

California Department of Water Resources 2014 Water-Energy Grant Program

Mojave Water Agency Turf Replacement Conservation Incentive Program

Attachment 4:

Budget



Attachment 4 – Budget

Table 4-1 – Project Budget					
Project Title: Mojave Water Agency Turf Replacement Conservation Incentive Program					
Project serves a need of a DAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Budget Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Funding Source (Funding Match)*	Cost Share: Other State Fund Source	Total Cost
(1)	Administration and Reporting	\$0	\$62,000	\$0	\$62,000
(2)	Land Acquisition/ Easement	\$0	\$0	\$0	\$0
(3)	Planning/Design/Engineering/	\$0	\$30,000	\$0	\$30,000
(4)	Environmental Documentation	\$0	\$0	\$0	\$0
(5)	Permitting	\$0	\$0	\$0	\$0
(6)	Program Monitoring Plan	\$0	\$10,000	\$0	\$10,000
(7)	Project Construction/Implementation	\$2,000,000	\$0	\$0	\$2,000,000
(e)	Grand Total, (a) through (d)	\$2,000,000	\$102,000	\$0	\$2,102,000

* The Non-state Funding source for this Program will be from the MWA water conservation budget.

Description of Project Budget

The following text describes how the budget shown is reasonable, based on current available information. The MWA Turf Replacement Conservation Incentive Program has an estimated total cost of \$2,102,000.

Non-State Funding

Non-state funding will be provided by MWA. Each year the MWA receives property tax revenues that are collected on its behalf by the County of San Bernardino Tax Assessor. MWA now estimates that \$30-\$35 million will be collected on the property tax payments for the 2014/2015 tax year. Additionally, MWA holds cash reserves which are used to fund capital projects. The funds received from the annual tax revenues and monies from the capital reserves will be available to pay for the non-state funding.

Budget Category 1: Administration and Reporting

Direct project administration costs total \$62,000, which will cover individual tasks including Program Administration (Task 1a), Project Administration (Task 1b), Reporting (Task 1c), and Outreach (Task 1d). These costs have been estimated based on the MWA’s previous experience with similar water rebate programs and related administration tasks. The combined costs for Task 1 are estimated to be less than 3% of total program costs. All costs for this budget category will be covered by MWA’s funding match.



Budget Category 2: Land Acquisition/Easement

No land acquisition activities are required for implementation of this program.

Budget Category 3: Planning/Design/Engineering

This budget category has a cost total of \$30,000, which will cover Planning (Task 3a), and Design/Engineering (Task 3b). Planning activities will emphasize development of a final Program Plan to provide up-to-date guidelines for the Turf Replacement Conservation Incentive Program. All costs for this budget category will be covered by MWA's funding match.

Budget Category 4: Environmental Documentation

Because a Notice of Exception is already on file with San Bernardino County, no funding is required for this budget category.

Budget Category 5: Permitting

No permits have been required for earlier turf replacement programs administered by MWA, and no permitting is anticipated for this Program.

Budget Category 6: Program Monitoring Plan

The costs for development and implementation of the Program Monitoring Plan are based on previous monitoring activities performed by the MWA. The \$10,000 costs for this budget category will be covered by MWA's funding match.

Budget Category 7: Project Construction/Implementation

The proposed implementation budget for Construction/ Implementation is based on the assumption that \$1 million in rebates will be provided in each of the two years of program implementation for a total Construction/ Implementation budget of \$2 million. Since 2008, MWA has provided \$1 million per year to the Water Conservation Incentive Program, of which about \$400,000 each year was used to fund the Cash for Grass rebates. With the increase in the rebate rate for the new program, it is estimated that \$1 million in rebates will need to be provided annually. MWA staff will also work with Program applicants, using its retail water purveyors, to write contracts for reimbursing \$1 per square-foot of turf removal and replacement landscaping.