

# Collections System Replacement Program

**Project Number:** 62227  
**Total Capital Cost:** \$1,200,000.00

**Department:** Wastewater  
**Type:** Capital Improvement  
**Request Groups:** CIP  
**Timeline:** 07/01/2025 to 06/30/2030

**Request description:**

This request is for a Collections System Replacement Program for the El Mirage wastewater collection system. This program has been in place for 3 years. Sewer main line useful life ranges from 30 to 60 years depending on the type of material they are made of. Many of the sewer lines are approaching the end of their useful life in some El Mirage neighborhoods. This program will provide funding on an annual basis to video inspect and replace sections of the sewer system that are found to have failed or show signs of failure in the near future. The results of the video inspection provide important information on where lines are sagging and/or creating a potential for sewer backups. Generally speaking, if a sewer line is sagging more than 5%, it is a candidate for replacement. The data used to determine the lines to be replaced will be provided through a rotating video inspection program. The 2021 National Community Survey found that 74% of El Mirage residents rate wastewater services favorably, and 91% of residents feel it is important to focus on utility infrastructure in the next two years. Modified: Added FY30 and assigned new GL.

Capital Costs	Historical	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Planning							\$0.00
Design							\$0.00
Engineering							\$0.00
Land/Right-of-way							\$0.00
Construction/Maintenance							\$0.00
Equipment/Vehicle/Furnishings							\$0.00
Other	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,200,000.00
<b>Total</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$1,200,000.00</b>

Funding Source	Historical	FY2026	FY2027	FY2028	FY2029	FY2030	Total
149 - Special Projects							\$0.00
511 - Water							\$0.00
513 - Ranchettes							\$0.00
541 - Sewer	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,200,000.00
148 - CDBG							\$0.00
111 - General							\$0.00
<b>Total</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$1,200,000.00</b>

**Account Codes (Capital Costs):**

541-5-7586-657 \$1,000,000.00  
**\$1,000,000.00**

**Additional Information**

Type of Project: Improvement  
 Strategic Priority: Superior Infrastructure  
 Bond Eligible: No  
 Grant Funding: No  
 Project Status: Modified  
 Division: Utilities