

Project: 806351 - Land Development and Capital Construction

Category:	Capital	Project Type:	Water	Project Manager:	Mansour Nasser
Year Identified:	1998	Project Phase:	Underway	Project Coordinator:	Mansour Nasser
Est. Completion Year:	Ongoing	Department:	C95 - Environmental Services	Fund - Sub-Fund:	460-200 - Water Supply and Distribution - Water Capital Subfund

Project Description/Scope/Purpose:

This project provides support for construction activities involved with land development and capital construction projects. The project will allow for the purchase of construction services, miscellaneous equipment parts and repairs, and general supplies. In addition, the project will allow for the rental or lease of specialized equipment to support construction activities.

The project will allow for the purchase of water meters and meter box/lids, to be used for new development and capital projects. Depending on the meter size, the cost range to purchase individual meters is between \$150 to \$15,000 each. The water meter budget is based on the rate of development activity.

Project Evaluation and Analysis:

This project allows staff to purchase materials, equipment, and meters ahead of time, so when new developments are being constructed the time period for them to be occupied is not delayed.

In general, meters and meter appurtenances are frequently purchased in bulk, which allows the City to lower its purchasing cost due to better pricing. The cost of the water meters and construction activities is paid by developers or by capital project allocated funding. This project allows the City to purchase and control the type of meters and water system appurtenances installed.

Based on future development and capital projects that have been approved by the City, staff has estimated an increase in the need to order meters through FY 2017/18 and FY 2018/19.

Fiscal Impact:

This project is funded by utility fees collected from developers for the cost to purchase water meters, vaults, and other materials.

Funding Sources:

Water Supply and Distribution Fund

Plans and Goals:

EM - Environmental Management - EM-3: Reliable and Safe Water Distribution

EM - Environmental Management - EM-1: Adequate Water Supplies

Project Financial Summary

	Project Costs	Revenues	Transfers In	Operating Costs
Prior Actual	1,373,235	-	-	-
2018 - 19	516,160	-	-	-
2019 - 20	414,000	-	-	-
2020 - 21	428,490	-	-	-
2021 - 22	331,009	-	-	-
2022 - 23	340,939	-	-	-
2023 - 24	117,056	-	-	-
2024 - 25	120,567	-	-	-
2025 - 26	124,184	-	-	-
2026 - 27	127,910	-	-	-
2027 - 28	131,747	-	-	-
2028 - 29	135,700	-	-	-
2029 - 30	139,771	-	-	-
2030 - 31	143,964	-	-	-
2031 - 32	148,283	-	-	-
2032 - 33	152,731	-	-	-
2033 - 34	157,313	-	-	-
2034 - 35	162,032	-	-	-
2035 - 36	166,893	-	-	-
2036 - 37	171,900	-	-	-
2037 - 38	177,057	-	-	-
2038 - 39	182,369	-	-	-
20 Year Total	3,873,914	-	-	-
Grand Total	5,763,310	-	-	-