



**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 Quiddity Engineering, LLC for the FM 1101 Pump Station and Ground Storage Tank Project

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## **BACKGROUND**

This Professional Services Agreement (the “Agreement”) with Quiddity Engineering, LLC (“Quiddity”) provides project management services, preliminary engineering 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 Pump Station and Ground Storage Tank Project (the “Project”). The FM 1101 Pump Station and GST Project will consist of a new pump station and a ground storage tank for potable water storage and transmission located at Barbarosa Road between the intersections of FM 1101 and Alves Lane. The Project will facilitate additional distribution pumping capacity in the Kohlenberg PZ 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 Quiddity 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 2026. NBU staff plans to begin construction in July 2026 and complete construction by July 2028.

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## **FINANCIAL IMPACT**

The total financial impact for the Agreement with Quiddity for the Project is \$2,970,000.00, 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**

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**Customers and Community**

**Infrastructure and Technology**

**Stewardship**

## **EXHIBITS**

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1. Professional Services Agreement with Quiddity