

TABLE 2
Cecchetti Road Fish Barrier & Bridge
Engineer's Estimate of Probable Costs

Item No.	Description	Unit	Est. Qty.	Unit Price	Total
1	Mobilization	LS	1	\$ 100,000	\$ 100,000
2	Construction Traffic Control	LS	1	\$ 7,000	\$ 7,000
3	Demolition -Concrete and Culvert Pipe Removal	LS	1	\$ 40,000	\$ 40,000
4	Structural Excavation	CY	600	\$ 100	\$ 60,000
5	Structure Backfill	CY	600	\$ 120	\$ 72,000
6	Furnish Steel Piling	LF	2,400	\$ 60	\$ 144,000
7	Drive Steel Piles	EA	60	\$ 1,500	\$ 90,000
8	Cast-in-Place Concrete	LS	1	\$ 60,000	\$ 60,000
9	Structural Concrete Footing	CY	120	\$ 750	\$ 90,000
10	Structural Concrete Bridge	CY	500	\$ 800	\$ 400,000
11	Reinforcing Steel Bar	LB	100,000	\$ 2	\$ 200,000
12	Bridge Railing	LF	250	\$ 150	\$ 37,500
13	AC Pavement	SF	12,000	\$ 5	\$ 60,000
14	Traffic Control Devices	LS	1	\$ 20,000	\$ 20,000
15	Prepare & Implement SWPPP	LS	1	\$ 5,000	\$ 5,000
16	Construction Water Management	LS	1	\$ 5,000	\$ 5,000
	CONSTRUCTION SUBTOTAL				\$ 1,390,500
17	Final Design	EA	1	\$ 80,000	\$ 80,000
18	Environmental Review & Permitting	EA	1	\$ 25,000	\$ 25,000
19	Construction Management	EA	1	\$ 15,000	\$ 15,000
20	Biological Monitoring /Pre-construction Surveys	EA	1	\$ 7,500	\$ 7,500
21	Mitigation	EA	1	\$ 15,000	\$ 15,000
	PROFESSIONAL SERVICES SUBTOTAL				\$ 142,500
	25% CONTINGENCY				\$ 383,250
	TOTAL CONSTRUCTION				\$ 1,916,250