



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: September 18, 2017

Re: Supplemental Memo - Amendment to Electric distribution system study by Quanta Technology Inc.

Executive Summary

Staff has prepared an amendment to the scope of services for the agreement with Quanta Technology, LLC of Raleigh, North Carolina.

Discussion

The amended scope of services:

- Adds Ed Pfeiffer P.E. as the Technical Project Lead. Ed Pfeiffer is a Principal Advisor, Transmission & Regulatory, for Quanta and has almost 40 years of progressive experience in power system analysis.
- Revises table 5-1 to include detailed cost estimates. An additional column estimating the number of man-hours has been added.

The proposed contract with Quanta Technology, LLC is not to exceed \$97,500. Funding for this project has been appropriated in Capital Improvement Project No. E0148.

Fiscal Impact

Short-Term Impact: \$97,500 and will be funded from Capital Project No. E0148.

Long-Term Impact: None

Strategic & Comprehensive Plan Impacts

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action
None	None

Suggested Council Action



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Staff recommends that Council adopt an ordinance authorizing the City Manager to execute an agreement with Quanta Technology, LLC of Raleigh, North Carolina in the amount of \$97,500 for professional engineering services related to the Independent Distribution Reliability Study for Columbia's electrical distribution system.