



Item Brief

Meeting Date

September 24, 2024

Agenda Item

Discuss and consider action: Approval of service orders with McCord Engineering for electrical system mapping: E. Belaj

Information

The City previously hired an electrical engineering and planning firm to survey two of its four electric feeders. The current maps owned by the City are outdated and somewhat unreliable. The survey will not only update the maps and make them available for GIS viewing, but will also provide information on the age of some infrastructure components. The previous survey for electric feeder BU-500 was completed at a cost of \$33,360, and the City is nearing the end of surveying feeder BU-200 at a cost of \$37,520. City Council has approved funding for FY 24/25 to complete the surveys of the remaining two feeders, BU-300 and BU-400.

The attached proposal from McCord Engineering is to complete the electric survey for the remaining feeders that includes BU-300 at a cost of \$59,850 (see Exhibit A) and BU-400 at a cost of \$44,500 (see Exhibit B).

Fiscal Impact

The City Council has indicated their desire to adopt a budget including this project costs. The total fee of one hundred four thousand three hundred fifty and 00/100 dollars (\$104,350) will be paid out of the electric fund balance. There are some other associated costs anticipated to be around \$5,000 for the purchase of pole tags, and other appurtenances.

Recommendation

Staff recommends the approval of the service agreement with McCord Engineering and associated costs for a not to exceed amount of one hundred ten thousand and 00/100 dollars (\$110,000) to complete the electric survey for the remaining electric feeders as presented.