

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
11/23/2021

PROJECT NAME:

Colbern Road Investments - Lot 2

APPLICATION # PL2021457

SITE LOCATION:

NE Corner Rice Road and Colbern Road
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
ASPHALT PAVING	S.Y.	790.00	\$ 25.00	\$ 19,750.00
CURBING	FT	530.00	\$ 14.50	\$ 7,685.00
5' SIDEWALK	S.F.	2,650.00	\$ 4.75	\$ 12,587.50
MoDOT Type 5 Base	S.Y.	829.00	\$ 7.75	\$ 6,424.75
GEOGRID	S.Y.	829.00	\$ 3.25	\$ 2,694.25
ADA SIDEWALK RAMP	UNIT	2	\$ 500.00	\$ 1,000.00
CLEARING, GRADING & GRUBBING	LS	1	\$ 5,000.00	\$ 5,000.00
SILT FENCE	FT	350.00	\$ 1.25	\$ 437.50
INLET PROTECTION	UNIT	-	\$ 80.00	\$ -
SEEDING / MULCHING/ FERTILIZING	AC	0.25	\$ 1,200.00	\$ 300.00
CONST. ENTRANCE	UNIT	1.00	\$ 1,750.00	\$ 1,750.00
SANITARY				
4" PVC SDR 26 Service Line	LF	30.00	\$ 23.60	\$ 708.00
8" PVC SDR 26	LF	185.00	\$ 32.00	\$ 5,920.00
4' DIA Manhole	EA	1.00	\$ 4,000.00	\$ 4,000.00
TEES, BENDS, WYES	LS	2.00	\$ 500.00	\$ 1,000.00
CONNECTION TO EXISTING SANITARY SEWER	LS	1.00	\$ 500.00	\$ 500.00
TRACER WIRE AND EQUIPMENT	L.F.	185.00	\$ 1.00	\$ 185.00
			TOTAL COST = \$	69,942.00

