



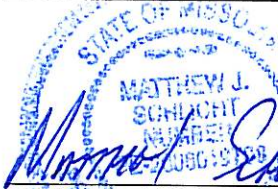
Application No. p12016186  
Village at View High 1<sup>st</sup> Plat

Estimated cost to complete the public improvement for Village at View High 1<sup>st</sup> Plat

**Cost to Complete**

<b><u>Street and Storm Sewer</u></b>	\$1,101,274.85
<b><u>Sanitary Sewer (On-Site)</u></b>	\$167,813.95
<b><u>Sanitary Sewer (Off-Site)</u></b>	\$384,457.00
<b><u>Water Line</u></b>	\$268,824.00
<b><u>Total to Completed</u></b>	<b><u>\$1,922,369.80</u></b>
<b><u>Bonding</u></b>	<b><u>\$38,447.40</u></b>

**Letter of Credit Total Requested** **\$1,960,817.20**



*Matthew J. Schlicht*

Matthew J. Schlicht, PE 20060019708

This is to certify the above amount is the portion of the project that is not completed as of May 2, 2017

See attached sheets for detailed break out of construction costs

**ENGINEERING COST ESTIMATE**

**ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
4/14/2017

PROJECT NAME:

**Village at View High**

On-Site Sanitary Sewer

SITE LOCATION:

View High Drive
Lee's Summit, MO
Sanitary Improvements

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
SANITARY PIPE 12" PVC	FT	2,150.51	45.00	96,772.95
SANITARY PIPE 8" PVC	FT	804.25	32.00	25,736.00
5' DIA. SANITARY MANHOLES	UNIT	11.00	3,750.00	41,250.00
TRENCH CHECKS	UNIT	11.00	100.00	1,100.00
TRACER WIRE AND EQUIPMENT	FT	2,955.00	1.00	2,955.00
<b>TOTAL COST = \$</b>				<b>167,813.95</b>



**ENGINEERING COST ESTIMATE**

**ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
4/14/2017

PROJECT NAME:

**Village at View High**

General Construction

SITE LOCATION:

View High Drive
Lee's Summit, MO
General Construction

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
ASPHALT PAVING	S.Y.	8,806.00	25.00	\$ 220,150.00
ADA SIDEWALK RAMP	UNIT	12.00	750.00	\$ 9,000.00
5' SIDEWALK	S.F.	24,014.75	4.25	\$ 102,062.69
GEOGRID	S.Y.	10,472.00	3.25	\$ 34,034.00
MoDOT Type 5 Base	S.Y.	10,472.00	7.25	\$ 75,922.00
CURBING	FT	4,081.65	11.75	\$ 47,959.39
CLEARING, GRADING & GRUBBING	C.Y.	90,400.00	1.75	\$ 158,200.00
BMP/RETENTION BASIN GRADING	S.F.	87,462.00	1.10	\$ 96,208.20
STORM PIPE				
15" HDPE	FT	39.00	27.70	\$ 1,080.30
18" HDPE	FT	39.50	30.50	\$ 1,204.75
24" HDPE	FT	289.58	40.30	\$ 11,670.07
30" HDPE	FT	346.36	60.00	\$ 20,781.60
36" HDPE	FT	208.19	60.00	\$ 12,491.40
42" HDPE	FT	239.03	72.50	\$ 17,329.68
48" HDPE	FT	274.82	78.00	\$ 21,435.96
54" HDPE	FT	157.83	86.00	\$ 13,573.38
60" HDPE	FT	1,045.34	95.00	\$ 99,307.30
60" HDPE END SECTION / TOE WALL	LS	3.00	1,750.00	\$ 5,250.00
FAIRCLOTH SKIMMER ASSEMBLY	UNIT	1.00	2,200.00	\$ 2,200.00
14' X 7' OUTLET STRUCTURE	UNIT	1.00	6,500.00	\$ 6,500.00
5' x 4' STORM CURB INLET	UNIT	22.00	3,075.00	\$ 67,650.00
4' x 4' STORM FIELD INLET	UNIT	2.00	2,800.00	\$ 5,600.00
SILT FENCE	FT	6,541.61	1.25	\$ 8,177.01
INLET PROTECTION	UNIT	24.00	80.00	\$ 1,920.00
SEEDING / MULCHING/ FERTILIZING	ACRE	33.00	1,000.00	\$ 33,000.00
ROCK CHECK AND CONST ENTRANCE	UNIT	2.00	1,750.00	\$ 3,500.00
RIP RAP W/ FABRIC	S.Y.	51.00	35.00	\$ 1,785.00
TURF REINFORCED MAT	S.Y.	29,176.17	0.75	\$ 21,882.13
STREET SIGNAGE	UNIT	4.00	350.00	\$ 1,400.00
<b>TOTAL COST =</b>				<b>\$ 1,101,274.85</b>



