

ENGINEERING COST TO COMPLETE

ENGINEERING SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO

PROJECT NAME:

PARK RIDGE - 6TH PLAT

APPLICATION #

PL2017246

SITE LOCATION:

Seneca Terr. And Park Ridge Drive

Lee's Summit, MO

General Construction

DATE:
8/9/2018



ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	Estimate	Remaining
ASPHALT PAVING	S.Y.	7,173.10	\$ 25.00	\$ 179,327.56	\$ -
CURBING	FT	4,544.68	\$ 14.50	\$ 65,897.86	\$ -
5' SIDEWALK	S.F.	14,266.70	\$ 4.50	\$ 64,200.15	\$ -
GEOGRID	S.Y.	8,766.02	\$ 3.25	\$ 28,489.57	\$ -
MoDOT Type 5 Base (10" Base)	S.Y.	6,088.38	\$ 9.25	\$ 56,317.52	\$ -
MoDOT Type 5 Base (12" Base)	S.Y.	2,655.60	\$ 11.10	\$ 29,477.16	\$ -
STREET SIGNAGE	UNIT	3.00	\$ 350.00	\$ 1,050.00	\$ 1,050.00
END OF ROAD SIGN	UNIT	3.00	\$ 550.00	\$ 1,650.00	\$ 1,650.00
RIP RAP W/ FABRIC	S.Y.	14.81	\$ 50.00	\$ 740.74	\$ -
ADA SIDEWALK RAMP	UNIT	9.00	\$ 500.00	\$ 4,500.00	\$ 4,500.00
CLEARING, GRADING & GRUBBING	LS	21,183.07	\$ 3.50	\$ 74,140.75	\$ -
SILT FENCE	FT	2,050.29	\$ 1.25	\$ 2,562.86	\$ 2,562.86
INLET PROTECTION	UNIT	17.00	\$ 80.00	\$ 1,360.00	\$ 1,360.00
SEEDING / MULCHING/ FERTILIZING	LS	1.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
CONST. ENTRANCE	UNIT	2.00	\$ 1,750.00	\$ 3,500.00	\$ -
STORM					
36" HDPE	FT	447.98	\$ 60.00	\$ 26,878.80	\$ -
24" HDPE	FT	127.22	\$ 40.30	\$ 5,126.97	\$ -
18" HDPE	FT	283.17	\$ 30.50	\$ 8,636.69	\$ -
15" HDPE	FT	506.62	\$ 27.70	\$ 14,033.37	\$ -
36" HDPE END SECTION / TOE WALL	UNIT	1.00	\$ 2,500.00	\$ 2,500.00	\$ -
5' x 4' STORM CURB INLET	EA	10.00	\$ 3,800.00	\$ 38,000.00	\$ -
5' x 5' STORM FIELD INLET	EA	5.00	\$ 4,600.00	\$ 23,000.00	\$ -
Cost to Complete					\$18,622.86

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APPLICAT PL2017246

SITE LOCATION:

Seneca Terr. And Park Ridge Drive
Lee's Summit, MO
Water Construction

DATE:
8/9/2018



	UNIT			Estimate	Remaining
WATER					
FIRE HYDRANT ASEMBLY	5.00	\$	3,800.00	\$ 19,000.00	\$ 11,400.00
8" FIRE LINE	2,609.58	\$	40.00	\$ 104,383.20	\$ -
8" GATE VALVE/ VALVE BOX & COVER	7.00	\$	800.00	\$ 5,600.00	\$ 2,400.00
THRUST BLOCK	12.00	\$	400.00	\$ 4,800.00	\$ -
Cost to Complete					\$13,800.00