## ROCHELLE CITY COUNCIL AGENDA ITEM MEMO REGULAR MEETING

**SUBJECT:** Amending a Resolution Authorizing The Retention of BHMG Engineers, Inc. For the

Engineering Services for Phase 2 Electric Systems Upgrades

**Staff Contact:** Blake Toliver Superintendent of Electric Operations

<u>Summary:</u> 8/9/21 The City would like to engage BHMG Engineers, Inc to provide engineering services to design, assist in procurement, and standard construction administration for the following infrastructures upgrades to the electric system these include: a new transformer for the generation plant, the Prologis line to Centerpoint, the Centerpoint substation and, the line from Centerpoint to Twombly.

7/28/25 Nearly four years ago, City Council approved a resolution to retain BHMG Engineers to design Phase 2 upgrades for the Electric Department. Over the course of the project, the scope and design have evolved significantly. As a result of these changes, BHMG has submitted a price adjustment request.

The documentation provided by BHMG outlines the rationale for this request in detail. Given their integral role in the project and the complexity of the work involved, continuing without their support would either be infeasible or require significant additional expenditure to secure alternative engineering services. Even with the adjustment, the engineering cost remains under 10% of the total estimated project cost of nearly \$20 million.

In addition to approving the price adjustment, I am also requesting that City Council approve the construction administration and support services proposal for the Centerpoint Substation project. These funds will ensure that an engineer is onsite to oversee the quality of work and to provide immediate support in the event contractors encounter issues during line or substation construction.

Description	Engineering Proposal PCR		
Power plant tansformer replacement	\$180,000		
Ritchie to Centerpoint line	<del>\$345,000</del>	\$703,500	
Centerpoint Substation	<del>\$320,000.</del>	\$671,850	
Centerpoint to Twombly line	\$240,000		
Total	\$1,085,000	\$1,795,350	

**Construction Admin Proposals:** Ritchie Sub to Centerpoint Line \$ 169,620

Centerpoint Substation \$ 160,000

## **Funding Sources:**

Source:	Budgeted Amount:		Proposed Expenditure:
Electric Bonds		18,000,000	<del>\$ 1,085,000.</del> \$1,795,350
Electric Bonds		18,000,000	\$329,620

**Strategic Plan Goal Application:** Infrastructure Effectiveness and Improvement

**Recommendation:** Approve the Amended Resolution Authorizing The Retention of BHMG Engineers, Inc. For the Engineering Services for Phase 2 Electric Systems Upgrades