**ENGINEERING COST ESTIMATE**

**ENGINEERING SOLUTIONS**

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
5/2/2017

PROJECT NAME:

**Village at View High**

On-Site Water

SITE LOCATION:

View High Drive
Lee's Summit, MO
Water Improvements

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
FIRE HYDRANT ASEMBLY	UNIT	13.00	3,600.00	\$ 46,800.00
8" GATE VALVE/ VALVE BOX & COVER	UNIT	5.00	1,200.00	\$ 6,000.00
12" BUTTERFLY VALVE/ VALVE BOX & COVER	UNIT	2.00	1,600.00	\$ 3,200.00
12" TEES,BENDS, CROSSES	LS	4.00	750.00	\$ 3,000.00
8" WATER LINE	FT	2,331.00	24.00	\$ 55,944.00
12" WATER LINE	FT	3,975.00	32.00	\$ 127,200.00
20" Casing Pipe	FT	102.00	65.00	\$ 6,630.00
Street Bore	FT	102.00	175.00	\$ 17,850.00
8" TEES, BENDS, CROSSES	LS	4.00	550.00	\$ 2,200.00
<b>TOTAL COST = \$</b>				<b>268,824.00</b>



**ENGINEERING COST ESTIMATE**

***ENGINEERING SOLUTIONS***

50 SE 30TH STREET  
LEE'S SUMMIT, MO

DATE:  
4/14/2017

PROJECT NAME:

**View High Project**

Offsite Construction

APPLICATION # PL2016138

SITE LOCATION:

View High Dr. and Chipman Rd
Lee's Summit, MO

ITEM AND DESCRIPTION	UNIT	ESTIMATED QUANTITY	LABOR AND MATERIAL COST PER UNIT	COST PER ITEM
CLEARING, GRADING & GRUBBING	C.Y.	20,280	2.25	45629.00
SILT FENCE	FT	6,832	1.25	8539.00
SLOPE PROTECTION	S.F.	11,148	0.75	8361.00
SEEDING / MULCHING/ FERTILIZING	ACRE	4	1000.00	4190.00
RIP RAP W/ FABRIC	S.Y.	889	35.00	31111.00
15" SDR 26 PVC	FT	2,725	65.00	177156.00
15" D.I.P. CLASS 50 W/ REINF. JOINTS	FT	331	45.00	14903.00
Concrete Encasement @ 2+13.60	FT	236	65.00	15315.00
Concrete Encasement @ 25+66.30	FT	28	65.00	1820.00
Bank Restoration @ 2+13.60	SF	8,742	1.25	10928.00
Bank Restoration @ 25+66.30	SF	472	1.25	590.00
Bolt Down Lid	UNIT	1	2000.00	2000.00
Temporary Construction Fence	FT	1,790	0.35	627.00
Manhole Adjustment Rings	UNIT	1	1250.00	1250.00
Repair Gravel Parking Area	S.F.	350	2.25	788.00
Neoprene Gaskets	UNIT	1	1250.00	1250.00
4' DIA. MANHOLE	UNIT	15	4000.00	60000.00
<b>TOTAL COST = \$</b>				<b>384,457.00</b>

