

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
4/30/2025

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	\$ 1.68	\$ 47,040.00
INLET PROTECTION	UNIT	88.00	\$ 102.15	\$ 8,989.20
SEEDING / MULCHING/ FERTILIZING	AC	60.37	\$ 2,403.50	\$ 145,099.30
FAIRCLOTH SKIMMER ASSEMBLY	UNIT	2.00	\$ 10,445.00	\$ 20,890.00
CONST. ENTRANCE	UNIT	2.00	\$ 1,750.00	\$ 3,500.00
60" RCP END SECTION / TOE WALL	LS	6	\$ 13,785.00	\$ 82,710.00
24" HDPE END SECTION / TOE WALL	LS	1	\$ 1,529.10	\$ 1,529.10
FES TRASH GUARD	LS	3	\$ 500.00	\$ 1,500.00
60" RCP	FT	157.26	\$ 368.51	\$ 57,951.88
24" HDPE	FT	44.55	\$ 82.15	\$ 3,659.78
DETENTION CONTROL STRUCTURE	EA	3	\$ 14,390.00	\$ 43,170.00
RIP RAP / PLUNGE POOL	EA	1	\$ 50,000.00	\$ 50,000.00
RIP RAP W/ FABRIC	CY	156	\$ 58.40	\$ 9,114.73
TOTAL COST = \$				700,153.99

