

**AGENDA ITEM:** 12.B

**DATE:** June 18, 2020

**ACTION:** APPROVED

**CAYUCOS SANITARY DISTRICT  
Capital Improvement and CSWP Budget  
FY 2020-2021**

- **Sewer Main Repairs:** *\$85,000*

These are areas of sewer mains that our camera has identified in need of repair. These projects consist of multiple point repairs, offsets or other anomalies and are targeted to take advantage of economy of savings. The budgeted amount is intended to allow for 2 or 3 replacements.

- **Lift Station SCADA System** *\$65,000*

This project includes the Pro3 Automation contract of \$58,000, with additional monies to add extra data receiver pickups for remotely monitoring of all the Districts lift stations.

- **Dukes Inflow and Infiltration Study:** *\$28,000*

This project will study the influent basin feeding Lift Station 5 using Dukes proprietary sonar flow detection instruments and mapping system to identify locations of I&I.

- **Lift Station 4 Pump Replacement:** *\$22,000*

This project will replace a 20 year-old Xylem pump with an updated, greater efficient pump. The cost to repair the existing pump is over \$15,000 and even with repairs it will not be as flow and electrical efficient as a new one will be.

**CSWP Projects**

- **Construction of Outfall Tie-in:** *\$45,000*

This project will Tie-in the temporary bypass line into the end of the Outfall. This is outside of the Caltrans right of way and not reimbursable.

- **Design of the Chaney to Toro Main Line Replacements:** *\$70,000*

This project will look at replacing the two 12” VCP lines between Chaney and Toro Creek Road with a single larger PVC pipe to allow for temporary storage of sewage prior to Lift Station 5.

- **RWQCB/CCC Recycled Water Program:** *\$50,000*

As part of the District’s NPDES Permit, we are required to develop and implement this program to address maximizing the use of recycled water.

***Total - \$365,000***