

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
6/16/2020

PROJECT NAME:

Monticello 4th plat - water

SITE LOCATION:

Monticello, 4th Plat
Lee's Summit, MO
PL2020106

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	Construction Cost
FIRE HYDRANT ASSEMBLY	UNIT	4.00	3,600.00	14400.00
8" WATER LINE	FT	2,510.56	24.00	60253.44
8" GATE VALVE/ VALVE BOX & COVER	UNIT	4.00	1,200.00	4800.00
CONNECT TO EXISTING	UNIT	3.00	\$ 475.00	\$ 1,425.00
TEMP. TO PERM. FIRE HYDRANT CONVERSION	UNIT	2.00	\$ 1,200.00	\$ 2,400.00
THRUST BLOCK	UNIT	30.00	400.00	12000.00
TEES, BENDS	LS	28.00	550.00	15400.00
TOTAL COST = \$				110,678.44