

- Center Line Locating, LLC (WBE, SBE) (utility location)
- Dunbar Geomatics Group PLLC (SBE) (field surveying)
- Survey and Mapping Control, Inc. (SBE) (field surveying)
- Sweetwater Utility Exploration, LLC (WBE, SBE) (utility location)

Land Design, Inc.

- Barry Lambert Engineering, PC (SBE) (structural engineering)
- Tidemark Land Services Inc. (SBE) (field surveying)

NV5 Engineers and Consultants, Inc.

- Avioimage Mapping Services, Inc. (SBE) (aerial topographic mapping)
- Capstone Civil Engineering, Inc. (MBE, SBE) (subsurface investigations and geotechnical engineering services)

- Carolina Wetland Services, Inc. (WBE, SBE) (stream stabilization and assessments, vegetation selection, site assessments, invasive plant management)
- Hinde Engineering, Inc. (SBE) (utility relocation coordination and design)

STV Engineers, Inc.

- Froehling & Robertson, Inc. (MBE) (geotechnical engineering)
- Hinde Engineering, Inc. (SBE) (utility coordination)
- Stewart Engineering, Inc. (MBE) (field surveying)

**Fiscal Note**

Funding: Storm Water Capital Investment Plan