

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
2/6/2025

PROJECT NAME:

OLDHAM VILLAGE Public Water

APPLICATION # PRSUBD20245707

SITE LOCATION:

Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
WATER				
FIRE HYDRANT ASSEMBLY	UNIT	4.00	\$ 3,800.00	15200.00
12" WATER LINE	LF	2,889.94	\$ 35.00	101147.90
CONNECT TO EXISTING	UNIT	2.00	\$ 475.00	950.00
12" GATE VALVE	UNIT	5.00	\$ 1,000.00	5000.00
8" WATER LINE	LF	1,331.67	\$ 27.49	55390.15
8" GATE VALVE/ VALVE BOX & COVER	UNIT	4.00	\$ 800.00	3200.00
TEES, CROSSES AND BENDS	UNIT	6.00	\$ 450.00	2700.00
THRUST BLOCK	UNIT	8.00	\$ 400.00	3200.00
TOTAL COST = \$				186,788.05