

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
6/13/2023

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	830.04	\$ 23.60	\$ 19,588.94
8" PVC SDR 26	LF	872.95	\$ 32.00	\$ 27,934.40
4' DIA Manhole	EA	5.00	\$ 4,000.00	\$ 20,000.00
Manhole Concrete Collar	EA	5.00	\$ 400.00	\$ 2,000.00
TEES, BENDS, WYES	LS	21.00	\$ 500.00	\$ 10,500.00
CONNECTION TO EXISTING SANITARY SEWER	LS	1.00	\$ 500.00	\$ 500.00
TRACER WIRE AND EQUIPMENT	L.F.	830.04	\$ 1.00	\$ 830.04
			TOTAL COST = \$	81,353.38

