

**ENGINEERING COST ESTIMATE**

**ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
11/12/2024

PROJECT NAME:

**Oldham Village - Mass Grading, Erosion, Sediment Control**

APPLICATION # PRSUBD20245294

SITE LOCATION:

Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
CLEARING, GRADING & GRUBBING	LS	1	\$ 225,000.00	\$ 225,000.00
SILT FENCE	FT	28,000.00	\$ 1.25	\$ 35,000.00
INLET PROTECTION	UNIT	82.00	\$ 80.00	\$ 6,560.00
SEEDING / MULCHING/ FERTILIZING	AC	60.37	\$ 1,200.00	\$ 72,444.00
FAIRCLOTH SKIMMER ASSEMBLY	UNIT	2.00	\$ 2,200.00	\$ 4,400.00
CONST. ENTRANCE	UNIT	2.00	\$ 1,750.00	\$ 3,500.00
60" HDPE END SECTION / TOE WALL	LS	6	\$ 2,700.00	\$ 16,200.00
24" HDPE END SECTION / TOE WALL	LS	1	\$ 1,250.00	\$ 1,250.00
FES TRASH GUARD	LS	3	\$ 500.00	\$ 1,500.00
60" HDPE	FT	211.56	\$ 98.00	\$ 20,732.88
24" HDPE	FT	44.55	\$ 32.00	\$ 1,425.60
DETENTION CONTROL STRUCTURE	EA	3	\$ 7,500.00	\$ 22,500.00
RIP RAP W/ FABRIC	CY	156	\$ 35.00	\$ 5,462.59
<b>TOTAL COST = \$</b>				<b>415,975.07</b>

