



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: April 21, 2025

Re: Authorizing an Agreement for Professional Engineering Services with Engineering Surveys & Services for Surveying Services Relating to the Bolstad Substation Feeder Extensions BD214 and BD224 from the Bolstad Substation to the Blue Ridge Substation.

Executive Summary

Staff has prepared a resolution for Council consideration authorizing the City Manager to execute a professional engineering services agreement with Engineering Surveys and Services for surveying services relating to the Bolstad Substation feeder extensions, BD214 and BD224, from the Bolstad Substation to the Blue Ridge Substation. The agreement for the surveying services is for a not to exceed amount of \$73,500 and will be paid from Capital Improvement Project E0228.

Discussion

Staff has identified the need to extend additional electric distribution feeder circuits out of the Bolstad Substation to increase load serving capacity and system reliability. Engineering Surveys and Services will conduct property boundary, topographic and utility surveys on the proposed feeder alignment, shown in the attached diagram, from the Bolstad Substation to the Blue Ridge Substation.

An interested parties (IP) meeting was held on August 31, 2024. The estimated cost of this project is \$4,625,000 and \$3,325,000 has already been appropriated in Project E0228 of the Capital Improvement Program.

Fiscal Impact

Short-Term Impact: Agreement is not to exceed \$73,500

Long-Term Impact: None

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

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



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Legislative History

Date	Action

Suggested Council Action

Approve the resolution.