

**Table 5 - Project Budget**

**Project: Calimesa Creek Flood Control and Aquifer Recharge Project**

Budget Category <sup>2.)</sup>		(a)	(b)	(c)	(d)	(e)
		Requested Grant Funding	Non-State Share <sup>1.)</sup> (Funding Match)	Other State Funds Being Used	Total	% Funding Match
(a)	Direct Project Administration Costs	\$ 50,000	\$ 120,000	\$ -	\$ 170,000	71%
(b)	Land Purchase/Easement	\$ 250,000	\$ -	\$ -	\$ 250,000	0%
(c)	Planning/Design/Engineering/ Environmental Documentation	\$ -	\$ 561,818	\$ -	\$ 561,818	100%
(d)	Construction/Implementation	\$ 1,300,000	\$ 900,000	\$ -	\$ 2,200,000	41%
(e)	Environmental Compliance/ Mitigation/Enhancement	\$ 100,000	\$ 200,000	\$ -	\$ 300,000	67%
(f)	Construction Administration	\$ 100,000	\$ 70,000	\$ -	\$ 170,000	41%
(g)	Other Costs	\$ -	\$ -	\$ -	\$ -	0%
(h)	Construction/Implementation Contingency	\$ 130,000	\$ 90,000	\$ -	\$ 220,000	41%
<b>(i)</b>	<b>Grand Total</b>	<b>\$ 1,930,000</b>	<b>\$ 1,941,818</b>	<b>\$ -</b>	<b>\$ 3,871,818</b>	<b>50%</b>

**Notes:**

- 1.) Federal and Local Funds (Including US EPA Grant, City Drainage Impact Fees, and Riverside County FC&WCD Zone 5 Budget Amount
- 2.) Based on Historic City Projects and Obtained Funding from US EPA Grant
  - (a) Grant Administration Costs Estimated at 2% of Total Construction Cost, \$120,000 Match Amount Must be Used for EPA Grant and Project Administration During Preliminary Design Phase
  - (b) Estimated Vacant Land Purchase Cost for Basin Property
  - (c) Actual EPA Grant Funded Amount for Planning and Engineering Design
  - (d) See Attachment 4 for detailed Construction Costs
  - (e) Environmental Mitigation and Enhancement During Construction is Estimated at 4% of Total Construction Cost, \$200,000 Match Amount Must be Used for EPA Grant for Environmental Compliance
  - (f) Estimated at 8% of Total Construction Cost
  - (g) Not Applicable
  - (h) Estimated at 10% of Total Construction Cost
  - (i) Sum of Rows (a) Thru (h) for Each Column

**Table 6 - Summary Budget**

**Project: Calimesa Creek Flood Control and Aquifer Recharge Project**

<b>Individual Project Title</b>		<b>Requested Grant Funding (DWR Grant Amount)</b>	<b>Non-State Share (Funding Match)</b>	<b>Other State Funds Being Used</b>	<b>Total Cost</b>	<b>% Funding Match</b>
(a)	Calimesa Creek Flood Control and Aquifer Recharge Project	\$ 1,930,000	\$ 1,941,818	\$ -	\$ 3,871,818	50%
<b>(i)</b>	<b>Grand Total</b>	<b>\$ 1,930,000</b>	<b>\$ 1,941,818</b>	<b>\$ -</b>	<b>\$ 3,871,818</b>	<b>50%</b>

**City of Calimesa**  
**Calimesa Creek Flood Control and Aquifer Recharge Project**  
**Preliminary Estimate**

February 1, 2013

No.	Description	Quantity	Unit	Unit Cost	Amount
<b>Creek/Channel Rehabilitation</b>					
1	Mobilization	1	LS	\$ 25,000	\$ 25,000
2	SWPPP	1	LS	\$ 15,000	\$ 15,000
3	Dust Control	1	LS	\$ 8,000	\$ 8,000
4	Clearing and Grubbing	1	LS	\$ 3,000	\$ 3,000
5	Traffic Control	1	LS	\$ 6,500	\$ 6,500
6	Channel Excavation	16,000	CY	\$ 5.00	\$ 80,000
7	Stream Lining and Veneer	21,000	SF	\$ 7.00	\$ 147,000
8	Drop Structure	25	CY	\$ 475	\$ 11,875
9	Construct 6' x 6' RCB Channel (Freeway to Basin)	2,600	CY	\$ 475	\$ 1,235,000
10	Trail Improvements	700	CY	\$ 100	\$ 70,000
11	Landscape	25,000	SF	\$ 2.00	\$ 50,000

**Creek Construction Subtotal: \$ 1,700,000**

<b>Basin Excavation</b>					
1	Mobilization	1	LS	\$ 50,000	\$ 50,000
2	SWPPP	1	LS	\$ 15,000	\$ 15,000
3	Clearing and Grubbing	1	LS	\$ 10,000	\$ 10,000
4	Traffic Control	1	LS	\$ 5,000	\$ 5,000
5	Earthwork	30,000	CY	\$ 8.00	\$ 240,000
6	Construct Inlet Structures	1	EA	\$ 50,000	\$ 50,000
7	Construct Outlet Structure	1	EA	\$ 25,000	\$ 25,000
8	Low Flow Outlet	100	LF	\$ 150	\$ 15,000
9	Landscape	12,000	SF	\$ 2.00	\$ 24,000

**Basin Construction Subtotal: \$ 500,000**

**Project Total: \$ 2,200,000**