

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
9/12/2022

PROJECT NAME:

COLBERN ROAD INVESTMENTS PUBLIC STREET AND STORM

APPLICATION #

SITE LOCATION:

Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
ASPHALT PAVING	S.Y.	1,485.00	\$ 25.00	\$ 37,125.00
CURBING	FT	846.00	\$ 14.50	\$ 12,267.00
5' SIDEWALK	S.F.	3,515.00	\$ 4.75	\$ 16,696.25
MoDOT Type 5 Base	S.Y.	1,756.00	\$ 7.75	\$ 13,609.00
GEOGRID	S.Y.	1,756.00	\$ 3.25	\$ 5,707.00
ADA SIDEWALK RAMP	UNIT	3	\$ 500.00	\$ 1,500.00
STORM				
30" HDPE	FT	176.90	\$ 50.30	\$ 8,898.07
18" HDPE	FT	23.70	\$ 30.50	\$ 722.85
15" HDPE	FT	235.99	\$ 27.70	\$ 6,536.92
15" FLARED END-SECTION	UNIT	4	\$ 225.00	900.00
18" FLARED END-SECTION	UNIT	1	\$ 250.00	250.00
30" HDPE END SECTION / TOE WALL	LS	1.00	\$ 1,800.00	\$ 1,800.00
5' x 4' STORM CURB INLET	EA	4.00	\$ 3,800.00	\$ 15,200.00
TOTAL COST = \$				121,212.09