

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
4/27/2021

PROJECT NAME:

Park Ridge 8th Plat - Public Water

APPLICATION # PL2021099

SITE LOCATION:

NE Daltons Ridge Drive at NE Hideaway Drive
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 | \$ 3,800.00 | \$ 7,600.00 |
| 8" WATER LINE | LF | 1,278.93 | \$ 27.49 | \$ 35,157.79 |
| CONNECT TO EXISTING | UNIT | 1.00 | \$ 475.00 | \$ 475.00 |
| 8" GATE VALVE/ VALVE BOX & COVER | UNIT | 2.00 | \$ 800.00 | \$ 1,600.00 |
| TEES AND BENDS | UNIT | 14.00 | \$ 450.00 | \$ 6,300.00 |
| THRUST BLOCK | UNIT | 14.00 | \$ 400.00 | \$ 5,600.00 |
| TOTAL COST = \$ | | | | 56,732.79 |