

# ENGINEERING COST ESTIMATE

## **ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
5/31/2024

PROJECT NAME:

**The Townhomes of Chapel Ridge 3RD Plat - Public Sanitary**

APPLICATION #

SITE LOCATION:

NE Longhill Rd  
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
<b>SANITARY</b>				
4" PVC SDR 26 Service Line	LF	1,814.50	\$ 23.60	\$ 42,822.20
8" PVC SDR 26	LF	1,389.72	\$ 32.00	\$ 44,471.04
4' DIA Manhole	EA	6.00	\$ 4,000.00	\$ 24,000.00
TEES, BENDS, WYES	LS	50.00	\$ 500.00	\$ 25,000.00
CONNECTION TO EXISTING SANITARY SEWER	LS	2.00	\$ 500.00	\$ 1,000.00
TRACER WIRE AND EQUIPMENT	L.F.	1,389.72	\$ 1.00	\$ 1,389.72
<b>TOTAL COST = \$</b>				<b>138,682.96</b>