

Civilize, PLLC

Management and Engineering

ENGINEER'S OPINION OF PROBABLE COST

Trestles I, Trestles II, Wildflower
Wildflower

Project No. **01-22-0045** Date: 18-Jul-23
 Project: **Wildflower** Prepared by: EAS
 Client: **Liberty LLC** Checked by: BEC

LINE NO.	DIVISION	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
CONSTRUCTION COSTS						
1	0 - Bidding	Mobilization, Bonding, Insurance, Bidding, Etc.	3%			\$ 20,000
2	1 - General	Submittals (Shop Drawings, O&M Manuals), Project Coordination, P	1%			\$ 7,000
3	1 - General	Construction Facilities and Temporary Controls - Utilities, etc.	1	LS	2,000.00	\$ 2,000
4	1 - General	Environmental Protection & Special Controls - Solid Waste, Dust, Fu	1	LS	2,000.00	\$ 2,000
		SUBTOTAL				\$ 31,000
ROADWAY						
5	2- Site Const.	Clearing and Grubbing	18,670	SY	1.50	\$ 28,005
6	2- Site Const.	Demolition - Removal of Obstructions	1	LS	0.00	\$ -
7	2- Site Const.	Excavation	0	CY	10.00	\$ -
8	2- Site Const.	Furnish and Install Embankment Material	0	CY	20.00	\$ -
9	2- Site Const.	Geotextile Fabric	8,700	SY	1.50	\$ 13,050
10	2- Site Const.	Furnish and Install 12-inches Granular Borrow Subgrade (Pit Run)	2,280	CY	32.00	\$ 72,960
11	2- Site Const.	Furnish and Install 4-inches 3/4" Minus Base Course	750	CY	42.00	\$ 31,500
12	2- Site Const.	Furnish and Install 4-inches 3/4" Aggregate Surface Course	620	CY	48.00	\$ 29,760
12	2- Site Const.	Furnish and Install 3-inches Hot Mix Asphalt Pavement	0	SY	5.00	\$ -
13	2- Site Const.	Furnish and Install Walking Path (5' wide - asphalt)	20,750	SF	5.00	\$ 103,750
14	2- Site Const.	Sidewalk	0	SF	5.00	\$ -
15	2- Site Const.	Ribbon Curb	0	LF	21.00	\$ -
16	2- Site Const.	Curb & Gutter	0	LF	32.00	\$ -
17	2- Site Const.	Furnish and install concrete crossspan/valley gutter	0	Each	4,000.00	\$ -
18	2- Site Const.	Furnish and install ADA ramp	0	Each	2,500.00	\$ -
19	2- Site Const.	Furnish and install reseeding, topsoil, mulch	1,042,000	SF	0.20	\$ 208,400
20	2- Site Const.	Pavment Marking	0	LS	3,000.00	\$ -
21	2- Site Const.	Furnish and install street signs	6	Each	1,250.00	\$ 7,500
22	2- Site Const.	Traffic Control	0	LS	1,000.00	\$ -
		SUBTOTAL				\$ 494,925
WATER						
24						\$ -
43						\$ -
		SUBTOTAL				\$ -
SEWER						
44						\$ -
47						\$ -
		SUBTOTAL				\$ -
PRIVATE UTILITIES						
48	2- Site Const.	Trenching for Fall River Electric	1,400	LF	4.00	\$ 5,600
49	2- Site Const.	Furnish and install 2-inch PVC Conduit - Fall River Electric	1,400	LF	6.00	\$ 8,400
50	2- Site Const.	Furnish and install conductor - Fall River Electric	1,400	LF	11.25	\$ 15,750
51	2- Site Const.	Furnish and install transformer, meter, and meter base	42	Each	2,500.00	\$ 105,000
52	2- Site Const.	Furnish and install natural gas	0	LF	0.00	\$ -
53	2- Site Const.	Furnish and install natural gas service lateral - Intermountain Gas	0	Each	3,000.00	\$ -
		SUBTOTAL				\$ 134,750
MISCELLANEOUS						
54	2- Site Const.	Excavation of Fire Pond	30,000	CF	0.75	\$ 22,500
55	2- Site Const.	Geosynthetic Liner	6,000	SF	2.00	\$ 12,000
56	2- Site Const.	Appurtenances	1	LS	10,000.00	\$ 10,000
57	2- Site Const.					\$ -
		SUBTOTAL				\$ 44,500
SUBTOTAL CONSTRUCTION COST						\$ 556,925.00
Round to nearest \$10,000						\$ 560,000.00
Confidence Factor						\$ 112,000.00
TOTAL CONSTRUCTION COST						\$ 672,000.00