



**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 Kimley-Horn and Associates, Inc. for the Design of the Central Downtown to Morningside Pressure Zone Conversion Project

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## **BACKGROUND**

This Professional Services Agreement (the “Agreement”) with Kimley-Horn and Associates, Inc. (“Kimley-Horn”) provides project management services, preliminary engineering design services, final design, field services, permitting and coordination with stakeholders, bid phase services, and construction phase services for the New Braunfels Utilities (“NBU”) Central Downtown to Morningside Pressure Zone (“PZ”) Conversion Project (the “Project”). The Project is anticipated to convert all customers currently in the western portion of the Downtown PZ and who are at least 685 feet above sea level to the Morningside PZ, thereby increasing pressure. Collectively, converting the areas identified would allow an additional 1.0 million gallons of existing elevated storage in the Downtown PZ to be counted as effective storage per the TCEQ rules and will ensure compliance with the TCEQ regulations.

NBU staff requests that the Board of Trustees approve the Agreement with Kimley-Horn for the Project.

This item is being presented to the Board because the total amount of the Agreement exceeds \$500,000.00.

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 August 2027. NBU staff plans to begin construction in September 2027 and with completion by December 2028.

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## **FINANCIAL IMPACT**

The total financial impact for the Agreement with Kimley-Horn for the Project is \$1,121,000.00, including supplemental services. The Project is budgeted within the fiscal year 2025 through fiscal year 2027 NBU Board approved Capital Improvements Projects Budget.

**LINK TO STRATEGIC PLAN**

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**Infrastructure and Technology**

**EXHIBITS**

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1. Professional Services Agreement with Kimley-Horn