

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
2/6/2025

PROJECT NAME:

OLDHAM VILLAGE Public Street and Storm

APPLICATION # PL2022332

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.	16,680.00	\$ 25.00	\$ 417,000.00
CURBING	FT	8,453.00	\$ 14.50	\$ 122,568.50
5' SIDEWALK	S.F.	52,075.00	\$ 4.75	\$ 247,356.25
MoDOT Type 5 Base	S.Y.	20,220.00	\$ 7.75	\$ 156,705.00
GEOGRID	S.Y.	20,220.00	\$ 3.25	\$ 65,715.00
ADA SIDEWALK RAMP	UNIT	18	\$ 500.00	\$ 9,000.00
STORM	FT			
72" HDPE	FT	534.13	\$ 125.00	\$ 66,766.25
60" HDPE	FT	520.05	\$ 105.50	\$ 54,865.28
48" HDPE	FT	559.66	\$ 86.00	\$ 48,130.76
42" HDPE	FT	751.64	\$ 72.50	\$ 54,493.90
36" HDPE	FT	1,063.63	\$ 60.00	\$ 63,817.80
30" HDPE	FT	297.39	\$ 52.30	\$ 15,553.50
24" HDPE	FT	1,176.14	\$ 30.50	\$ 35,872.27
18" HDPE	FT	481.97	\$ 30.50	\$ 9,002.99
15" HDPE	FT	202.03	\$ 27.70	\$ 5,596.23
60" RCP	FT	97.35	\$ 105.50	\$ 10,270.43
48" RCP	FT	222.92	\$ 86.00	\$ 19,171.12
42" RCP	FT	196.77	\$ 72.50	\$ 14,265.83
36" RCP	FT	107.85	\$ 60.00	\$ 6,471.00
30" RCP	FT	98.40	\$ 50.30	\$ 4,949.52
24" RCP	FT	235.41	\$ 50.30	\$ 11,841.12
15" RCP	FT	43.49	\$ 27.70	\$ 1,204.67
4' x 4' STORM FIELD INLET	EA	9	4500.00	0.00
5' x 4' STORM CURB INLET	EA	44.00	\$ 3,800.00	\$ 167,200.00
TOTAL COST = \$				1,607,817.41

ENGINEERING COST ESTIMATE

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50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
7/31/2019