

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
2/24/2025

PROJECT NAME:

The Villas of Chapel Ridge 2nd Plat - Public Water

APPLICATION # PL2022246

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	5.00	\$ 5,000.00	\$ 25,000.00
8" C-900 CLASS 200 PVC WATER LINE	LF	1,325.17	\$ 45.00	\$ 59,632.65
8" GATE VALVE/ VALVE BOX & COVER	UNIT	2.00	\$ 1,500.00	\$ 3,000.00
CONNECT TO EXISTING	UNIT	2.00	\$ 750.00	\$ 1,500.00
TOTAL COST = \$				89,132.65

