

HMGP Cost Estimate Spreadsheet

DATE	JURSDICTION NAME	DISASTER & PROJECT OR PLANNING #	PROJECT OR PLANNING TITLE
7/14/2021	Humboldt Bay Municipal Water District	DR 4569	HBMWD Matthews Dam Advance Assistance

#	Item Name	Unit Quantity	Unit of Measure	Unit Cost	Cost Estimate Total
	Pre-Award Costs:				
1	Advance Assistance Subapplication	165	HR	\$ 150	\$ 24,750.00
	Advance Assistance Costs:				
2	Geotechnical Assessment, Core through Spillway Floor	10	EA	\$ 10,000	\$ 100,000.00
3	Geotechnical Assessment, Additional Borings	10	EA	\$ 50,000	\$ 500,000.00
4	Geotechnical Report	500	HR	\$ 195	\$ 97,500.00
5	LiDAR Survey	1	EA	\$ 60,000	\$ 60,000.00
6	Seismic Stability Analysis and Alternatives Analysis	1410	HR	\$ 195	\$ 274,950.00
7	65% Seismic Stability Retrofit Design	1800	HR	\$ 195	\$ 351,000.00
8	Environmental Special Studies	700	HR	\$ 150	\$ 105,000.00
9	Permitting	870	HR	\$ 150	\$ 131,000.00
10	CEQA Environmental Impact Report	2500	HR	\$ 150	\$ 375,000.00
11	Project Subapplication and Final BCA	165	HR	\$ 150	\$ 24,750.00
					\$ -
Total Project Cost Estimate:				\$	2,043,950.00