

# Los Angeles County South Bay Region

## ATTACHMENT 7

### COST ESTIMATE

The cost estimates for projects included in this proposal are listed below, following a summary estimate showing the total cost of the entire proposal. Each project has a separate cost estimate table (presented using the format shown in Exhibit C of the PSP) indicating total project cost, requested grant funds, and matching funds. Although several projects are within, and provide a direct benefit to a disadvantaged community (DAC; defined as a community with an annual median household income (MHI) that is less than 80 percent of the statewide annual MHI,) all projects were able to meet the 10% match requirement without hardship. Therefore, no waivers or reductions in funding are requested in this proposal.

<b>Cost Estimate Sheet</b>					
<b>Summation of costs for all projects</b>					
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>	
(a)	Direct Project Administration Costs	\$1,197,566	\$867,347	\$2,064,913	
(b)	Land Purchase/Easement	\$5,000,000	\$612,298	\$5,612,298	
(c)	Planning/Design/Engineering/Environmental Documentation	\$8,209,492	\$1,915,406	\$10,124,898	
(d)	Construction/Implementation	\$21,277,476	\$42,828,226	\$64,105,702	
(e)	Environmental Compliance/Mitigation/Enhancement	\$41,500	\$185,000	\$226,500	
(f)	Project Summary [Sum (a) through (e) for each column]	\$35,726,034	\$46,408,277	\$82,134,310	
(g)	Construction Administration	\$1,394,300	\$1,470,522	\$2,864,822	
(h)	Other	\$255,500	\$210,000	\$465,500	
(i)	Construction/Implementation Contingency (20%)	\$3,754,482	\$1,800,201	\$5,554,683	
(j)	Grant Total [Sum (f) through (i) for each column]	\$41,130,315	\$49,889,000	\$91,019,315	

**Cost Estimate Sheet  
1. Marshland Enhancement  
LA County San. District**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$55,000	\$0	\$55,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$200,000	\$0	\$200,000
(d)	Construction/Implementation	\$500,000	\$500,000	\$1,000,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$755,000	\$500,000	\$1,255,000
(g)	Construction Administration	\$100,000	\$0	\$100,000
(h)	Other	\$10,000	\$0	\$10,000
(i)	Construction/Implementation Contingency (20%)	\$200,000	\$0	\$200,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$1,065,000	\$500,000	\$1,565,000
Source of funds for Non-State Share (Funding Match)		Joint Water Pollution Control Plant capital funds		

**Cost Estimate Sheet**  
**2. Large Landscape Conservation/Runoff Reduction Management Program**  
**WBMWD**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$38,563	\$149,200	\$187,763
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$0	\$0	\$0
(d)	Construction/Implementation	\$732,688	\$2,834,800	\$3,567,488
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$771,250	\$2,984,000	\$3,755,250
(g)	Construction Administration	\$0	\$0	\$0
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$771,250	\$2,984,000	\$3,755,250
Source of funds for Non-State Share (Funding Match)		Metropolitan Water District		

**Cost Estimate Sheet**  
**3. 16th Street Watershed Runoff Treatment, Reuse, and Infiltration Project**  
**City of Santa Monica**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$100,000	\$0	\$100,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$200,000	\$0	\$200,000
(d)	Construction/Implementation	\$270,000	\$830,000	\$1,100,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$570,000	\$830,000	\$1,400,000
(g)	Construction Administration	\$100,000	\$0	\$100,000
(h)	Other: Public Outreach	\$25,000	\$0	\$25,000
(i)	Construction/Implementation Contingency (20%)	\$140,000	\$0	\$140,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$835,000	\$830,000	\$1,665,000
Source of funds for Non-State Share (Funding Match)		319(h) Federal grant		

**Cost Estimate Sheet**  
**4. Wilmington Drain Restoration Multiuse Project**  
**City of LA/DPW/BOS**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$280,000	\$0	\$280,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$560,000	\$0	\$560,000
(d)	Construction/Implementation	\$0	\$10,000,000	\$10,000,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$840,000	\$10,000,000	\$10,840,000
(g)	Construction Administration	\$280,000	\$0	\$280,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	Included	Included	Included
(j)	Grant Total [Sum (f) through (i) for each column]	\$1,120,000	\$10,000,000	\$11,120,000
Source of funds for Non-State Share (Funding Match)		City of Los Angeles Measure O, proposed		

<b>Cost Estimate Sheet</b>				
<b>5. North Santa Monica Watershed Runoff Treatment, Reuse, and Infiltration Project - Stage One</b>				
<b>City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$20,000	\$0	\$20,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$400,000	\$456,000	\$856,000
(d)	Construction/Implementation	\$0	\$3,780,000	\$3,780,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$420,000	\$4,236,000	\$4,656,000
(g)	Construction Administration	\$105,000	\$489,000	\$594,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$525,000	\$4,725,000	\$5,250,000
Source of funds for Non-State Share (Funding Match)		Stormwater Pollution Abatement Funds (SPAF)		

