

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
1/15/2021

PROJECT NAME:

The Ridge at Winterset Summit - Sanitary Sewer

APPLICATION # PL2020376

SITE LOCATION:

NE Longhill Rd
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	218.95	\$ 23.60	\$ 5,167.22
8" PVC SDR 26	LF	709.04	\$ 32.00	\$ 22,689.28
4' DIA Manhole	EA	6.00	\$ 4,000.00	\$ 24,000.00
PIPE ANCHORS	LS	4.00	\$ 500.00	\$ 2,000.00
TEES, BENDS, WYES	LS	5.00	\$ 500.00	\$ 2,500.00
CONNECTION TO EXISTING SANITARY SEWER	LS	1.00	\$ 500.00	\$ 500.00
TRACER WIRE AND EQUIPMENT	L.F.	709.04	\$ 1.00	\$ 709.04
TOTAL COST = \$				56,356.50