



**Meeting Date:** June 27, 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:** Michael Short, P.E.      **Approved by:** Ryan Kelso  
Director of Water Services      Chief Executive Officer  
and Compliance

**RECOMMENDED ACTION:** Authorize CEO or His Designee to Negotiate and Execute a Second Amendment to the Professional Services Agreement with Arcadis U.S. Inc. for the Design of the NBU Surface Water Treatment Plant Expansion Project

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## **BACKGROUND**

On February 3, 2020, the New Braunfels Utilities (“NBU”) Board of Trustees approved a Professional Services Agreement (the “Agreement”) with Arcadis U.S. Inc., (“Arcadis”) for professional engineering services for the NBU Surface Water Treatment Plant Expansion Project (the “Project”). On December 4, 2020 NBU approved a Professional Services Contract Amendment (the “First Amendment”) for project management services, assistance with the TWDB loan application services, coagulant jar testing services, and waste water lift station design and construction services.

Upon completion of final design tasks, NBU placed the Project on hold. NBU now desires to move forward with the Project to meet increasing customer water system demands. As a result, NBU staff requests that the Board approve the Second Amendment to the Agreement (the “Second Amendment”), which includes additional final design phase services and additional Supplemental Services not contemplated in the Agreement.

This item is being presented to the Board because it modifies the Agreement beyond the parameters the Board previously approved.

Upon completion of the final design, NBU staff plans to begin construction in 2026 and complete construction in 2029.

## **FINANCIAL IMPACT**

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The total financial impact of the Second Amendment is \$3,112,200.00. The total contract amount for the Agreement, First Amendment, and Second Amendment with Arcadis for the Project is \$8,332,000.00, 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**

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**Customers and Community**

**Stewardship**

## **EXHIBITS**

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1. Second Amendment to the Professional Services Agreement with Arcadis