



Cayucos Sanitary District

Capital Improvement Projects FY 24/25

Amended September 19, 2024

Sewer Main Repairs	\$ 50,000.00
<p>These are sewer mains that our camera has identified as 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 three or four replacements.</p>	
Design of the Chaney to Toro Main Line Replacement	\$ 75,000.00
<p>The project will replace the two 12" VCP lines between Chaney and Toro Creek Road with a single 36" PVC pipe. This phase will include the construction design, CalTrans permit submittal and preliminary cost estimates based upon the permit conditions of approval.</p>	
Backup Electrical System	\$ 35,000.00
<p>During times of electric instability, it is important for the main office to maintain connectivity. This project would allow for the installation of solar or backup batteries at the Ash Avenue location.</p>	
WRRF Projects	
Benthic Sediment and Community Testing of Outfall	\$ 60,000.00
<p>Our permit requires testing of the outfall's effect on the surrounding ocean soil and waters once in the lifetime of the permit (re-permitted every 5 years).</p>	
RWQCB/CCC Recycled Water Program	\$ 20,000.00
<p>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.</p>	
SCADA and Network Upgrade Project	\$ 45,000.00
<p>This project is for upgrades to the WRRF SCADA and network systems and consists of replacing outdated or faulty switches, routers, power supplies, cell modems and checking and rerouting fiber connections within the treatment plant.</p>	
Automated Influent Valves	\$ 40,000.00
<p>In the event of a MOS shutdown, these emergency valves would switch influent to the EQ basin.</p>	
Total CIP Budget	\$ 325,000.00