



Meeting Date:	<u>March 30, 2023</u>	Agenda Type:	<u>Consent Items for Action</u>
From:	<u>Adam Willard, P.E.</u> Chief Engineer of Water Systems	Reviewed by:	<u>Michael Short, P.E.</u> Director of Water Services and Compliance
Submitted by:	<u>Ryan Kelso</u> Chief Operations Officer	Approved by:	<u>Ian Taylor</u> Chief Executive Officer

RECOMMENDED ACTION: Authorize CEO or His Designee to Negotiate and Execute a Construction Contract with MGC Contractors, Inc. for the Construction of the Sam C. McKenzie Water Reclamation Facility Headworks Conveyor and Discharge Outfall Replacement Project

BACKGROUND

On December 27, 2022, New Braunfels Utilities (“NBU”) issued a request for bids for the Sam C. McKenzie Water Reclamation Facility (“WRF”) Headworks Conveyor and Discharge Outfall Replacement Project, which includes (i) construction of a new screw conveyor, including demolition, salvage, hauling, and disposal of the existing belt conveyor; (ii) outfall repairs; (iii) electrical, instrumentation, and controls; (iv) security and access; (v) stormwater pollution prevention and erosion control; (vi) site restoration; and (vii) all other appurtenances necessary to complete the project (the “Project”). These maintenance items were requested by Water Operations to be addressed at the existing WRF, so this Project was separated out as construction package #1 from the larger McKenzie WRF Expansion project (construction package #2).

On January 24, 2023, NBU received three (3) bids for the Project during the public bidding process. The project team evaluated the bids and recommends the selection of MGC Contractors, Inc. (“MGC”) for the Project. MGC was the lowest responsible bidder and submitted a base bid of \$1,100,100.

NBU staff requests that the Board of Trustees approve the Construction Contract Agreement (the “Contract”) with MGC for the Project.

This item is being presented to the Board because the total amount of the Contract exceeds \$250,000.

FINANCIAL IMPACT

The total financial impact of the Contract with MGC for the Project is \$1,100,100. The McKenzie WRF Expansion Project is budgeted within the fiscal year 2023 through fiscal year 2026 NBU Board approved Capital Improvements Projects Budget, however construction package #1 is included in fiscal year 2023 through fiscal year 2024 of that budget.

Anticipating the need for project change orders, a contract contingency in the amount of \$110,000, which is approximately 10% of the total contract amount, will be added to the project construction budget. The total Contract amount plus contingency is \$1,210,100.

LINK TO STRATEGIC PLAN

Infrastructure and Technology

EXHIBITS

1. Construction Contract with MGC
2. Letter of Recommendation from Quiddity
3. Bid Tab – (RFB 02665)

Bid Tab	
<i>Bidder</i>	<i>Total Cost</i>
MGC Contractors Inc.	\$1,100,100
Associated Construction Partners, Ltd.	\$1,584,000
Spiess Construction Co., Inc.	\$1,847,523