<b>Cost Estimate Sheet</b>				
<b>6. Dockweiler Watershed Runoff Treatment, Reuse, and Infiltration Project - Stage One</b>				
<b>City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$10,000	\$0	\$10,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$120,000	\$225,000	\$345,000
(d)	Construction/Implementation	\$0	\$1,545,000	\$1,545,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$130,000	\$1,770,000	\$1,900,000
(g)	Construction Administration	\$80,000	\$120,000	\$200,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$210,000	\$1,890,000	\$2,100,000
Source of funds for Non-State Share (Funding Match)		Stormwater Pollution Abatement Funds (SPAF)		

**Cost Estimate Sheet**  
**7. Machado Lake Artificial Aeration and Circulation Project**  
**City of Los Angeles, Department of Recreation and Parks**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$0	\$0	\$0
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$4,000	\$0	\$4,000
(d)	Construction/Implementation	\$5,000	\$78,000	\$83,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$9,000	\$78,000	\$87,000
(g)	Construction Administration	\$0	\$0	\$0
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$8,300	\$0	\$8,300
(j)	Grant Total [Sum (f) through (i) for each column]	\$17,300	\$78,000	\$95,300
Source of funds for Non-State Share (Funding Match)		Prop K provides total funding of one million dollars for this project with \$200,000 available in FY 06/07, more than sufficient funds to provide the City match for the proposed Prop 50 project.		

**Cost Estimate Sheet**  
**8. Ozone Park Retrofit Runoff Treatment, Reuse, and Infiltration Project**  
**City of Santa Monica**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$50,000	\$0	\$50,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$100,000	\$0	\$100,000
(d)	Construction/Implementation	\$0	\$800,000	\$800,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$150,000	\$800,000	\$950,000
(g)	Construction Administration	\$70,000	\$0	\$70,000
(h)	Other: Public Outreach	\$25,000	\$0	\$25,000
(i)	Construction/Implementation Contingency (20%)	\$100,000	\$0	\$100,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$345,000	\$800,000	\$1,145,000
Source of funds for Non-State Share (Funding Match)		City of Santa Monica, cash or in-kind		

**Cost Estimate Sheet  
9. Freeway Runoff Infiltration  
City of Santa Monica**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$50,000	\$0	\$50,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$50,000	\$0	\$50,000
(d)	Construction/Implementation	\$0	\$600,000	\$600,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$100,000	\$600,000	\$700,000
(g)	Construction Administration	\$50,000	\$0	\$50,000
(h)	Other	\$25,000	\$0	\$25,000
(i)	Construction/Implementation Contingency (20%)	\$70,000	\$0	\$70,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$245,000	\$600,000	\$845,000
Source of funds for Non-State Share (Funding Match)		Caltrans in-kind and City of Santa Monica, cash or in-kind		

**Cost Estimate Sheet  
10. Madrona/PV Lateral  
WBMWD**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$244,970	\$367,455	\$612,425
(b)	Land Purchase/Easement	\$0	\$612,298	\$612,298
(c)	Planning/Design/Engineering/Environmental Documentation	\$3,062,125	\$0	\$3,062,125
(d)	Construction/Implementation	\$14,927,861	\$4,975,954	\$19,903,814
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$18,234,956	\$5,955,707	\$24,190,662
(g)	Construction Administration	\$0	\$0	\$0
(h)	Other: Legal Costs	\$60,000	\$90,000	\$150,000
(i)	Construction/Implementation Contingency (20%)	\$2,257,135	\$804,990	\$3,062,125
(j)	Grant Total [Sum (f) through (i) for each column]	\$20,552,090	\$6,850,697	\$27,402,787
Source of funds for Non-State Share (Funding Match)		US Army Corps of Engineers		

<b>Cost Estimate Sheet</b>				
<b>11. Grand Blvd. Tree Wells</b>				
<b>City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$0	\$15,000	\$15,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$0	\$60,000	\$60,000
(d)	Construction/Implementation	\$0	\$300,000	\$300,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$0	\$375,000	\$375,000
(g)	Construction Administration	\$45,000	\$0	\$45,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$45,000	\$375,000	\$420,000
Source of funds for Non-State Share (Funding Match)		Stormwater Pollution Abatement Funds (SPAF)		

