



ATTACHMENT 5. BUDGET SUMMARY

Att5_DG_Budget_1of1

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Project Budgets

Project 1 - Stockton Water Consumption Reporting and Customer Engagement WaterSmart Software

Table 7.1 – Project Budget				
Proposal Title: Eastern San Joaquin Region IRWM Drought Relief				
Project Title: Project 1 - Stockton Water Consumption Reporting and Customer Engagement WaterSmart Software				
Project serves a need of a DAC?: Yes				
Funding Match Waiver request?: No				
Category	(a)	(b)	(c)	(d)
	Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a) Direct Project Administration	\$0	\$11,981	\$0	\$11,981
(b) Land Purchase/Easement	\$0	\$0	\$0	\$0
(c) Planning/Design/Engineering/Environmental Documentation	\$0	\$0	\$0	\$0
(d) Construction/Implementation	\$89,856	\$29,952	\$0	\$119,808
(e) Grand Total (Sum rows (a) through (d) for each column)	\$89,856	\$41,933	\$0	\$131,788

*Sources of funding: *City of Stockton appropriated funds*

Reasonableness of Budget: The City of Stockton has discussed water conservation software with a myriad of vendors. The City chose WaterSmart based on WaterSmart’s successful overall performance and the vendor quote. The City feels that it is getting the best value for the price. To confirm its commitment, the City has established a higher than required cost share for the project.

Project 2 - SSJID West Basin Water Reuse Project

Table 7.2 – Project Budget					
Proposal Title: Eastern San Joaquin Region IRWM Drought Relief					
Project Title: Project 2 - SSJID West Basin Water Reuse Project					
Project serves a need of a DAC?: No					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$64,440	\$21,480	\$0	\$85,920
(b)	Land Purchase/Easement	\$0	\$156,364	\$0	\$156,364
(c)	Planning/Design/Engineering/ Environmental Documentation	\$418,860	\$225,540	\$0	\$644,400
(d)	Construction/Implementation	\$3,500,373	\$924,507	\$0	\$4,424,880
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$3,983,673	\$1,327,891	\$0	\$5,311,564

*Sources of funding: Local Cost Share will be from SSJID funds.

Reasonableness of Budget: The budget for the West Basin Water Reuse Project was derived from an estimate prepared by a local contractor. This contractor bid will be provided should the project be tentatively awarded grant funding.

Project 3 - SSJID On-Farm Water Conservation Program

Table 7.3 – Project Budget				
Proposal Title: Eastern San Joaquin Region IRWM Drought Relief				
Project Title: Project 3 - SSJID On-Farm Water Conservation Program				
Project serves a need of a DAC?: No				
Funding Match Waiver request?: No				
Category	(a)	(b)	(c)	(d)
	Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a) Direct Project Administration	\$25,000	\$5,000	\$0	\$30,000
(b) Land Purchase/Easement	\$0	\$0	\$0	\$0
(c) Planning/Design/Engineering/Environmental Documentation	\$0	\$0	\$0	\$0
(d) Construction/Implementation	\$475,000	\$265,000	\$0	\$740,000
(e) Grand Total (Sum rows (a) through (d) for each column)	\$500,000	\$270,000	\$0	\$770,000

*Sources of funding: *Local cost share has been committed by SSJID Board prior to suspension of the program.*

Reasonableness of Budget: The budget for the On-Farm Water Conservation Program is the original Board approved budget from the suspended Program. This budget will be provided should the project be tentatively awarded grant funding.

Project 4 - Cal Water Comprehensive Conservation Program

Table 7.4 – Project Budget					
Proposal Title: Eastern San Joaquin Region IRWM Drought Relief					
Project Title: Project 4 - CalWater Comprehensive Conservation Program					
Project serves a need of a DAC?: Yes					
Funding Match Waiver request?: No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	\$0	\$27,110	\$0	\$27,110
(b)	Land Purchase/Easement	\$0	\$0	\$0	\$0
(c)	Planning/Design/Engineering/ Environmental Documentation	\$0	\$16,400	\$0	\$16,400
(d)	Implementation	\$249,138	\$254,600	\$0	\$503,738
(e)	Grand Total (Sum rows (a) through (d) for each column)	\$249,138	\$298,110	\$0	\$547,248

*Funding Match source: *California Water Services Company operating budget*

Budget Overview and Reasonableness

The California Water Service Company (Cal Water) Stockton Comprehensive Conservation Program will implement conservation programs in the City of Stockton needed for immediate drought relief and compliance with the state's 2009 conservation law (20x2020). With the exception of the Turf Replacement Rebate Program, assessment, evaluation, and final program designs are completed and documented in Cal Water's Stockton District Conservation Master Plan (April 2011) and its General Rate Case Settlement with the California Public Utilities Commission, dated October 30, 2013. Assessment of the Turf Replacement Rebate Program was completed in June 2014. Final design is scheduled for completion September 1, 2014 and the program launch is scheduled for October 1, 2014.

Budgetary amounts listed in Table 7.4 are based on prior program experience, vendor cost quotes and existing contracts, and cost-effectiveness assessments completed as part of Cal Water's General Rate Case Settlement. Cost estimates for program administration, marketing, and implementation have been independently reviewed by the California Public Utilities Commission Division of Ratepayer Advocates and are deemed to be reasonable and prudent.

Five percent of the project budget is allocated to direct project administration. The remaining 95% of the project budget is dedicated to implementation of the water conservation rebate and survey programs.

Cal Water will provide a 100% local cost share for the administration and final design tasks, and a 52% local cost share for the program implementation costs. Cal Water's overall local cost share is 54% of total project cost. Cal Water will fund the local cost share out of its current Stockton District FY2014-16 budget for water conservation program implementation, as authorized by its General Rate Case Settlement with the California Public Utilities Commission, dated October 30, 2013.

Proposal Budget

Table 8 – Summary Budget						
Proposal Title: Eastern San Joaquin Region IRWM Drought Relief						
Individual Project Title	(a) Requested Grant Amount	(b) Cost Share: Non-State Fund Source* (Funding Match)	(c) Cost Share: Other State Fund Source*	(d) Total Cost	(e) % Funding Match (col. b/col. d)	
(a)	Grand Total (Sum rows (a) through (h) from Table 7)	Grand Total (Sum rows (a) through (h) from Table 7)	Grand Total (Sum rows (a) through (h) from Table 7)	Grand Total (Sum rows (a) through (h) from Table 7)		
(b)	Project 1 - Stockton Water Consumption Reporting and Customer Engagement WaterSmart Software	\$89,856	\$41,933	\$0	\$131,788	32%
(c)	Project 2 - SSJID West Basin Water Reuse Project	\$3,983,673	\$1,327,891	\$0	\$5,311,564	25%
(d)	Project 3 - SSJID On-Farm Water Conservation Program	\$500,000	\$270,000	\$0	\$770,000	35%
(e)	Project 4 - CalWater Comprehensive Conservation Program	\$249,138	\$298,110	\$0	\$547,248	54%
(i)	Proposal Total (Sum rows (a) through (h) for each column)	\$4,822,667	\$1,937,934	\$0	\$6,760,600	29%
(j)	DAC Funding Match Waiver Total (Sum column (d) only for projects seeking DAC funding match waiver in rows (a) through (h))	\$0	\$0	\$0	\$0	
(k)	Grand Total (Subtract row (j) from row (i) and recalculate column (e) – Funding Match %)	\$4,822,667	\$1,937,934	\$0	\$6,760,600	29%

