

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
5/12/2020

PROJECT NAME:

The Townhomes of Chapel Ridge 2nd Plat - Public Sanitary

APPLICATION # PL2020101

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	1,229.52	\$ 23.60	\$ 29,016.67
8" PVC SDR 26	LF	1,385.02	\$ 32.00	\$ 44,320.64
4' DIA Manhole	EA	7.00	\$ 4,000.00	\$ 28,000.00
TEES, BENDS, WYES	LS	35.00	\$ 500.00	\$ 17,500.00
CONNECTION TO EXISTING SANITARY SEWER	LS	2.00	\$ 500.00	\$ 1,000.00
TRACER WIRE AND EQUIPMENT	L.F.	1,385.02	\$ 1.00	\$ 1,385.02
TOTAL COST = \$				121,222.33