

Santa Fe County Fiscal Year 2014 Budget



Capital Improvements

Project Name: Quill Water Reclamation Plant -- Treatment Improvements
Project Type: Existing Facility Improvements/Additional Capacity
District: Districts 3, 4 and 5

Fund	Function	FY14	FY15	FY16	Total
GO Bond	Construction	\$1,000,000	\$1,000,000	\$990,000	\$2,990,000

Project Description

Entails updating this 30 year old facility to convert it into a regional facility that will serve SDA-1 south and east of I-25, plus a portion of the SW quadrant of the intersection of I-25 and NM 599. Includes the renovation of the Primary and Secondary Aeration systems: improvements to the entrance works for better removal and classification of floating solids; staff quarters, complete with break room, work stations; additional operations for enhanced treated effluent quality. Facility is strategically located to make raw water available to use by industry in SDA-1 effluent system and location have great potential for making this a strategically located facility that will generate raw water that could be used in the near future in industrial processes or alternative energy generation. Providing the New Mexico State Penitentiary with wastewater services is the equivalent of having between 200 and 250 new residential customers, which added to the 325 we serve today would mean a 75% increase.

Funding Objectives

Finance in phases: 1) engineering design, to be funded by GRT. 2) construction phases to be completed over a period of three years, funded by 2012 G.O.B. As is, the plant generates approximately \$185,000 in revenue. The completed project would allow the SFCU to continue connecting new customers (projected growth: 200 between 2013 and 2016 and another 300 between 2017 and 2020). Debt service share: \$187,000/annum.

Operation & Maintenance Impact

None. Anticipated initial annual revenue (year 1): \$100,000. Anticipated revenue growth in 5 years from 500 new customers: 90%



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Capital Improvements

Project Name: Quill Water Reclamation Plant – Treatment Improvements (cont'd)
Project Type: Existing Facility Improvements/Additional Capacity
District: Districts 3, 4 and 5

1473 - Quill Plant Improvements										
	FUNDING SOURCE & GRANT #	AWARD DATE	EXPIRE DATE	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014 BUDGET	TOTAL FY 09-13
Fund 313 - Capital Outlay GRT	County Allocation	n/a	n/a					300,000	304,386	300,000
		Adjusted Budget Expense						300,000		0
		Actual Expense Cash Basis								150,000
Fund 330 - 2005 Series GOB	County Allocation	n/a	n/a					150,000	128,234	150,000
		Adjusted Budget Expense						150,000		
		Actual Expense Cash Basis						21,770		21,770
Fund 351 - 2013 Series GOB	County Allocation	n/a	n/a						500,000	0
		Adjusted Budget Expense								
		Actual Expense Cash Basis								0
Fund 505 - Water Enterprise	County Allocation	n/a	n/a						75,000	0
		Adjusted Budget Expense								
		Actual Expense Cash Basis								0
TOTAL OF ALL FUNDS	n/a	n/a	n/a					450,000	1,007,620	450,000
		Adjusted Budget Expense						450,000		21,770
		Actual Expense Cash Basis								21,770