

Table 3 Sewer Maintenance Capital Improvement Program									
Project Description	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Cameron Avenue Sewer Rehabilitation	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Azusa Lift Station Construction	600,000	-	-	-	-	-	-	-	-
Closed Circuit TV inspection	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
New Sewer Maintenance Truck and Camera	190,000	-	-	-	-	-	-	-	-
Sewer Cured In Place Pipe Lining	152,600	152,600	152,600	152,600	152,600	152,600	152,600	152,600	152,600
	-	1,345,200	-	-	-	-	-	-	-
82-1; Sewer Main Replacement Area 82 POWER; Install Emergency Backup Power at City Lift Stations	-	64,800	-	-	-	-	-	64,800	259,200
SCADA; Install SCADA Controls at City Lift Stations	-	56,700	56,700	-	56,700	56,700	-	56,700	56,700
4-1; Sewer Main Replacement Area 4	-	-	286,400	-	-	-	-	-	-
80-1; Sewer Main Replacement Area 80	-	-	-	-	-	-	-	-	-
116-3; Sewer Main Replacement Area	-	-	254,000	-	-	-	-	-	-
62-2; Sewer Main Replacement Area 62	-	-	-	191,800	-	-	-	-	-
116-2; Sewer Main Replacement Area	-	-	-	825,000	-	-	-	-	-
132-1; Sewer Main Replacement Area	-	-	-	390,700	-	-	-	-	-
117-1; Sewer Main Replacement Area	-	-	-	-	939,100	-	-	-	-
82-3; Sewer Main Replacement Area 82	-	-	-	-	-	804,200	-	-	-
82-4; Sewer Main Replacement Area 82	-	-	-	-	-	399,200	-	-	-
62-1; Sewer Main Replacement Area 62	-	-	-	-	-	-	1,359,800	-	-
82-2; Sewer Main Replacement Area 82	-	-	-	-	-	-	-	1,391,400	-
116-1; Sewer Main Replacement Area	-	-	-	-	-	-	-	-	666,000
161-1; Sewer Main Replacement Area	-	-	-	-	-	-	-	-	143,900
Total	\$ 1,942,600	\$ 1,719,300	\$ 849,700	\$ 1,660,100	\$ 1,248,400	\$ 1,512,700	\$ 1,612,400	\$ 1,765,500	\$ 1,378,400

## Outstanding Debt Service

Based on review of the City's financial documents, as well as discussions with the City, it is our understanding that the City does not have any outstanding sewer related debt. For the purpose of this Analysis, any forecasted future debt is assumed to have a 1.50X debt service coverage requirement.

## General Assumptions

In order to develop the financial and rate projections, certain assumptions were made with regard to elements of the Analysis. A summary of those assumptions is presented below.

### Growth

Based on discussion with the City, the Utility is mostly built-out. As such, it was assumed that growth in the Utility's customer base, and requisite flows, would be 0.0% per year during the forecast period.

### Operating Projections

For the purposes of forecasting Operating requirements of the Utility, the following escalation factors are used for the various budget line-items.

- Personnel Services – 5.0%
- Materials & Services – 3.0%
- Capital Assets – 2.0%
- Allocations – 3.0%