

# ENGINEERING COST ESTIMATE

## **ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
8/12/2022

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
<b>WATER</b>				
FIRE HYDRANT ASSEMBLY	UNIT	5.00	\$ 3,800.00	\$ 19,000.00
8" C-900 CLASS 200 PVC WATER LINE	LF	1,325.17	\$ 27.49	\$ 36,428.92
8" GATE VALVE/ VALVE BOX & COVER	UNIT	2.00	\$ 800.00	\$ 1,600.00
CONNECT TO EXISTING	UNIT	2.00	\$ 475.00	\$ 950.00
<b>TOTAL COST = \$</b>				<b>57,978.92</b>