

**Clear Creek Community Services District
Backwash Pond Repair Project
Project Funding Alternatives
1/7/2021**

Funding Alternative 1 Based Upon FEMA & CalOES Maximum Percentages Only, No ASADRA Funding

Cost Classification	FEMA	CalOES	CCCSD	Total
Facilities Planning	\$ 3,024		\$ 53,736	\$ 56,760
Facilities Design	\$ 168,920			\$ 168,920
Bidding & Construction Management	\$ 445,688			\$ 445,688
Value Engineering				
Administration				
Facilities Construction Total Including Contingency	\$ 2,272,118	\$ 481,625	\$ 70,187	\$ 2,823,930
Contingency			\$ 282,400	\$ 282,400
Pre-Purchase Material/Equipment				
Land and Right-of-Way				
Other Indirect Costs (Environmental & Miscellaneous)			\$ 75,150	\$ 75,150
Total	\$ 2,889,750	\$ 481,625	\$ 481,473	\$ 3,852,848
Percent of Total Project Cost	75.0%	12.5%	12.5%	100.0%

Note: Funding Alternative 1 assumes FEMA & CalOES will pay the maximum percentages allowed and CCCSD will need to fund remaining \$481,473.

Funding Alternative 2 Based Upon CalOES May 15, 2020 Letter & ASADRA Funding

Cost Classification	FEMA	CalOES	ASADRA	Total
Facilities Planning	\$ 3,024		\$ 53,736	\$ 56,760
Facilities Design	\$ 168,920			\$ 168,920
Bidding & Construction Management	\$ 445,688			\$ 445,688
Value Engineering				
Administration				
Facilities Construction Total Including Contingency	\$ 975,107	\$ 410,628	\$ 1,438,195	\$ 2,823,930
Contingency			\$ 282,400	\$ 282,400
Pre-Purchase Material/Equipment				
Land and Right-of-Way				
Other Indirect Costs (Environmental & Miscellaneous)			\$ 75,150	\$ 75,150
Total	\$ 1,592,739	\$ 410,628	\$ 1,849,481	\$ 3,852,848
Percent of Total Project Cost	41.3%	10.7%	48.0%	100.0%

Note: FEMA & CalOES funding remains at level in May 15, 2020 letter and ASADRA provides combination loan and grant to fund remainder of project cost.

Funding Alternative 2 - ASADRA Breakdown

30% Grant	\$ 554,844
70% Loan	\$ 1,294,637
Annual Loan Repayment at 0% Over 40 Years	\$ 32,366
Number of Connections	2656
Monthly Cost to Each Metered Connection	\$ 1.02

Funding Alternative 3 Based Upon FEMA & CalOES Maximum Percentages & ASADRA Funding

Cost Classification	FEMA	CalOES	ASADRA	Total
Facilities Planning	\$ 3,024		\$ 53,736	\$ 56,760
Facilities Design	\$ 168,920			\$ 168,920
Bidding & Construction Management	\$ 445,688			\$ 445,688
Value Engineering				
Administration				
Facilities Construction Total Including Contingency	\$ 2,272,118	\$ 481,625	\$ 70,187	\$ 2,823,930
Contingency			\$ 282,400	\$ 282,400
Pre-Purchase Material/Equipment				
Land and Right-of-Way				
Other Indirect Costs (Environmental & Miscellaneous)			\$ 75,150	\$ 75,150
Total	\$ 2,889,750	\$ 481,625	\$ 481,473	\$ 3,852,848
Percent of Total Project Cost	75.0%	12.5%	12.5%	100.0%

Note: Funding Alternative 3 relies upon FEMA & CalOES providing maximum funding allowed and ASADRA funding picks up remainder.

Funding Alternative 3 - ASADRA Breakdown

30% Grant	\$ 144,442
70% Loan	\$ 337,031
Annual Loan Repayment at 0% Over 40 Years	\$ 8,426
Number of Connections	2656
Monthly Cost to Each Metered Connection	\$ 0.26