

ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

DATE:
3/26/2019

LEE'S SUMMIT, MO

PROJECT NAME:

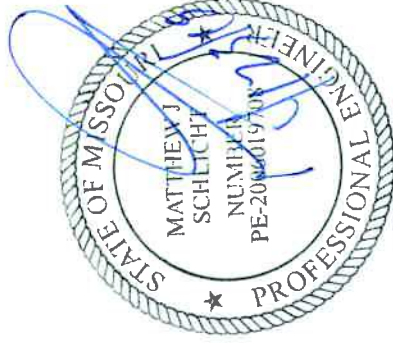
The Manor At Stoney Creek - 3rd Plat (Sanitary)

APPLICATION # PL2016106

SITE LOCATION:

SW Merryman Road
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM	% Complete	Remaining Cost
SANITARY						
4" PVC SDR 26 Service Line	LF	1,043.33	\$ 23.60	\$ 24,622.59	95	\$ 1,231.13
8" PVC SDR 26	LF	868.33	\$ 32.00	\$ 27,786.56	95	\$ 1,389.33
4' DIA Manhole	EA	4.00	\$ 4,000.00	\$ 16,000.00	95	\$ 800.00
TEES, BENDS, WYES	LS	24.00	\$ 500.00	\$ 12,000.00	95	\$ 600.00
TRACER WIRE AND EQUIPMENT	L.F.	868.33	\$ 1.00	\$ 868.33	95	\$ 43.42
ORIGINAL COST				81,277.48	REMAINING COST = \$	4,063.87



ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
3/26/2019

PROJECT NAME:

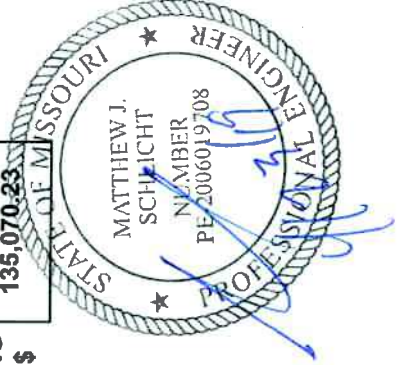
The Manor At Stoney Creek - 3rd Plat (Street & Storm)

APPLICATION # PL2017185

SITE LOCATION:

SW Merryman Road
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM	% Complete	Remaining Cost
ASPHALT PAVING	S.Y.	2,462.39	\$ 25.00	\$ 61,559.75	0	\$ 61,559.75
CURBING	FT	1,737.57	\$ 14.50	\$ 25,194.77	0	\$ 25,194.77
5' SIDEWALK	S.F.	2,824.82	\$ 4.75	\$ 13,417.90	0	\$ 13,417.90
MoDOT Type 5 Base	S.Y.	2,627.35	\$ 7.75	\$ 20,361.96	0	\$ 20,361.96
GEOGRID	S.Y.	2,627.35	\$ 3.25	\$ 8,538.89	95	\$ 426.94
CLEARING, GRADING & GRUBBING	CY	13,810.61	\$ 2.25	\$ 31,073.88	95	\$ 1,553.69
SILT FENCE	FT	1,829.77	\$ 1.25	\$ 2,287.21	95	\$ 114.36
INLET PROTECTION	UNIT	39.00	\$ 80.00	\$ 3,120.00	95	\$ 156.00
SEEDING / MULCHING/ FERTILIZING	AC	8.61	\$ 1,200.00	\$ 10,332.00	0	\$ 10,332.00
CONST. ENTRANCE	UNIT	1.00	\$ 1,750.00	\$ 1,750.00	95	\$ 87.50
STORM						\$ -
24" HDPE	FT	43.60	\$ 30.50	\$ 1,330.00	95	\$ 66.50
15" HDPE	FT	417.95	\$ 27.70	\$ 11,577.22	95	\$ 578.86
5' x 5' STORM FIELD INLET	EA	2.00	\$ 4,600.00	\$ 9,200.00	95	\$ 460.00
5' x 4' STORM CURB INLET	EA	4.00	\$ 3,800.00	\$ 15,200.00	95	\$ 760.00
ORIGINAL COST = \$				214,943.57	REMAINING COST = \$	135,070.23



ENGINEERING COST ESTIMATE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

DATE:
3/26/2019

PROJECT NAME:

The Manor At Stoney Creek - 3rd Plat (Water)

APPLICATION # PL2016106

SITE LOCATION:

SW Merryman Road
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM	% Complete	Remaining Cost
WATER						\$ -
FIRE HYDRANT ASEMBLY	UNIT	2.00	\$ 3,800.00	\$ 7,600.00	95	\$ 380.00
TEMP. TO PERM. FIRE HYDRANT CONVERSION	UNIT	1.00	\$ 1,200.00	\$ 1,200.00	95	\$ 60.00
8" WATER LINE	UNIT	1.04945	\$ 27.49	\$ 28,849.38	95	\$ 1,442.47
CONNECT TO EXISTING	UNIT	3.00	\$ 475.00	\$ 1,425.00	95	\$ 71.25
8" GATE VALVE/VALVE BOX & COVER	UNIT	4.00	\$ 800.00	\$ 3,200.00	95	\$ 160.00
45 DEG BEND	UNIT	12.00	\$ 450.00	\$ 5,400.00	95	\$ 270.00
THRUST BLOCK	UNIT	14.00	\$ 400.00	\$ 5,600.00	95	\$ 280.00
ORIGINAL COST				53,274.38	REMAINING COST = \$	2,113.72

