



TriCo Regional Sewer Utility

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CAPITAL & CONSTRUCTION COMMITTEE MEETING

Monday, December 3, 2018 at 4:30 P.M.
10701 N. College Ave, Suite A, Indianapolis, IN 46280

AGENDA

1. Public Comment
2. November 5, 2018 Meeting Memorandum Approval
3. Dedication – Albany Place Section 2
4. 2019 Capital Budget Review
5. Other Business
6. Capital Project Updates
 - a. #1702 – Keystone/96th Sewer & Force Main Relocation
 - b. #1705 – 99th Street Sewer Extension & Lift Station 6 Elimination
 - c. #1901 – Lift Station 14 Parallel Force Main
 - d. #1902 – WWTP Expansion
 - e. #1906 – Eagle Creek Outfall Sewer Expansion
 - f. Haver Way Lift Station & Private Sewers
7. #1902 WRRF Expansion Consultant Interviews

Next Scheduled Meeting: Monday, January 7, 2019 at 4:30 pm



CAPITAL & CONSTRUCTION MEETING

Monday, November 5, 2018 at 4:30 p.m.
Memorandum

Members Present: Committee Chair Steve Pittman, members Marilyn Anderson and Eric Hand. Others in attendance were Utility Director Andrew Williams, Legal Counsel Anne Poindexter, Engineering Manager Wes Merkle, Utility Engineer Ryan Hartman, and Collections Superintendent Aaron Strong.

Mr. Pittman called the meeting to order at 4:30 pm.

PUBLIC COMMENT

There was no one from the public present at the meeting.

2019 CAPITAL BUDGET REVIEW

Mr. Merkle reviewed the draft 2019 Capital Budget along with fact sheets for the projects. Mr. Williams stated that at the Budget and Finance Committee Meeting held on November 2, 2018, the Committee indicated that they were comfortable with their first look at the Operating Budget. Mr. Mills asked that once the C&C Committee looks over the Capital Budget, that it be brought back to the B&F Committee along with fund balance projections. Mr. Williams stated that Ms. Sheeks will create fund projections based off the previously presented plant expansion scenarios so the Board can see both extremes.

Mr. Merkle reviewed projects for 2019. The draft budget provided shows plant improvements being done in 2020 with expenses for design, permitting and bidding included in 2019. Carmel's plant has not been doing phosphorus removal, they are adding this function to their plant and it is unknown at this time what costs TriCo will incur to treat its portion of waste at Carmel's plant. Mr. Williams stated that it is unknown if TriCo's share will be an operating expense or if it will be requested as a lump sum payment up front or a combination of the two.

Other budget items include: \$60,000 budgeted for I&I removal in Basin 1, some of that may be spent before the end of 2018 but there should be some rollover into 2019. #1702 96th and Keystone Relocation, much of that work will be completed in 2018. Some money was pushed to 2019 because there will be a section of force main that will need to be relocated while the bridge is under construction. The City of Carmel has asked for some changes and it is unclear at this time if Carmel will pay for those changes. Haver Way - Whitley Drive Lift Station & Sewer Reconstruction is a commitment made to property owners to take over and repair or rebuild their private sewer system. Lift Station 6 Elimination will go forward when the 99th Street development moves forward. Staff is honing in on I&I sources after flow meter results revealed issues north of 116th Street and

Towne Road. \$60,000 was budgeted in 2018 which has been pushed to 2019. Lift Station 14 Parallel Force Main runs from Willow Road along Michigan Road to Ansley Park just north of Greenfield Road, \$1,425,000 is budgeted for this project. The Little Eagle Creek Interceptor extension project, located in the northwest corner of the service area, was moved up on the schedule to 2019. A developer is in the process of tying together the properties and obtaining easements to move forward with development of that area, \$100,000 is proposed for this project in 2019. Lift Station 16 work has been scheduled for 2020; this project will go forward when The Farm development moves forward. There is an annual allotment of \$150,000 for repairs, replacements, line relocations, and unforeseen expenses at both the plant and the collection system. \$300,000 is budgeted for future neighborhood sewer projects.

