

**STONE HORSE II-III
EAST OF OLIVE-NORTH OF JASPER
INFRASTRUCTURE INVENTORY
BROKEN ARROW, OKLAHOMA**

Prepared By: sjb
Date: 8/28/17

Description	Units	Quantity	Unit Price	Extension
SANITARY SEWER				
8" SDR 35 (0-150)	LF	946.00	\$37.65	\$35,616.90
8" SDR 35 (0-200)	LF	2,381.00	\$30.65	\$72,977.65
8" SDR 35 (0-300)	LF	1,653.00	\$24.00	\$39,672.00
4' Manhole Complete	EA	28.00	\$2,169.16	\$60,736.48
4' Doghouse Manhole	EA	1.00	\$1,852.20	\$1,852.20
4' Extra Depth Manhole	VF	68.00	\$135.98	\$9,246.64
Connect to Existing	EA	4.00	\$1,361.05	\$5,444.20
4" Service	EA	130.00	\$662.36	\$86,106.80
Type A Agg Base	TN	555.00	\$30.22	\$16,772.10
Total Cost of Sanitary Sewer Improvements =				\$328,424.97

STORM WATER				
15" HDPE (0-300)	LF	542.00	\$29.40	\$15,934.80
18" HDPE (0-300)	LF	1,041.00	\$33.11	\$34,467.51
24" HDPE (0-300)	LF	1,159.00	\$42.67	\$49,459.17
30" HDPE (0-200)	LF	549.00	\$60.96	\$33,467.04
36" HDPE (0-200)	LF	905.00	\$71.67	\$64,861.35
4' Manhole	EA	2.00	\$2,498.61	\$4,997.22
4' Manhole Extra Depth	VF	7.34	\$219.93	\$1,614.29
5' Manhole	EA	7.00	\$3,804.38	\$26,630.66
5' Manhole Extra Depth	VF	10.12	\$362.45	\$3,667.99
6' Manhole	EA	1.00	\$5,046.37	\$5,046.37
ST29 4x2 Recessed Curb Inlet	EA	3.00	\$1,843.70	\$5,531.10
ST29 4x3 Recessed Curb Inlet	EA	5.00	\$2,997.32	\$14,986.60
ST29 4 x4 Recessed Curb Inlet	EA	4.00	\$2,972.57	\$11,890.28
ST29 6x2 Recessed Curb Inlet	EA	1.00	\$2,011.58	\$2,011.58
ST29 6x4 Recessed Curb Inlet	EA	1.00	\$2,911.26	\$2,911.26
ST29 6x6 Recessed Curb Inlet	EA	1.00	\$4,869.23	\$4,869.23
ST29 8x2 Recessed Curb Inlet	EA	4.00	\$2,325.61	\$9,302.44
ST29 8x4 Recessed Curb Inlet	EA	1.00	\$3,767.44	\$3,767.44
SMD Type 1 w/Grate	EA	1.00	\$2,050.43	\$2,050.43
SDI Type 2	EA	5.00	\$4,043.04	\$20,215.20
36" Slopewall	EA	1.00	\$5,740.47	\$5,740.47
Connect to Existing Pipe	EA	1.00	\$1,540.21	\$1,540.21
Connect to Existing Headwall	EA	1.00	\$2,717.69	\$2,717.69
Type A Agg Base	TN	504.50	\$29.82	\$15,044.19
Mobilize	LS	1.00	\$4,200.35	\$4,200.35
Total Cost of Storm Sewer Improvements =				\$342,724.52

WATER

6" DR14	LF	4,332.00	22.06	\$95,563.92
8" DR 14	LF	2,452.00	27.2	\$66,694.40
Connect to Existing W/L	EA	7.00	1485.03	\$10,395.21
3 way Fire Hydrant	EA	8.00	4222.97	\$33,783.76
6" Valve	EA	4.00	\$987.78	\$3,951.12
8" Valve	EA	6.00	\$1,369.19	\$8,215.14
6" MJ x MJ Tee	EA	2.00	\$226.85	\$453.70
6" x 8" MJ x MJ Tee	EA	1.00	\$346.75	\$346.75
8" x 6" MJ xMJ Tee	EA	2.00	\$327.62	\$655.24
8" MJ X MJ Tee	EA	2.00	\$369.13	\$738.26
6" MJ 11.25 Bend	EA	4.00	\$195.58	\$782.32
8" MJ 11.2 Bend	EA	2.00	\$243.98	\$487.96
6" MJ 22.5 Bend	EA	8.00	\$194.61	\$1,556.88
8" MJ 22.5 Bend	EA	12.00	\$250.92	\$3,011.04
6" MJ 45 Bend	EA	24.00	\$198.78	\$4,770.72
8" MJ 45 Bend	EA	4.00	\$252.31	\$1,009.24
8"x6" MJ Reducer	EA	3.00	\$259.16	\$777.48
8" MJ Solid Sleeve	EA	1.00	\$367.85	\$367.85
6" MJ Solid Sleeve	EA	5.00	\$284.83	\$1,424.15
City of BA Blowoff Assembly	EA	2.00	\$2,711.94	\$5,423.88
Typ A Agg	TN	295.50	\$24.15	\$7,136.33
Total Cost of Water Improvements =				\$247,545.35

PAVING

8" Fly Ash Subgrade	SY	21,655.00	\$8.00	\$173,240.00
6" Concrete Curb & Gutter	LF	11,023.00	\$12.35	\$136,134.05
Manhole Adjust to Grade	EA	4.00	\$892.50	\$3,570.00
6" Type S3 PG 64-22	SY	16,551.00	\$16.00	\$264,816.00
1.5" Type S4 PG 64-22	SY	16,551.00	\$7.85	\$129,925.35
Solid Slab Sodding	SY	4,287.00	\$2.50	\$10,717.50
6" Temporary Concete Curb	LF	56.00	\$27.50	\$1,540.00
Total Cost of Paving Improvements =				\$719,942.90

Total Cost of Constructed Improvements = \$1,295,913.22