

**WELLSTONE III
FOREST RIDGE
INFRASTRUCTURE INVENTORY
BROKEN ARROW, OKLAHOMA**

Prepared By: sjb

Date: 9/23/15

Description	Units	Quantity	Unit Price	Extension
SANITARY SEWER				
ROW Clearing	LF	3,135.00	\$1.00	\$3,135.00
Common Excavation	CY	3,100.00	\$2.00	\$6,200.00
Backfill & Compaction	CY	3,070.00	\$2.50	\$7,675.00
3/4 Crushed Limestone	CY	30.00	\$38.00	\$1,140.00
8" PVC SDR 35	LF	2,001.00	\$18.00	\$36,018.00
10" PVC SDR 35	LF	207.00	\$20.00	\$4,140.00
12" PVC SDR 35	LF	927.00	\$29.00	\$26,883.00
Manhole 4' ID	EA	14.00	\$1,500.00	\$21,000.00
Manhole 4' ID w/Single Drop	EA	2.00	\$1,600.00	\$3,200.00
Additional Depth	VF	53.00	\$125.00	\$6,625.00
Standard Connection	EA	1.00	\$1,000.00	\$1,000.00
Lamphole	EA	1.00	\$295.00	\$295.00
8"x8"x4" Tee w/riser	EA	32.00	\$165.00	\$5,280.00
12"x12"x4" Tee w/riser	EA	10.00	\$265.00	\$2,650.00
Total Cost of Sanitary Sewer Improvements =				\$125,241.00

Storm Sewer

ROW Clearing	LF	1,438.00	\$1.00	\$1,438.00
Excavation & Backfill	CY	1,200.00	\$12.00	\$14,400.00
15"CPP HDPE Type S	LF	985.00	\$19.00	\$18,715.00
18" CPP HDPE Type S	LF	403.00	\$24.00	\$9,672.00
30" HDPE Type S	LF	50.00	\$44.00	\$2,200.00
Special 4'x4' 3way Drop	EA	1.00	\$4,800.00	\$4,800.00
4' ID Manhole	EA	3.00	\$1,600.00	\$4,800.00
5' ID Manhole	EA	2.00	\$2,100.00	\$4,200.00
Additonal Depth 4'ID	VF	4.00	\$130.00	\$520.00
Additonal Depth 5' ID	VF	1.00	\$145.00	\$145.00
Connect to Existing 18" Pipe	EA	1.00	\$500.00	\$500.00
Connect to Existing 30" Pipe	EA	1.00	\$500.00	\$500.00
Total Cost of Storm Sewer Improvements =				\$60,890.00

Water

ROW Clearing	LF	2555	1.00	\$2,555.00
Common Excavation	CY	1100	1.50	\$1,650.00
Common Backfill	CY	1080	2.40	\$2,592.00
3/4" Crushed Limestone	CY	20	38.00	\$760.00
6" PVC C-200 AWWA C900	LF	2555	18.00	\$45,990.00
6"x6"x6" Tee	EA	1	220.00	\$220.00
6" 45 Degree Bend	EA	5	120.00	\$600.00
6" 11 1/4" Bend	EA	2	120.00	\$240.00
6" Solid Sleeve	EA	3	125.00	\$375.00
6" Gate Valve	EA	2	725.00	\$1,450.00

3-way Fire Hydrant	EA	5	3,600.00	\$18,000.00
24" FH Extension	EA	2	390.00	\$780.00
Valve Box Type 2	EA	2	95.00	\$190.00
Valve Box Extension	EA	2	45.00	\$90.00
3/4 Single Service Connect	EA	1	625.00	\$625.00
1" Dual Service Connect	EA	9	625.00	\$5,625.00
Sample Point	EA	3	175.00	\$525.00
Total Cost of Water Improvements =				\$82,267.00

Total Cost of Constructed Improvements = \$268,398.00