



Meeting Date: December 9, 2021 **Agenda Type:** Consent Items for Action

From: Shawn Schorn, P.E. **Reviewed by:** Michael Short, P.E.
 Chief Engineer of Water Director of Water Services
 Services

Submitted by: Ryan Kelso **Approved by:** Ian Taylor
 Chief Operations Officer Chief Executive Officer

RECOMMENDED ACTION: Authorize CEO or His Designee to Negotiate and Execute a Construction Contract with Harper Brothers Construction, LLC for the Construction of the FM 306 Pump Station Expansion and Discharge Line Project

BACKGROUND

On September 14, 2021, New Braunfels Utilities (“NBU”) issued a request for bids for the FM 306 Pump Station Expansion and Discharge Line Project, which includes (i) construction of a new outdoor pump station, (ii) demolition/abandonment of the existing pump station and associated piping, valving, and instrumentation, (iii) electrical/SCADA/instrumentation for the new pump station, (iv) site work and drainage improvements, and (v) approximately 9,000 linear feet (“LF”) of 24-inch and 36-inch water line from the FM 306 pump station site to the tie-in at the intersection of Goodwin Lane and Pebble Creek Run (the “Project”). The Project is required to serve future growth in the Kohlenberg Pressure Zone.

On October 5, 2021, NBU received four (4) bids for the Project during the public bidding process. The project team evaluated the bids and recommends the selection of Harper Brothers Construction, LLC (“Harper Brothers”) for the Project. Harper Brothers was the lowest responsible bidder with a base bid of \$6,750,794.

NBU staff requests that the Board of Trustees approve the Construction Contract Agreement with Harper Brothers for the Project.

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

FINANCIAL IMPACT

The total construction contract with Harper Brothers for the Project is \$6,750,794. The Project is budgeted within fiscal year 2022 through fiscal year 2023 NBU Board approved Capital Improvements Projects Budget. Anticipating the need for project change orders, a contract contingency in the amount of

\$1,000,000, which is roughly 15% of the contract amount, is being added to the project construction budget. The total contract amount plus contingency equals \$7,750,794.

LINK TO STRATEGIC PLAN

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EXHIBITS

1. Construction Contract with Harper Brothers
2. Letter of Recommendation from Freese and Nichols, Inc.
3. Bid Tab RFB #02625

Bidders	Total Base Bid (Ductile Iron Pipe)	Total Base Bid + Add/Alternates (PVC Pipe)
Harper Brothers Construction, LLC	\$6,750,794.00	\$6,832,324.00
MGC Contractors, Inc.	\$8,180,635.00	\$8,618,925.00
PGC Generator Contractors, LLC	\$7,873,181.76	\$8,627,858.76
Spiess Construction Co., Inc.	\$7,755,970.00	\$8,133,140.00