**Cost Estimate Sheet**  
**12. LA Harbor Low-Flow Diversion**  
**LACFD**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$30,000	\$0	\$30,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$300,000	\$0	\$300,000
(d)	Construction/Implementation	\$291,275	\$1,038,725	\$1,330,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$20,000	\$0	\$20,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$641,275	\$1,038,725	\$1,680,000
(g)	Construction Administration	\$100,000	\$0	\$100,000
(h)	Other: Legal Costs	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$350,000	\$0	\$350,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$1,091,275	\$1,038,725	\$2,130,000
Source of funds for Non-State Share (Funding Match)		US Army Corps of Engineers		

**Cost Estimate Sheet  
13. Peck Park Canyon  
LA Neighborhoods Initiative**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$75,933	\$77,067	\$153,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$172,067	\$184,206	\$356,273
(d)	Construction/Implementation	\$575,653	\$922,647	\$1,498,300
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$823,653	\$1,183,920	\$2,007,573
(g)	Construction Administration	\$65,000	\$92,522	\$157,522
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$116,047	\$273,511	\$389,558
(j)	Grant Total [Sum (f) through (i) for each column]	\$1,004,700	\$1,549,953	\$2,554,653
Source of funds for Non-State Share (Funding Match)		LANI In-kind, RAP In-kind, NWSPNC Cash Contribution, Rec Trails Grant, CD15 In-kind, CEQA Consultant In-kind, Prop K (application to be submitted 9-10/2005)		

<b>Cost Estimate Sheet</b>				
<b>14. Imperial Highway Sunken Median</b>				
<b>City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$15,000	\$0	\$15,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$0	\$35,000	\$35,000
(d)	Construction/Implementation	\$0	\$220,000	\$220,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$15,000	\$255,000	\$270,000
(g)	Construction Administration	\$15,000	\$15,000	\$30,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$30,000	\$270,000	\$300,000
Source of funds for Non-State Share (Funding Match)		Stormwater Pollution Abatement Funds (SPAF)		

**Cost Estimate Sheet  
15. Culver City BMPs  
City of Culver City**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$80,600	\$0	\$80,600
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$40,300	\$132,200	\$172,500
(d)	Construction/Implementation	\$0	\$1,057,100	\$1,057,100
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$120,900	\$1,189,300	\$1,310,200
(g)	Construction Administration	\$40,300	\$132,000	\$172,300
(h)	Other: Purchase of waterbrooms and public outreach	\$0	\$30,000	\$30,000
(i)	Construction/Implementation Contingency (20%)	\$0	\$99,500	\$99,500
(j)	Grant Total [Sum (f) through (i) for each column]	\$161,200	\$1,450,800	\$1,612,000
Source of funds for Non-State Share (Funding Match)		In-kind service		

**Cost Estimate Sheet**  
**16. Stone Canyon Creek at UCLA**  
**UCLA Institute of the Environment**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$2,500	\$1,625	\$4,125
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$4,000	\$1,500	\$5,500
(d)	Construction/Implementation	\$0	\$26,000	\$26,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$1,500	\$5,000	\$6,500
(f)	Project Summary [Sum (a) through (e) for each column]	\$8,000	\$34,125	\$42,125
(g)	Construction Administration	\$4,000	\$5,000	\$9,000
(h)	Other: Education	\$500	\$0	\$500
(i)	Construction/Implementation Contingency (20%)	\$0	\$5,200	\$5,200
(j)	Grant Total [Sum (f) through (i) for each column]	\$12,500	\$44,325	\$56,825
Source of funds for Non-State Share (Funding Match)		UCLA salaries, Switzer Environmental Foundation, Heal the Bay		

<b>Cost Estimate Sheet</b>					
<b>17. Ballona Wetlands Restoration Project</b>					
<b>State Coastal Conservancy</b>					
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>	
(a)	Direct Project Administration Costs	\$0	\$0	\$0	
(b)	Land Purchase/Easement	\$0	\$0	\$0	
(c)	Planning/Design/Engineering/Environmental Documentation	\$2,300,000	\$0	\$2,300,000	
(d)	Construction/Implementation	\$0	\$8,000,000	\$8,000,000	
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0	
(f)	Project Summary [Sum (a) through (e) for each column]	\$2,300,000	\$8,000,000	\$10,300,000	
(g)	Construction Administration	\$0	\$0	\$0	
(h)	Other	\$0	\$0	\$0	
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0	
(j)	Grant Total [Sum (f) through (i) for each column]	\$2,300,000	\$8,000,000	\$10,300,000	
Source of funds for Non-State Share (Funding Match)		Army Corps of Engineers Lower Ballona Feasibility Study			

\* Note: The State Coastal Conservancy is providing \$12,000,000 in matching state funds for planning, monitoring and construction. The total project cost is \$22,300,000. The State of California also paid for the acquisition of this property, those costs are not included in this project.

