



## CAPITAL & CONSTRUCTION MEETING

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Monday, January 11, 2021 at 5:30 p.m.  
Memorandum

The meeting was held virtually via GoToMeeting.

Mr. Pittman called the meeting to order at 5:35 PM.

### **Roll Call**

Members Present: Committee Chair Steve Pittman, Members Eric Hand and Jeff Hill. Others in attendance were Board Members Amanda Foley and Carl Mills, Legal Counsel Anne Poindexter, Utility Director Andrew Williams, Engineering Manager Wes Merkle, Collections Superintendent Aaron Strong, District Engineer Ryan Hartman, and Administrative Assistant Maggie Crediford.

### **Public Comment**

There was no one in attendance from the public.

### **Lift Station #11 Equipment Installation**

Mr. Pittman said staff recommends awarding the Lift Station #11 Equipment Installation contract to Pyramid Design and Construction in the amount of \$89,898. Mr. Merkle said the project was originally quoted in early December but came in well above budget. Staff adjusted the scope as well as the budget and rebid the project. Pyramid's last project with the Utility was re-piping the valve vault at Lift Station #1 in 2015. The project was very successful. Mr. Merkle looks forward to working with them again.

Mr. Hill asked if when the scope of work was modified and the project was rebid, was it modified for everyone who had initially bid on the project. Mr. Merkle said it was. Mr. Hill asked if the time frame played into skewed pricing. Mr. Merkle said timing might have been a challenge in that the Utility was asking for the project to be done in the winter which is weather dependent. Mr. Merkle said staff reworked the electrical scope and will use its own bypass pumping equipment versus having the contractor rent the equipment which will reduce costs.

Mr. Hand asked why the bid received is lower than the budget increase. Mr. Merkle said other items purchased for the project will bring the total project cost to \$165,000 and \$170,000 for the total project.

The Committee will recommend the Board award the Lift Station #11 Equipment Installation Contract to Pyramid Design and Construction in the amount of \$89,989.

## **Capital Project Updates**

**#1802 Haver Way Sewer Improvements-** A new gravity sewer and force main have been installed on Whitley Drive. Piping and underground electric are complete. Lift station completion and start up are planned for January 21, 2021.

**#1902 WRRF Expansion-** Installation of the new screens and grit washers began in December in the pretreatment building. Crews continued concrete work on the grit structure. Work continued in the VLRs including concrete fillets, gates, pressure relief valves, and walkways. Crews continued installing equipment in all three new clarifiers. Backfilling and process piping installation continued in this area. Concrete block masonry walls were started for the new RAS-WAS pump building. Electrical work continued with installation of the main switch board, portable generator docking station, automatic transfer switch, and MCC gear in the VLR control building. Crews are working with plant staff on planning major shutdowns for final installation and tie ins. The project is ahead of schedule and projected to finish under the contract bid amount.

**#1906 Eagle Creek Outfall Sewer Expansion (located between TriCo WRRF and Eagle Creek to the west)-** crews continued open cut sewer installation from Bennett Parkway to the plant, where a new splitter structure was installed. Vectren relocated a gas main along Zionsville Road. A second crew continued open cut installation east of Zionsville Road. While completion is due in April, the general contractor expects to finish the work in the next month or two.

**#1910 Office Unification-** Punch list work continues by various contractors. Control Tech replaced the lab HVAC system. Staff requested various furniture modifications from RJE; we await delivery and installation. Architects provided several solutions for acoustics in the open office, lobby, and training/board room, as well as interior décor. Staff will install several items. We are waiting to receive quotes for acoustical ceiling panels.

Mr. Pittman asked if there is a budget for the acoustical improvements. Mr. Merkle said he has received one quote for \$9,000. Mr. Merkle is looking into other options as well.

**#1911 Lift Station #11 Pump and Control Panel Replacement-** New pumps have been delivered. ACE Technologies is modifying the control panel from decommissioned Lift Station #4 for reuse. Duke Energy is ready to upgrade the electric service. If the contract is awarded by the Board this month, installation of pumps, piping, and electrical equipment is anticipated in February or March.

**#2002 Lift Station #2 (106<sup>th</sup>/Spring Mill Road) Odor Control System Replacement-** Staff will receive quotes for installation of the new odor control system in late January. Equipment will be delivered by February and installed at that time. Mr. Merkle expects to have a contract before the Board in February for the installation of the new equipment.

**#2004 – Lift Station #1 Repairs-** The generator supplier notified staff that delivery has been pushed back to February.

**#2102 – Lift Station #16 Reconstruction-** This month staff plans to issue a request for proposals to engineering firms for design services, pending development at Michigan Road and Sycamore Street moving forward.

**#2103 – Long Brook, Bridlewood & Countrywood Sewer Extension-** Staff will be meeting with GRW shortly to discuss the scope of work. This should be the final neighborhood sewer project. All areas have homeowners requesting service for immediate connection. Mr. Pittman said he has spoken to property owners in Countrywood and they seemed excited about the option to connect to sewers.

**Other Business**

Mr. Pittman gave a brief overview of the wastewater capacity issues the Town of Zionsville is having and asked that staff consider assisting if asked by Zionsville. Mr. Hand said he had discussions with a couple Boone County Commissioners and let them know that TriCo is willing to assist with the situation if needed.

**Adjournment**

The meeting adjourned at 5:54 PM

Respectfully Submitted,



Wes Merkle  
Engineering Manager

