

Engineering Service Committee

Meeting Date: 11/25/2025

Sole Source for Englewood Electric Medium Voltage Circuit Protectors

Department: Utilities Department

Presenter: Wes Byne

Caption: Sole Source for Englewood Electric Medium Voltage Circuit Protectors

Background: Englewood Electric proposal to do the upgrade needed at Hicks Plant for the

MV Starter Motor Protection Relay. The work will consist of installing needed parts and engineering to migrate the motor protection relay for the motor starters. This will serve to upgrade the plant's control and monitoring systems. This upgrade is needed from this source as they are the sole source

provider for Allen Bradley for our municipality.

Analysis: The current MV Circuit protection is nearing end of life and these are

needed to help trip the 4160 Vac Breakers in case of a Fault

Financial Impact: \$85,135.00 is the impact and there are funds available

Alternatives: No Alternatives.

Recommendation: Approve this Service and Equipment for Englewood Electric

Funds are available in 506-04-3540-5421110.

the following accounts:

REVIEWED AND N/A

APPROVED BY: