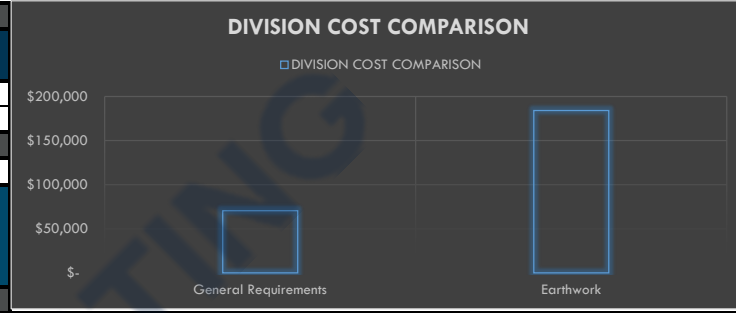


GENERAL SUMMARY

Prepared for:
Project ID:
Scope: Earthwork
No. Of Floors: 1
Date: 12/11/23



BUILDING GSF		51,505	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 70,400	\$ 1
31000	Earthwork	\$ 184,124	\$ 4
TOTAL TRADE COST		\$ 254,524	\$ 5
OVERHEAD AND PROFIT			
	15%	\$ 38,179	\$ 0.74
INSURANCE	3%	\$ 7,636	\$ 0
CONTINGENCY	5%	\$ 12,726	\$ 0
TAX	6.25%	\$ 0	\$ 0
SUGGESTED BID		\$ 313,065	\$ 6



DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: **Earthwork**



Date: **12/11/23**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 28,000.00	\$ 28,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,400.00	\$ 2,400.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 22,500.00	\$ 22,500.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 9,500.00	\$ 9,500.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ 70,400
EARTHWORK													
EROSIN & SEDIMENT CONTROL													
8			AEC Premier Straw Wattle Or Equal W/Wood Stakes 36" H @ 4'-0" O.C	LF	918	10%	1010	0.040	\$ 50.00	\$ 2.00	\$ 3.20	\$ 5.20	\$ 5,251
9		Plan Notes	36" High Silt Fence W/ Filter Fabric & Slat -1 1/2" X 1 1/2" Wooden Post 36" H Wood Or Plastic Slat Stapled Through Fabric To Post	SF	2757	10%	3033	0.037	\$ 50.00	\$ 1.85	\$ 0.54	\$ 2.39	\$ 7,248
10			AEC Premier Straw Wattle Or Equal W/Wood Stakes 36" H @ 4'-0" O.C @ Stock Piles (524 SF)	LF	85	10%	94	0.040	\$ 50.00	\$ 2.00	\$ 3.20	\$ 5.20	\$ 486
11		Plan Notes	36" High Silt Fence W/ Filter Fabric & Slat -1 1/2" X 1 1/2" Wooden Post 36" H Wood Or Plastic Slat Stapled Through Fabric To Post	SF	255	10%	281	0.037	\$ 50.00	\$ 1.85	\$ 0.54	\$ 2.39	\$ 670
12			AEC Premier Straw Wattle Or Equal W/Wood Stakes 36" H @ 4'-0" O.C @ Potential Fueling Area : (524 SF)	LF	85	10%	94	0.040	\$ 50.00	\$ 2.00	\$ 3.20	\$ 5.20	\$ 486
13		Plan Notes	36" High Silt Fence W/ Filter Fabric & Slat -1 1/2" X 1 1/2" Wooden Post 36" H Wood Or Plastic Slat Stapled Through Fabric To Post	SF	255	10%	281	0.037	\$ 50.00	\$ 1.85	\$ 0.54	\$ 2.39	\$ 670
14		Plan Notes	30'X50' New Construction Entrance and Exist Pad	EA	2	0%	2	8.500	\$ 50.00	\$ 425.00	\$ 1,850.00	\$ 2,275.00	\$ 4,550
GRADING													
15			Cut Required	CY	35	0%	35	0.120	\$ 50.00	\$ 6.00	\$ -	\$ 6.00	\$ 212.10
16		Plan Notes	Fill Required	CY	1993	0%	1993	0.085	\$ 50.00	\$ 4.25	\$ -	\$ 4.25	\$ 8,471.40
17			Imported Soil	CY	1958	0%	1958	0.032	\$ 50.00	\$ 1.60	\$ 15.50	\$ 17.10	\$ 33,480.43
TRENCHING PIPE/FENCE													
18			Excavation For HDPE Pipe	CY	224	10%	246	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 7,992
19			Backfill For HDPE Pipe	CY	217	10%	239	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 5,734
20			Excavation For PVC Pipe	CY	168	10%	184	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 5,990
21			Backfill For PVC Pipe	CY	163	10%	179	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 4,297
22			Excavation For Water Pipe	CY	15.11	10%	17	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 540
23			Backfill For Water Pipe	CY	14.68	10%	16	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 388
24			Excavation For Cast Iron Pipe	CY	46.67	10%	51	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 1,668
25			Backfill For Cast Iron Pipe	CY	46.23	10%	51	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 1,221
26			Excavation For PVC Pipe	CY	58.67	10%	65	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 2,097
27			Backfill For PVC Pipe	CY	57.71	10%	63	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 1,523
28			Excavation For Gas & Electric Line	CY	40.00	10%	44	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 1,430
29			Backfill For Gas & Electric Line	CY	37.38	10%	41	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 987
30			Excavation For Stormtech System	CY	341	10%	375	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 12,203
31			Backfill For Stormtech System W/Granular Fill	CY	315	10%	347	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 8,321
32			Excavation For Fence	CY	68	10%	75	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 2,431
33			Backfill For Fence	CY	51	10%	56	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 1,346

Sheet #6 & #7

DETAILED BREAKDOWN OF ITEMS

Prepared for:
 Project ID:
 Scope: **Earthwork**



Date: **12/11/23**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
			EXCAVATION & BACKFILL FOR FOUNDATION & SLAB											
34	SHEET #8	Plan Notes Footings Section & Trench Details/Sheet # 9	Excavation for Footings	CY	639	10%	703	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 22,852	
35			12" Th Processed Gravel Backfill for Footings	CY	145	10%	160	0.600	\$ 50.00	\$ 30.00	\$ 32.50	\$ -	\$ 62.50	\$ 9,969
36			Excavated Material Backfill for Footings	CY	179	10%	197	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ -	\$ 6,399
37			Excavation for Conveyor Trench	CY	97	10%	107	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ -	\$ 3,467
38			12" Th Processed Gravel Backfill for Footings	CY	26	10%	29	0.600	\$ 50.00	\$ 30.00	\$ 32.50	\$ -	\$ 62.50	\$ 1,816
39			Excavated Material Backfill for Footings	CY	41	10%	45	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ -	\$ 1,466
40			Excavation for Slab on Grade	CY	103	10%	113	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ -	\$ 3,665
41			6" Th Processed Gravel Backfill for Footings	CY	51	10%	56	0.600	\$ 50.00	\$ 30.00	\$ 32.50	\$ -	\$ 62.50	\$ 3,524
			REVEGETATION											
42	Sheet #4	Plan Notes	6" Loam	SF	9741	10%	10715	0.006	\$ 50.00	\$ 0.30	\$ 0.67	\$ 0.97	\$ 10,381.74	
43			Limestone & Fertilizer	LBS	179	10%	197	0.015	\$ 50.00	\$ 0.75	\$ 0.63	\$ 1.38	\$ 272.08	
44			Straw Mulch	LBS	779	10%	857	0.010	\$ 50.00	\$ 0.50	\$ 0.22	\$ 0.72	\$ 617.19	
											SUBTOTAL	\$	184,124	
											PROJECTED COST		\$254,524	
OVERHEAD AND PROFIT												15%	\$38,179	
INSURANCE												3%	\$7,636	
CONTINGENCY												5%	\$12,726	
TAX												6.25%	\$0	
											SUGGESTED BID		\$313,065	