

**ROCHELLE CITY COUNCIL
AGENDA ITEM MEMO
REGULAR MEETING**

SUBJECT: An Ordinance Waiving Competitive Bidding Requirements and Authorizing the Purchase of an APV Paraflow Plate Pack and Cleaning from Enpro Inc.

Staff Contact: Blake Toliver Superintendent of Electric Operations

Summary: It has been determined that the cooling plate exchanger at the diesel plant is due for a cleaning and re-gasket. We received 2 quotes on this project and would like to proceed with the lowest quote. This plate exchanger serves as a giant radiator to keep the engines cool in the plant when they are in operation. Cool water passes through on one side and the warm water from the engines passes through the other. This plate exchanger is monitored hourly for temperature and pressure readings. Operators noticed last run season that the temperatures and pressures were rising to a near unsafe level. After calling on the two companies to check on the plate exchanger it was determined that a cleaning and re-gasket was needed. This quote includes purchase of a new plate pack that will be installed in the exchanger and the old plate pack will be cleaned and a new set of gaskets will be installed. This will provide a spare plate pack for any future maintenance.

Funding Sources:

Source:	Budgeted Amount:	Proposed Expenditure:
Electric Funds	\$250,000	\$ 122,877.07

Strategic Plan Goal Application: Infrastructure Effectiveness & Improvement

Recommendation: Approve an Ordinance Waiving Competitive Bidding Requirements and Authorizing the Purchase of an APV Paraflow Plate Pack and Cleaning from Enpro Inc.