

## Legislation Details (With Text)

<b>File #:</b>	15-11418	<b>Version:</b>	1	<b>Name:</b>	
<b>Type:</b>	Consent Item	<b>Status:</b>		Agenda Ready	
<b>File created:</b>	7/16/2019	<b>In control:</b>		City Council Business Meeting	
<b>On agenda:</b>	10/28/2019	<b>Final action:</b>			
<b>Title:</b>	Surveying Services				
<b>Attachments:</b>					

Date	Ver.	Action By	Action	Result
------	------	-----------	--------	--------

## Surveying Services

### Action:

**A. Approve unit price contracts for surveying services for a term of four years to each of the following:**

- Calyx Engineers and Consultants, Inc.,
- CES Group Engineers, LLP,
- Concord Engineering & Surveying, Inc.,
- Dewberry Engineers, Inc.,
- DRMP, Inc.,
- Dunbar Geomatics Group, PLLC,
- ESP Associates, Inc.,
- The Isaacs Group, PC,
- Lawrence Associates, PC,
- LDSI, Inc.,
- Maser Consulting, PA,
- Merrick & Company,
- Professional Property Surveyors, Inc.,
- R. Joe Harris & Associates, Inc.,
- Schneider Engineering Corp d/b/a The Schneider Corporation,
- SEPI Engineering & Construction, Inc.,
- So-Deep/SAM NC, Inc.,
- Stewart Engineering, Inc.,
- The Survey Company, Inc.,
- Taylor, Wiseman & Taylor, Inc.,
- Wood Environment & Infrastructure Solutions, Inc.,
- WSP USA, Inc., and

**B. Authorize the City Manager to approve possible price adjustments and to amend the contracts consistent with the purpose for which the contracts were approved.**

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

Angela Lee, General Services  
Mike Davis, General Services  
Jackie Brim, General Services

### **Explanation**

- Surveying services are needed for construction staking and for boundary, topographical, and

physical surveys for various Capital Investment Plan projects on an as-needed basis.

- On May 14, 2019, the city issued a Request for Qualifications (RFQ); 28 responses were received.
- The firms selected are the best qualified to meet the city's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Total annual expenditures are estimated to be \$5,062,500.

### **Charlotte Business INClusion**

The City negotiates subcontracting participation after firms are selected for these services contracts (Part C: Section 2.1(h) of the Charlotte Business INClusion Policy). Each of the firms listed has identified MWSBE firms to participate as project scopes are defined, and committed 10% of the total contract amount to the following certified firms:

#### Calyx Engineers and Consultants, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- LDSI, Inc. (SBE)

#### CES Group Engineers, LLP (SBE, WBE, HUB, DBE)

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)

#### Concord Engineering & Surveying, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)

#### Dewberry Engineers, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)

#### DRMP, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- Tidemark Land Services (SBE, HUB)
- SEPI Engineering & Construction, Inc. (WBE, HUB)

#### Dunbar Geomatics Group, PLLC (SBE)

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)
- RDL Private Utility Locating LLC (MBE, SBE, HUB)

#### ESP Associates, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- The Survey Company, Inc. (SBE)
- Roadmasters Traffic Control LLC (SBE, WBE, HUB, DBE)
- BrandRPM (SBE, HUB)

#### The Isaacs Group, PC

- Avioimage Mapping Services, Inc. (SBE)
- Center Line Locating, LLC (SBE, WBE, HUB)

#### Lawrence Associates, PC

- Avioimage Mapping Services, Inc. (SBE)
- Center Line Locating, LLC (SBE, WBE, HUB)
- Sweet Water Utility Exploration LLC (SBE)

#### LDSI, Inc. (SBE)

- Center Line Locating, LLC (SBE, WBE, HUB)

- Tidemark Land Services (SBE, HUB)

Maser Consulting, PA

- Avioimage Mapping Services, Inc. (SBE)
- Survey & Mapping Control, Inc. (SBE)

Merrick & Company

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)

Professional Property Surveyors, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)
- Dunbar Geomatics Group, PLLC (SBE)
- Probe Utility Locating (SBE, WBE, HUB)
- Red Tie Courier Services (MBE, SBE, HUB)

R. Joe Harris & Associates, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- RDL Private Utility Locating LLC (MBE, SBE, HUB)

Schneider Engineering Corp d/b/a The Schneider Corporation

- Avioimage Mapping Services, Inc. (SBE)
- HLM Group (SBE)

SEPI Engineering & Construction, Inc. (WBE, HUB)

- Avioimage Mapping Services, Inc. (SBE)

So-Deep/SAM NC, Inc.

- Survey & Mapping Control, Inc. (SBE)

Stewart Engineering, Inc. (MBE)

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)
- Tidemark Land Services (SBE, HUB)

The Survey Company, Inc. (SBE)

- Avioimage Mapping Services, Inc. (SBE)
- Sweet Water Utility Exploration LLC (SBE)
- Center Line Locating, LLC (SBE, WBE, HUB)
- DroneScape (MBE, HUB, DBE)

Taylor, Wiseman & Taylor, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- Bird Dog Traffic Control, LLC (SBE, WBE, HUB, DBE)

Wood Environment & Infrastructure Solutions, Inc.

- Avioimage Mapping Services, Inc. (SBE)
- LDSI, Inc. (SBE)
- Crescent Construction Services (SBE, HUB)

WSP USA, Inc.

- CES Group Engineers, LLP (SBE, WBE, HUB, DBE)
- Stewart Engineering, Inc. (MBE)

**Fiscal Note**

Funding: General Capital Investment Plan and Storm Water Capital Investment Plan