

**SILVER LEAF II
INFRASTRUCTURE INVENTORY
51ST AND 209TH E. AVE.**

Prepared By: sjb
Date: 8/3/18

Description	Units	Quantity	Unit Price	Extension
STORM SEWER				
15" HDPE	LF	101.00	\$40.00	\$4,040.00
18" HDPE	LF	498.00	\$41.00	\$20,418.00
24" HDPE	LF	305.00	\$48.00	\$14,640.00
30" HDPE	LF	925.00	\$56.00	\$51,800.00
36" HDPE	LF	192.00	\$65.00	\$12,480.00
48" HDPE	LF	102.00	\$98.00	\$9,996.00
15" HP	LF	330.00	\$40.00	\$13,200.00
18" HP	LF	370.00	\$46.00	\$17,020.00
24" HP	LF	182.00	\$58.00	\$10,556.00
30" HP	LF	96.00	\$71.00	\$6,816.00
44 x 27 Concrete Arch Pipe	LF	32.00	\$120.00	\$3,840.00
4' Manhole	EA	10.00	\$3,100.00	\$31,000.00
5' Manhole	EA	1	\$3,300.00	\$3,300.00
2' x 6' BA Inlet	EA	3	\$5,500.00	\$16,500.00
2' x 8' BA Inlet	EA	5	\$4,800.00	\$24,000.00
3' x 4' BA Inlet	EA	3	\$4,800.00	\$14,400.00
3' x 6' BA Inlet	EA	3	\$4,800.00	\$14,400.00
4' x 8' BA Inlet	EA	3	\$4,800.00	\$14,400.00
18" Slopewall W/Dissipator	EA	1	\$1,200.00	\$1,200.00
24" Slopewall W/Dissipator	EA	2	\$1,400.00	\$2,800.00
30" Slopewall w/Dissipator	EA	2	\$1,600.00	\$3,200.00
36" Slopewall w/Dissipator	EA	1	\$1,800.00	\$1,800.00
48" Slopewall w/Dissipator	EA	2	\$4,800.00	\$9,600.00
5" PCES	EA	2	\$1,200.00	\$2,400.00
6'x6' Junction Box	EA	1	\$5,000.00	\$5,000.00
6' x 6' Outfall Structure	EA	2	\$5,800.00	\$11,600.00
Total Cost of Storm Sewer Improvements =				\$320,406.00
PAVING				
8" Fly Ash Subgrade	SY	15,954.00	\$6.00	\$95,724.00
2'2" Curb & Gutter	LF	8,340.00	\$14.00	\$116,760.00
2" Type B Asphalt	SY	12,139.00	\$7.55	\$91,649.45
5.5" Type A Asphalt	SY	12,139.00	\$18.00	\$218,502.00
4' Concrete Sidewalk	SY	145.00	\$28.00	\$4,060.00
Curb Ramp	EA	16.00	\$475.00	\$7,600.00
Total Cost of Paving Improvements =				\$534,295.45
SANITARY SEWER				
8" SDR35	LF	5,923.00	\$30.00	\$177,690.00
4' Manhole	EA	35.00	\$2,800.00	\$98,000.00
4' Single Drop Manhole	EA	5.00	\$3,200.00	\$16,000.00
8"x8"x4" Tee w/riser	EA	124.00	\$220.00	\$27,280.00

Total Cost of Sanitary Sewer Improvements = \$318,970.00

Total Cost of Constructed Improvements = \$1,173,671.45
0