

ENGINEER'S OPINION OF PROBABLE COST

DRAFT ESTIMATE FOR CLIENT REVIEW

PROJECT: DATE: 2/11/2025

60-23-001 - Big Wood River Diversion Dam Remediation Project PROJECT DESCRIPTION:

Project that would stabilize the low head diversion dam and provide

year-round fish passage.

CLIENT:

(BOC) for the Wood River Valley Irrigation District 45; Triangle Irrigation District (TID); Trout Unlimited (TU)

60-23-001 P/N:

ITEM NO.	DESCRIPTION	QNTY	UNIT	UNIT PRICE	TOTAL PRICE
Division 100	Earthwork		LS		\$213,900
101	Clearing and Grubbing	1	AC	\$25,000	\$19,420
102	Excavation	310	CY	\$50	\$15,500
104	Bank Bundles	510	EA	\$35	\$17,850
105	Brush Trenches	8	EA	\$1,200	\$9,600
106	Ramp Rock (Gradation, See Plans)	2,000	CY	\$40	\$80,000
107	Rock Bench	322	CY	\$40	\$12,868
108	Rock Ramp Alluvium	900	CY	\$35	\$31,500
109	Ramp Rock Boulders (42")	90	EA	\$250	\$22,500
110	Large Wood (rootwad)	16	EA	\$1,500	\$24,000
Division 200	Structural		LS		\$394,100
201	Select Demolition	1	LS	\$28,000	\$28,000
202	Surface Preparation	3,340	SF	\$7	\$21,710
203	Dewatering/Cofferdam	1	LS	\$30,000	\$30,000
204	Flowable Concrete Class 3000	196	CY	\$1,100	\$215,600
205	Concrete Class 4500 AF	40	CY	\$1,500	\$60,000
206	Epoxy Coated Steel Reinforcement	5,200	LB	\$6	\$31,200
207	Uncoated Steel Reinforcement	1,100	LB	\$5	\$5,500
208	Geosynthetic Filter Fabric	1	LS	\$2,000	\$2,000
Division 1000	Construction Stromwater BMPs		LS		\$25,000
1001	Staging Area	1	EA	\$10,000	\$10,000
1002	Permiting	1	EA	\$15,000	\$15,000
Division 2000	Miscellaneous		LS		\$95,000
2001	Mobilization, Demobilization, Bonding, and Insurance (15%)	1	LS	\$94,950	\$94,950

SUBTOTAL 728,000

Construction Contingency: 15%

Prevailing Wages and AIS: 20%

\$ \$ Tax: N/A

Design / CMS: N/A Legal and Administrative: 0%

TOTAL PROBABLE COST (2025 DOLLARS) \$

983.000

109,000

146,000