



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: January 16, 2024

Re: Authorizing an Agreement with Boone Electric Cooperative for Interconnection and Net Metering of Systems Service at Fire Station #11 for Solar Panel Installation.

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute an interconnection and net metering of systems with capacity of 100 kW or less service agreement with Boone Electric Cooperative to Fire Station #11 for Solar Panel installation.

Discussion

Fire Station #11 is currently in service on the south side of the city limits. The fire station is located within the electric service territory of Boone Electric Cooperative. This ordinance authorizes the City Manager to execute the interconnection and net metering of systems with capacity of 100 kW or less service agreement with Boone Electric Cooperative for the solar panel installation. This agreement is similar to other electric service agreements between the City and Boone Electric Cooperative.

Fiscal Impact

Short-Term Impact: There will be some fiscal impact, but the extent is unknown at this time.
Long-Term Impact: There will be some fiscal impact, but the extent is unknown at this time.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Livable & Sustainable Communities, Secondary Impact: Environmental Management, Tertiary Impact: Tertiary

Legislative History

Date	Action
07/17/2023	B148-23 Authorizing an agreement with Boone Electric Cooperative for the provision of electric service to Fire Station No. 11 located at 6909 Scott Boulevard.

Suggested Council Action

Approve the ordinance authorizing the City Manager to execute an interconnection and net metering service agreement with Boone Electric Cooperative to Fire Station #11 for solar panel installation.