<b>Cost Estimate Sheet</b>				
<b>18. Lafayette Daylighting</b>				
<b>City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$0	\$33,000	\$33,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$50,000	\$180,000	\$230,000
(d)	Construction/Implementation	\$0	\$1,100,000	\$1,100,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$50,000	\$1,313,000	\$1,363,000
(g)	Construction Administration	\$100,000	\$37,000	\$137,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$150,000	\$1,350,000	\$1,500,000
Source of funds for Non-State Share (Funding Match)		Stormwater Pollution Abatement Fund (SPAF)		

**Cost Estimate Sheet  
19. Goldsworthy Desalter  
City of Torrance**

<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$120,000	\$120,000	\$240,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$600,000	\$600,000	\$1,200,000
(d)	Construction/Implementation	\$3,830,000	\$3,330,000	\$7,160,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$4,550,000	\$4,050,000	\$8,600,000
(g)	Construction Administration	\$200,000	\$200,000	\$400,000
(h)	Other	\$0	\$0	\$0
(i)	Construction/Implementation Contingency (20%)	\$500,000	\$500,000	\$1,000,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$5,250,000	\$4,750,000	\$10,000,000
Source of funds for Non-State Share (Funding Match)		Water Enterprise Funds		

<b>Cost Estimate Sheet</b>				
<b>20. Lomita Integrated Storm to Vadose to Water Supply - Cypress Hill Reservoir</b>				
<b>City of Lomita with WRD, WBMWD, Egmon Associates Ltd.</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$10,000	\$49,000	\$59,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$10,000	\$7,500	\$17,500
(d)	Construction/Implementation	\$50,000	\$470,000	\$520,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$10,000	\$90,000	\$100,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$80,000	\$616,500	\$696,500
(g)	Construction Administration	\$20,000	\$200,000	\$220,000
(h)	Other: Monitoring equipment for rain and quality to allow pricing of diverted waters	\$5,000	\$45,000	\$50,000
(i)	Construction/Implementation Contingency (20%)	\$5,000	\$45,000	\$50,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$110,000	\$906,500	\$1,016,500
Source of funds for Non-State Share (Funding Match)		City of Lomita, WRD, City of Torrance, In-kind service LA County		

<b>Cost Estimate Sheet</b>				
<b>21. Lomita Integrated Storm to Vadose to Water Supply - Oceanview Depression</b>				
<b>City of Lomita with WRD, WBMWD, Egmon Associates Ltd.</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$5,000	\$45,000	\$50,000
(b)	Land Purchase/Easement	\$0	\$0	\$0
(c)	Planning/Design/Engineering/Environmental Documentation	\$12,000	\$9,000	\$21,000
(d)	Construction/Implementation	\$45,000	\$405,000	\$450,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$10,000	\$90,000	\$100,000
(f)	Project Summary [Sum (a) through (e) for each column]	\$72,000	\$549,000	\$621,000
(g)	Construction Administration	\$20,000	\$180,000	\$200,000
(h)	Other: Monitoring equipment for rain and quality to allow pricing of diverted waters	\$5,000	\$45,000	\$50,000
(i)	Construction/Implementation Contingency (20%)	\$8,000	\$72,000	\$80,000
(j)	Grant Total [Sum (f) through (i) for each column]	\$105,000	\$846,000	\$951,000
Source of funds for Non-State Share (Funding Match)		City of Lomita, WRD, City of Torrance, In-kind service LA County		

<b>Cost Estimate Sheet</b>				
<b>22. Ballona Bluff Vernal Pool Restoration</b>				
<b>West Bluffs Conservancy and Ballona Ecosystem Education Project</b>				
<b>Budget Category</b>		<b>Non-State Share (Funding Match)</b>	<b>Requested State Share (Grant Funding)</b>	<b>Total</b>
(a)	Direct Project Administration Costs	\$10,000	\$10,000	\$20,000
(b)	Land Purchase/Easement	\$5,000,000	\$0*	\$5,000,000
(c)	Planning/Design/Engineering/Environmental Documentation	\$25,000	\$25,000	\$50,000
(d)	Construction/Implementation	\$50,000	\$15,000	\$65,000
(e)	Environmental Compliance/Mitigation/Enhancement	\$0	\$0	\$0
(f)	Project Summary [Sum (a) through (e) for each column]	\$5,085,000	\$50,000	\$5,135,000
(g)	Construction Administration	\$0	\$0	\$0
(h)	Other: Legal fees, permits, monitoring expenses	\$100,000	\$0	\$100,000
(i)	Construction/Implementation Contingency (20%)	\$0	\$0	\$0
(j)	Grant Total [Sum (f) through (i) for each column]	\$5,185,000	\$50,000	\$5,235,000
Source of funds for Non-State Share (Funding Match)		Private donations, federal grants/allocations		

\* Includes \$5,000,000 that will be funded through other state grants