



Meeting Date: August 28, 2025 **Agenda Type:** Consent Items for Action

From: Jeff Morriss **Reviewed by:** Justin Green
Substation Manager Director of Electric Operations
and Compliance

Submitted by: Mark Steelman **Approved by:** Ryan Kelso
Chief Operations Officer Chief Executive Officer

RECOMMENDED ACTION: Authorize the CEO Or His Designee to Negotiate and Execute a Construction Contract with Power Standard, LLC, for the Comal T3 Replacement and CO31 Addition Project

BACKGROUND

Comal Substation Power Transformer #3 (“COT3”) has an increased probability of experiencing an unexpected failure due to age. In addition, the existing double circuit overhead line of CO11 Torrey St. and CO31 North presents a risk of a larger two-circuit outage. Converting the existing overhead lines on the Eastern property perimeter to underground reduces exposure to outage causes common to overhead power lines. This project replaces the COT3, which was originally manufactured in 1970. In addition, NBU will reposition the CO11 Torrey St. feeder exit to COT3 and convert both CO11 and CO31 circuit exits to underground.

With the upgrade, the new Power Transformer (“PWT”) will have a new load tap changer and galvanized radiators, and will have a greater capacity. It will improve system resiliency and be able to help back up any unanticipated loss of an adjacent PWT.

On-site construction is projected to take eight (8) to ten (10) months. Construction includes site work, trenching, demolition, restoration, and the installation of all necessary structures, disconnect switches, circuit breakers, meters, relays, transformers, conduit, cables, control power systems, grounding, and foundations as identified in the contract. NBU shall provide the equipment, supplies, and materials as identified in the contract.

New Braunfels Utilities (“NBU”) issued a request for proposals for the COT3 Replacement and CO31 Addition project (the “Project”) on January 7, 2025.

NBU received three (3) proposals on February 14, 2025, for the Project during the public bidding process. The project team evaluated the proposals and recommends the selection of Power Standard, LLC (“Power Standard”) for the Project. Power Standard was selected as the respondent who provides the best value to NBU based on (1) the selection criteria and the weighted value for those criteria, and (2) the ranking

evaluation, specifically, their submitted schedule, past experience with similar projects with similar magnitude, company qualifications, available resources, corporate history, and references. Power Standard’s submitted proposal includes a total base price of \$2,015,744.52.

NBU staff requests that the Board of Trustees approve the Construction Contract Agreement with Power Standard for the COT3 Replacement and CO31 Addition project.

This item is being presented to the Board because the total amount of this contract exceeds \$250,000.00.

FINANCIAL IMPACT

The total construction contract with Power Standard for the Project is \$2,015,744.52. The total base price includes a contingency in the amount of \$183,249.50. The Project is budgeted within the Fiscal Year 2024 NBU Board approved Capital Improvements Projects Budget and through Fiscal Year 2026.

LINK TO STRATEGIC PLAN

Infrastructure and Technology

EXHIBITS

1. Construction Contract Agreement with Power Standard, LLC
2. Memo of Recommendation from Evaluation Committee
3. Bid Form (RFP 24-0099)
4. Bid Tabulation (RFP 24-099)

Bid Tabulation (RFP 24-0099)		
1	Grid Tech	\$2,273,641.70
2	Lambda Construction, LLC	\$2,517,315.63
3	Power Standard, LLC	\$2,015,744.52