Mr. Williams stated that there are several items in the budget for equipment replacement which includes \$5,000 for laboratory equipment, \$25,000 for LS to Genset Quick Connect, \$6,000 for Pump Rebuild Lifting Table, \$7,000 for Omnisite Radios, \$10,000 for PLC upgrade for Lift Stations 1 & 2, a Pole Camera for \$17,000, CCTV camera & tractor \$35,000 Plant PLC upgrades \$60,000, Plant Flow Meter/Transmitter Replacement \$70,000 Digester Modifications \$60,000, Server Replacement \$15,000, and IT Security Improvements \$10,000. He explained needs for each item and that some of the plant improvements may be rolled into the plant expansion project instead. He noted that upcoming projects for Administrative Office Improvements for \$300,000 and Plant office/shop improvements for \$200,000. The requested 2019 Capital Budget is \$7,300,000.

OTHER BUSINESS

Mr. Williams stated that he has a meeting scheduled with Clark Byrum and Citizens next Thursday regarding service to Mr. Byrum's property. He will update the Committee at the next meeting.

CAPITAL PROJECT UPDATES

#1702 96TH Street and Keystone Sewer & Force Main Relocation - there is a length of force main relocation that will extend under the future bridge going across Keystone, remaining work should be complete in 2019.

#1705 99th Street Sewer Extension & Lift Station 6 Elimination - Staff is waiting to see movement from the developer before moving ahead with sewer design.

#1801 Lift Station 4 Elimination – the lift station has been permanently taken offline. Restoration work will be completed in the coming weeks.

#1901 Lift Station 14 Parallel Force Main - staff is acquiring easements along Michigan Road for this project. Staff engaged a third-party appraiser to provide market values for the five remaining easements. Ms. Poindexter has been working to contact one property owner, Mrs. Artest, who has been unresponsive. Ms. Poindexter recommended proceeding with condemnation to acquire the easement. The Committee agreed to recommend the Board move forward with condemnation.

#1902 WWTP Expansion – staff issued a request for proposals to nine engineering firms several weeks ago. Six firms responded. Staff will review the responses and select three firms for presentations following the December C&C Meeting, with a goal of selecting one firm to move forward with plant expansion design.

#1906 Eagle Creek Outfall Sewer Expansion – this project is in design and working through utility conflicts.

Jackson's Grant Section 6 Oversized Sewers – this project has been completed

Haver Way Lift Station & Private Sewers - Staff plans to have an engineer begin designing the project shortly.

Mr. Merkle stated that at the last Board meeting an amendment for the Jackson's Grant project was approved. One of the components had the wrong amount listed and a revised amendment will be presented to the Board.

The meeting Adjourned at 5:36 p.m.

Respectfully Submitted



Wes Merkle
Engineering Manager



MEMORANDUM

To: C&C Committee
From: Ryan Hartman
Date: November 28, 2018
Subject: Dedication

Albany Place Section 2 sanitary sewers are complete and ready for dedication.

Recommended Action: Accept the dedication of Albany Place Section 2 sanitary sewers.



MEMORANDUM

To: C&C Committee

From: Wes Merkle

Date: November 28, 2018

**Subject: #1902 WRRF Expansion
Consultant Interviews**

In October TriCo began the process of selecting a firm to provide engineering services for the subject project. Staff sent a Request for Proposals (RFP) to nine firms that have previously provided or shown interest in providing engineering services to TriCo. Six firms responded to the RFP and three firms were selected by staff for short list interviews.

Interviews will be conducted at the Capital and Construction Committee meeting on December 3, 2018. The meeting starts at 4:30 pm with the committee's agenda items. The interviews are expected to begin at 5:00 pm.

The interview process will utilize two rooms. While the committee is conducting business in TriCo's conference room, the first consultant will set up in the Community Room. At the scheduled time of first the interview, the committee will relocate to the Community Room. The second firm will then set up in TriCo's conference room. The committee will relocate between rooms until the interviews are complete. Interviews will last up to 45 minutes and include a 25-30 minute presentation with remaining time for Q&A.

4:30 C&C Committee meeting
5:00 Clark Dietz interview
5:45 GRW Engineers interview
6:30 Strand Associates interview

All Board members are welcome to participate in the interviews.