
DATE: February 3, 2020
TO: Matt Jordan, General Manager
FROM: Charles H. Carden, Chief Operating Officer 
SUBJECT: Cypress Bridge Wellfield Improvements, Project No. 50031-Award Contract No. 2020-026 to Stantec Consulting Services Inc.-*Approve*

SUMMARY

A Consultant's Competitive Negotiation Act (CCNA) procurement process was conducted to obtain professional services for the Cypress Bridge Wellfield Improvements, Project No. 50031. A ranked list of consultants was approved at the December 2019 Board meeting. A contract has been negotiated with the top-ranked firm Stantec Consulting Services, Inc.

RECOMMENDATION

Approve Contract No: 2020-026 to be awarded to Stantec Consulting Services Inc. in the amount of \$1,319,903.50 for the Cypress Bridge Wellfield Improvements, Project No. 50031.

COST/FUNDING SOURCE

\$1,319,903.50/Renewal and Replacement Funds

DISCUSSION

Staff conducted a selection for professional services in accordance with the State of Florida's Consultant's Competitive Negotiation Act (CCNA) Section 287.055, F.S. A ranked shortlist of four consultants was approved at the December 2019 Board Meeting. Staff has successfully negotiated a scope of services, fee, and contract for Professional Engineering design, permitting, construction bidding, administration, construction management and inspection, and start-up assistance services for the project with the top-ranked firm Stantec Consulting Services, Inc. (Stantec.)

The scope and fee for Stantec's services for this project has been negotiated in the amount of \$1,319,903.50, inclusive of a \$120,000 owner's allowance. Staff recommends the Board approve Contract 2020-026 in this amount to Stantec Consultant Services, Inc.

The project includes replacement of 10 existing well pumps, the 150 and 200 HP motors and controls, the electrical overcurrent protection devices to reduce the Arc Flash Hazard and diesel generators with new fixed units, and new fuel tanks fitted with elements to prevent overfill and spillage.



Major tasks to be completed by Stantec include:

1. Hydraulic and transient Analysis;
2. Electrical and Control Condition Assessment;
3. Design Services including Development of Specifications and Drawings;
4. Bidding Assistance Services; and
5. Construction Management/Inspection Services

The proposed contract is available upon request and has been approved as to form by Tampa Bay Water's General Counsel.

Tampa Bay Water applied for State Grant Assistance thru the General Appropriations Act under House Bill 9167. Tampa Bay Water requested \$150,000 for design services fees. The Bill has moved to the Appropriation Committee.

BACKGROUND

The Cypress Bridge Wellfield in Hillsborough and Pasco Counties supplies an average of 11 MGD and up to a maximum of 40 MGD of drinking water to the Tampa Bay region. The Cypress Bridge Wellfield Improvements, Project No. 50031 is identified in Tampa Bay Water's 2020 Capital Improvements Program and includes replacement of ten existing pumps; ten motor control equipment; ten motors; and three generators.