

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
2/8/2024

PROJECT NAME:

Lakewood Business Center on I 470 - 600 NE MAGUIRE BLVD

SITE LOCATION:

600 NE MAGUIRE BLVD

Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
ASPHALT PAVING	S.Y.	17,018.00	\$ 25.00	\$ 425,450.00
CONCRETE PAVING	S.Y.	4,386.00	\$ 30.00	\$ 131,580.00
PUBLIC SIDEWALK	S.F.	3,920.00	\$ 4.00	\$ 15,680.00
GEOGRID	S.Y.	20,421.00	\$ 3.25	\$ 66,368.25
MoDOT Type 5 Base	S.Y.	20,421.00	\$ 6.50	\$ 132,736.50
KCMMB ENTRANCE	UNIT	2	\$ 1,750.00	\$ 3,500.00
CURBING	FT	4,370.00	\$ 9.25	\$ 40,422.50
ADA SIDEWALK RAMP	UNIT	4	\$ 500.00	\$ 2,000.00
SANITARY 8" PVC SDR 26 Service Line	FT	34.00	\$ 28.00	\$ 952.00
TRACER WIRE AND EQUIPMENT	FT	825.00	\$ 1.00	\$ 825.00
CLEARING, GRADING & GRUBBING	LS	1	\$ 70,000.00	\$ 70,000.00
SILT FENCE	FT	4,350.00	\$ 1.25	\$ 5,437.50
INLET PROTECTION	UNIT	10.00	\$ 80.00	\$ 800.00
SEEDING / MULCHING/ FERTILIZING	AC	7.70	\$ 1,200.00	\$ 9,240.00
CONST. ENTRANCE	UNIT	2	\$ 1,750.00	\$ 3,500.00
RIP RAP W/ FABRIC	S.Y.	53.33	\$ 35.00	\$ 1,867.00
TURF REINFORCEMENT MAT	SF	15,709.00	\$ 0.75	\$ 11,782.00
STORM				
15" HDPE	FT	611.89	\$ 27.70	\$ 16,949.35
5' x 4' STORM CURB INLET	EA	6.00	\$ 3,800.00	\$ 22,800.00
WATER				
2" Type K Soft Copper Water Service Line	FT	89.00	\$ 24.00	\$ 2,136.00
6" C900 PVC CLASS 200	FT	79.00	\$ 32.00	\$ 2,528.00
BACKFLOW VAULT	UNIT	1	\$ 7,500.00	\$ 7,500.00
			Total Cost =	\$ 974,054.10

