



Meeting Date: August 29, 2024 **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 and
Systems 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 Professional Services Agreement with Freese and Nichols, Inc. for the Design of the FM 1101 Discharge Line Project

BACKGROUND

This Professional Services Agreement (the “Agreement”) with Freese and Nichols, Inc. (“FNI”) provides project management services, preliminary design phase services, final design phase services, field services, permitting services and coordination with stakeholders, bid phase services, and construction phase services for the New Braunfels Utilities (“NBU”) FM 1101 Discharge Line Project (the “Project”). The Project is anticipated to install approximately 12,400 linear feet (“LF”) of 24-inch waterline starting at a property on the southwest side of Barbarosa Road, approximately 1,100 LF to the FM 1101 and Barbarosa Road intersection, traveling northwest up Barbarosa Road to FM 1101, then traveling along FM 1101 to the northeast and then traveling northwest down Kohlenberg Road approximately 1,400 feet to terminate at the property line of the NBU Kohlenberg Elevated Storage Tank site, and will facilitate additional distribution pumping capacity in the Kohlenberg Pressure Zone to serve projected growth. The Project is tied to the Mayfair Cost Sharing Agreement.

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 April 2026. NBU staff plans to begin construction in May 2026 and completing construction by April 2027.

FINANCIAL IMPACT

The total financial impact for the Agreement with FNI for the Project is \$1,405,475.00, including supplemental services. The Project is budgeted within the fiscal year 2025 through fiscal year 2028 NBU Board approved Capital Improvements Projects Budget.

LINK TO STRATEGIC PLAN

Customers and Community

Infrastructure and Technology

Stewardship

EXHIBITS

1. Professional Services Agreement with FNI