

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** November 29, 2022

**DEPARTMENT:** Electric Utility

**TITLE:**

Agreement with High Rock Builders, LLC for the construction of the Electrical System Operation Center at the Water Treatment Plant

**SUMMARY:**

The Agreement authorizes High Rock Builders, LLC, to provide construction services for the construction of the Electrical System Operation Center at a cost not to exceed \$159,304.96.

**BACKGROUND AND JUSTIFICATION:**

The City issued an Invitation for Bid (IFB 22-114) seeking bids from qualified companies to construct the Electrical System Operation Center (ESOC) at the Water Treatment Plant facility. High Rock Builders, LLC, was one of two contractors to provide bids and is recommended to provide the construction services.

The current Electric System Operations Center (ESOC) is located in the northeast corner of the Power Plant site adjacent to the Main Substation. The single-story structure was constructed in the mid 1960's and is not constructed in accordance with today's High Velocity Hurricane Zone (HVHZ) standards.

Through several strategic planning meetings, it was determined, the best and most cost-effective plan, is to convert the existing Training Room located on the 2nd floor of the Water Treatment Plant to the new ESOC facility. The Water Treatment plant is constructed to new building code standards, is equipped with emergency power generation and fully functional galley kitchen to provide a robust and secure environment for the system operations staff.

The new command center will be equipped with state-of-the art video displays, control desk for two operators, badge card access at all entry points, viewing area, office and small conference area.

**MOTION:**

Move to approve/disapprove High Rock Builders, LLC., to provide construction services for the construction of the Electrical System Operation Center at a cost not to exceed \$159,305.

**ATTACHMENT(S):**

Fiscal Impact Analysis  
Contract  
Bid Tab

**FISCAL IMPACT ANALYSIS**

Five Year Summary of Fiscal Impact:

<b>Fiscal Years</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
Inflows					
Program Income	\$159,305	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
Outflows					
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact	\$159,305	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

New Appropriation Fiscal Impact:
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Contract Award - Existing Appropriation	
	Expenditure
Department	Electric
Division	
GL Description	Improve Other than Build / Infrastructure
GL Account Number	421-6020-531-63.15
Project Number	EL1904
Requested Funds	\$159,305