

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
5/31/2024

PROJECT NAME:

The Villas of Chapel Ridge 3rd Plat - Public Water

APPLICATION #

SITE LOCATION:

NE Dick Howser Dr
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
WATER				
FIRE HYDRANT ASSEMBLY	UNIT	2.00	\$ 5,100.00	\$ 10,200.00
8" C-900 CLASS 200 PVC WATER LINE	LF	957.49	\$ 35.00	\$ 33,512.15
8" GATE VALVE/ VALVE BOX & COVER	UNIT	1.00	\$ 1,200.00	\$ 1,200.00
CONNECT TO EXISTING	UNIT	1.00	\$ 500.00	\$ 500.00
TEES, BENDS, CROSSES	UNIT	1.00	\$ 550.00	\$ 550.00
TOTAL COST = \$				45,962.15