

APPLICATION EVALUATION FORM

2014 Water-Energy Grant Program

FY 2014-2015

APPLICANT	Garden Grove, City of	GRANT AMOUNT REQUESTED	\$1,072,210
PROPOSAL TITLE	Garden Grove Energy Efficiency and Water Conservation Project	TOTAL PROPOSAL COST	\$2,480,794

PROPOSAL DESCRIPTION

The proposal contains two projects. Project 1 would be a design-build solar system with a built-in capacity of 346 kWdc. The solar system will be installed on the roof of the Lampson Reservoir in order to reduce energy use, reduce greenhouse gas emissions, and increase water supply reliability. Project 2 is part of a Citywide Program which will retrofit all turfed-arterial medians with drought-tolerant landscaping, drip irrigation systems and solar-powered controllers in an effort to conserve water and energy and prolong the service life of pavement through elimination of wet/dry cycles that occur from overwatering these medians.

PROPOSAL SCORE CRITERIA

	Energy Savings (kWh/\$Million)	Water Savings (MG/\$Million)	DAC	Agreement Component	Funding Priority
Rank	Medium	Low	No	Sufficient	-
Original Value	5,217,933	4.604			
Adjusted Value	5,217,925	-			

TECHNICAL REVIEW SUMMARY

Subject	Attachment	Application Review Comments
Calculation Review	Attachment 2	Based upon the City of Garden Grove's Urban Water Management Plan the imported water has been adjusted from 28% to 38%. "0" has been entered into all un-inputted steps. As a result the energy savings value has been reduced. Additionally, it is recognized that Project 1 does not collectively reduce GHG emissions and also reduce water and energy use. No additional adjustments were made.
Agreement Components	Attachments 3, 4, and 5	Concur with agreement components and attachments meet the agreement component requirements, as outlined in the PSP.
DAC Benefit/Status	Attachment 7	All necessary disadvantaged community (DAC) benefit and status requirements were not met, as outlined in the PSP. Applicant does not demonstrate that at least 75% of a project benefit is directly received by the designated DAC.