

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 Sanitary

APPLICATION # PL2022247

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
SANITARY				
4" PVC SDR 26 Service Line	LF	1,233.51	\$ 23.60	\$ 29,110.84
8" PVC SDR 26	LF	619.83	\$ 32.00	\$ 19,834.56
4' DIA Manhole	EA	5.00	\$ 4,000.00	\$ 20,000.00
TEES, BENDS, WYES	LS	32.00	\$ 500.00	\$ 16,000.00
CONNECTION TO EXISTING SANITARY SEWER	LS	1.00	\$ 500.00	\$ 500.00
TRACER WIRE AND EQUIPMENT	L.F.	1,233.51	\$ 1.00	\$ 1,233.51
TOTAL COST = \$				84,945.40