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HMGP Cost Estimate Spreadsheet

9/9/2021	PORT OF SAN FRANCISCO	DR-4558, PA-0689	PIER 94-96 EARTHQUAKE RESILIENCE PROJECT

#	Item Name	Unit Quantity	Unit of Measure	Unit Cost	Cost Estimate Total
1	Project Management	1380	HR	$ 130.00	$ 179,400.00
2	Procurement - Consultant	270	HR	$ 130.00	$ 35,100.00
3.a	Existing Conditions Assessment - Data Collection	360	HR	$ 200.00	$ 72,000.00
3.b.1	Existing Conditions Assessment - Surveys (Labor)	110	HR	$ 200.00	$ 22,000.00
3.b.2	Existing Conditions Assessment - Surveys (Expenses)	1	LS	$ 50,000.00	$ 50,000.00
3.c.1	Existing Conditions Assessment - Structures (Labor)	250	HR	$ 200.00	$ 50,000.00
3.c.2	Existing Conditions Assessment - Structures (Expenses)	1	LS	$ 70,000.00	$ 70,000.00
3.d.1	Existing Conditions Assessment - Geotechncial (Labor)	350	HR	$ 200.00	$ 70,000.00
3.d.2	Existing Conditions Assessment - Geotechncial (Expenses)	1	LS	$ 160,000.00	$ 160,000.00
4.a	EQ Risk - Hazard (Shaking, Liquefaction, Lateral Spreading)	900	HR	$ 200.00	$ 180,000.00
4.b	EQ Risk - Vulnerability (Structures, Cranes, Utilities)	750	HR	$ 200.00	$ 150,000.00
4.c	EQ Risk - Risk Quantification & Report	700	HR	$ 200.00	$ 140,000.00
5.a	Needs Assessment Report	540	HR	$ 200.00	$ 108,000.00
5.b	Alternatives Assessment Report	900	HR	$ 200.00	$ 180,000.00
5.c	Conceptual Engineering Report	1260	HR	$ 200.00	$ 252,000.00
6.a	30% Design (Plans, Specs, Eng, Est)	2800	HR	$ 200.00	$ 560,000.00
6.b	CEQA & Regulatory	3100	HR	$ 200.00	$ 620,000.00
6.c	60% Design (Plans, Specs, Eng, Est)	3240	HR	$ 200.00	$ 648,000.00
7	Closeout	300	HR	$ 175.00	$ 52,500.00
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				Total Project Cost Estimate:	$ 3,600,000.00