

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
12/6/2021

PROJECT NAME:

Napa Valley 5th Plat Public Water

APPLICATION # PL2021296

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	3.00	\$ 3,800.00	\$ 11,400.00
CONNECT TO EXISTING	UNIT	2.00	\$ 475.00	\$ 950.00
8" WATER LINE	LF	1,578.98	\$ 27.49	\$ 43,406.16
8" GATE VALVE/ VALVE BOX & COVER	UNIT	2.00	\$ 800.00	\$ 1,600.00
TEES AND BENDS	UNIT	12.00	\$ 450.00	\$ 5,400.00
THRUST BLOCK	UNIT	12.00	\$ 400.00	\$ 4,800.00
TOTAL COST = \$				67,556.16