BLACK & VEATCH INTERNATIONAL COMPANY



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October 18, 2021

City of Hendersonville French Broad River Intake and Pumping Station Project No. 195560 B&V File 60.1000

City of Hendersonville 305 Williams Street Hendersonville, NC 28792

Attention: Brent Detwiler, PE, City Engineer Subject: Recommendation of Award

The proposed Work consists of the following:

- A raw water intake structure with three fixed mechanically cleaned trash racks with elevated operating platform.
- Combination King-Pile/Sheet-Pile stabilization wall.
- A raw water pumping station with three 5 MGD capacity vertical diffusion vane pumps, submersible pump vault, surge tank and compressor, traveling bridge crane with elevated operating floor.
- Diesel fueled emergency standby engine generator with bypass-isolation automatic transfer switch on elevate operating platform.
- 54" Raw Water transmission main between intake and pumping station.
- 30" Raw Water discharge pipe to connect to existing 30" Raw Water force main.
- Arch culvert.
- Associated Site work.
- Flushing of approximately 11,000 linear feet of existing 30 inch raw water pipeline.

A bid opening was held on September 9, 2021 at 2:00pm, where an insufficient number of bids were received to open bids per North Carolina General Statutes. Two bids were received at the September 29, 2021 bid opening, and those bids were not opened. The project was formally readvertised for bidding on September 29, 2021.

A subsequent bid opening was held on October 14, 2021 at 2:00pm. Two bids were received and permitted to be opened in accordance with North Carolina General Statutes. We conclude that the project was adequately advertised and available to the construction industry.

A Tabulation of Bids received is attached.

The low bid was submitted by Crowder Construction Company in the amount of \$18,782,200.00. This low bid was above the Engineer's estimate of construction cost and above the current funding budget of the State Revolving Loan funding allocated for this project. However, we conclude that the bid submitted by Crowder Construction Company is an accurate reflection of the cost of the work.

Based on all of the above information, Black & Veatch recommends tentative award of this Contract to Crowder Construction Company in the total contract amount of \$18,782,200.00,

contingent on the approval of additional funding by the North Carolina Local Government Commission and the State Water Infrastructure Authority.

Please let us know if you have questions regarding this recommendation.

Best Regards,

BLACK & VEATCH INTERNATIONAL COMPANY

Zachary Collins, PE Engineering Manager

Enclosures