

Meeting Date: October 26, 2023 Agenda Type: Consent Items for Action

From: Adam Willard, P.E. Reviewed by: Michael Short, P.E.

Chief Engineer of Water Director of Water Services &

Systems Compliance

Submitted by: Michael Short, P.E. Approved by: Ryan Kelso

Director of Water Services & Interim Chief Executive Officer

Compliance

RECOMMENDED ACTION: Authorize Interim CEO or His Designee to Negotiate and Execute a

Professional Services Agreement with Freese and Nichols, Inc. for the Design of the Loop 337 Ground Storage and County Line Road Standpipe Water Tank Rehabilitations, and an Additional Twelve Tank Sites Identified for Facility Improvements – Phase 1 Project

BACKGROUND

This Professional Services Agreement (the "Agreement") with Freese and Nichols, Inc. ("FNI") provides project management, final design, field services, permitting and coordination with stakeholders, bid phase services, and construction phase services for the New Braunfels Utilities ("NBU") Water Tank Rehabilitations – Phase 1 Project (the "Project"). The Project is anticipated to include the complete tank rehabilitation and maintenance of the Loop 337 Ground Storage Tank (GST) and the County Line Road Standpipe and will rectify TCEQ discrepancies for twelve additional tank sites identified from the NBU Tank Maintenance Study. Those tank sites include: Gruene Road Elevated Storage Tank (EST), Comaltown EST, Seguin Road EST, Kohlenberg Road Standpipe, Water Plant GST, Surface Water Treatment Plant GST, Hoffman Lane Standpipe, Kerlick EST, Mission Hills Ranch EST, Morningside EST, Voss Farms EST, and River Chase EST.

NBU staff requests that the Board of Trustees approve the Agreement with FNI for the Project.

This item is being presented to the Board because the total amount of the Agreement exceeds \$500,000.

Upon completion of the final design, NBU staff will solicit a construction contract and anticipates bringing the construction contract to the Board for approval in June 2024. NBU staff plans to begin construction in August 2024 and complete construction by April 2026.

FINANCIAL IMPACT

The total financial impact for the Agreement with FNI for the Project is \$1,380,592 including supplemental services. The Project is budgeted within the fiscal year 2024 through fiscal year 2028 NBU Board approved Capital Improvements Projects Budget.

LINK TO STRATEGIC PLAN

Infrastructure and Technology

EXHIBITS

1. Professional Services Agreement with FNI