

EDDYLINE RANCH IMPROVEMENTS

ENGINEER'S OPINION OF PROBABLE COST

Monday, January 6, 2025

Prepared for: STRR
 Prepared by Harmony Design & Engineering
 Project # 23047

Line Item	Description	Quantity	Unit	Unit Price (Labor + Materials)	Total
1	Equipment Mobilization & Demobilization	1	LS	\$20,000.00	\$20,000.00
2	Erosion & Sediment Control	1	LS	\$5,000.00	\$5,000.00
3	Construction Traffic Control	1	LS	\$10,000.00	\$10,000.00
4	Construction Staking Survey	1	LS	\$15,000.00	\$15,000.00
5	Clearing and Grubbing	11	AC	\$5,000.00	\$55,000.00
6	Strip topsoil (12")	17,238	CY	\$20.00	\$344,760.00
7	18" Storm CMP with excavation, bedding, backfill	900	LF	\$100.00	\$90,000.00
8	Crushed 3/4" minus aggregate road base, provide, place, shape, compact (6")	6,489	CY	\$20.00	\$129,780.00
9	Compacted granular subbase (16")	33,189	CY	\$10.00	\$331,890.00
10	Fire pond liner and backfill	100,000	SF	\$4.00	\$400,000.00
11	Dry hydrant assembly and piping	1	LS	\$10,000.00	\$10,000.00
12	Fire pond well	1	LS	\$20,000.00	\$20,000.00
13	Power and fiber lines - trenching, conduit, transformers, pedestals.	15,928	LF	\$20.00	\$318,560.00
14	Revegetation	1	LS	\$15,000.00	\$15,000.00
15	Traffic signs, stop and street names	10	EA	\$750.00	\$7,500.00
16	Bridges	1	LS	\$160,000.00	\$160,000.00
17	Bridge abutments	1	LS	\$50,000.00	\$50,000.00
Total					\$1,982,490.00

25% of Total for surety \$495,622.50

TOTAL SURETY	\$2,478,112.50
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Assumptions:

1. Crushed aggregate and granular subbase materials are excavated from the pond and generated onsite.
2. Excavated spoils will not be exported - all excess soil will be distributed onsite.

NOTICE:

This opinion of probable cost has been prepared solely as a general reference document for the information of the Client listed above. This opinion of probable cost has not been prepared by a cost estimator or contractor opinion of probable cost has been fashioned in part to help meet the unique needs of the Client. Reliance on this opinion by any party other than Client is expressly forbidden, except with the express written permission of the Client and Harmony Design, Inc.

