

**BENTLEY SQUARE
WEST OF SWC OF JASPER AND ASPEN
INFRASTRUCTURE INVENTORY
BROKEN ARROW, OKLAHOMA**

Prepared By: sjb
Date: 7/11/17

Description	Units	Quantity	Unit Price	Extension
SANITARY SEWER				
ROW Clearing	LF	1,458.00	\$1.50	\$2,187.00
Excavation and Backfill	CY	777.00	\$1.50	\$1,165.50
8" SDR 35	LF	1,458.00	\$30.00	\$43,740.00
4' Manhole	EA	6.00	\$3,000.00	\$18,000.00
5' Manhole	EA	1.00	\$3,000.00	\$3,000.00
4' Manhole Vertical Feet over 6'	VF	4.00	\$125.00	\$500.00
Lamphole	EA	1.00	\$1,800.00	\$1,800.00
8x8x4 Service Tee on Existing	EA	10.00	\$680.00	\$6,800.00
Connect to Existing	EA	1.00	\$900.00	\$900.00
8x8x4 Tee	EA	13.00	\$175.00	\$2,275.00
Total Cost of Sanitary Sewer Improvements =				\$80,367.50
STORM WATER				
ROW Clearing	LF	1,535.00	\$2.00	\$3,070.00
Excavation & Backfill	CY	1,220.00	\$2.00	\$2,440.00
24" HDPE	LF	263.00	\$55.00	\$14,465.00
18" HDPE	LF	524.00	\$45.00	\$23,580.00
15" HDPE	LF	748.00	\$40.00	\$29,920.00
ST29 4x4 Recessed Curb Inlet	EA	1.00	\$5,200.00	\$5,200.00
ST29 4x3 Recessed Curb Inlet	EA	2.00	\$5,200.00	\$10,400.00
ST29 4x2 Recessed Curb Inlet	EA	4.00	\$5,200.00	\$20,800.00
ST29 6x3 Recessed Curb Inlet	EA	4.00	\$6,700.00	\$26,800.00
ST29 8x4 Recessed Curb Inlet	EA	1.00	\$6,700.00	\$6,700.00
ODOT SMD Area Inlet Type 1	EA	2.00	\$3,200.00	\$6,400.00
SDI Type 2 2 24" Area Inlet	EA	1.00	\$3,200.00	\$3,200.00
5' Manhole	EA	5.00	\$3,500.00	\$17,500.00
4' Manhole	EA	4.00	\$2,800.00	\$11,200.00
4' Manhole Vertical FT over 6'	VF	14.90	\$220.00	\$3,278.00
4' Manhole Vertical FT over 6'	VF	4.00	\$150.00	\$600.00
Total Cost of Storm Sewer Improvements =				\$185,553.00
WATER				
ROW Clearing and Restoring	LF	1,283.00	\$1.50	\$1,924.50
Excavation & Backfill	CY	636.00	\$1.50	\$954.00
6" 45 Degree Bend	EA	4.00	\$235.00	\$940.00
6" C900	LF	636.00	\$18.50	\$11,766.00
6" 22.5 Bend	EA	8.00	\$235.00	\$1,880.00
Connect to Existing 8" line	EA	2.00	\$500.00	\$1,000.00
3/4" Corp Stop & Saddle	EA	2.00	\$250.00	\$500.00
Tee & Long Service Meter	EA	8.00	\$600.00	\$4,800.00
6" Gate valve	EA	3.00	\$675.00	\$2,025.00
6x6x8 Tapping Sleeve & Valve	EA	2.00	\$5,000.00	\$10,000.00

3 way Fire Hydrant	EA	1.00	\$3,200.00	\$3,200.00
Valve Box	EA	3.00	\$100.00	\$300.00
6" Concrete Street Rem/Rep	EA	28.00	\$70.00	\$1,960.00
				\$41,249.50

PAVING

Fine Grading	SY	4,366.00	\$0.95	\$4,147.70
Stabilized Subgrade 8" Deep	SY	4,366.00	\$5.75	\$25,104.50
ODOT Type A Asphalt 4.5 Thick	SY	3,280.00	\$16.74	\$54,907.20
ODOT Type C Asphalt 2" Thick	SY	3,280.00	\$8.23	\$26,994.40
Concrete Curb & Gutter 6"	LF	2,230.00	\$13.50	\$30,105.00
Handicap Ramp 4" Thick	EA	4.00	\$500.00	\$2,000.00
5' Sidewalk 4" Thick	LF	1,141.00	\$20.00	\$22,820.00
Slab Sod 6' Behind Curb	SY	1,526.00	\$3.50	\$5,341.00
4" PVC Sch 40	LF	456.00	\$9.75	\$4,446.00

Total Cost of Paving Improvements = \$175,865.80

Total Cost of Constructed Improvements = \$483,035.80

BASED ON INFORMATION PROVIDED BY THE CONTRACTOR