

**ASPEN RIDGE  
NW CORNER OF JASPER AND ASPEN  
INFRASTRUCTURE INVENTORY  
BROKEN ARROW, OKLAHOMA**

Prepared By: sjb  
Date: 6/13/16

Description	Units	Quantity	Unit Price	Extension
<b>PAVING</b>				
Fine Grading	SY	11,401.00	\$1.25	\$14,251.25
Stabilized Subgrade 8"	SY	11,401.00	\$3.75	\$42,753.75
ODOT Type A	SY	8,833.00	\$15.30	\$135,144.90
ODOT Type B	SY	8,833.00	\$7.10	\$62,714.30
Curb & Gutter 6"	LF	5,504.00	\$12.60	\$69,350.40
5' Sidewalk	LF	610.00	\$17.40	\$10,614.00
4' Sidewalk	LF	296.00	\$13.90	\$4,114.40
Sod	SY	3,953.00	\$2.50	\$9,882.50
4" PVC Sch 40	LF	760.00	\$14.00	\$10,640.00
<b>Total Cost of Paving Improvements =</b>				<b>\$359,465.50</b>
<b>STORM SEWER</b>				
30" RCP	LF	34	\$72.00	\$2,448.00
18" RCP	LF	186	\$40.00	\$7,440.00
15" RCP	LF	82	\$39.00	\$3,198.00
36" HDPE	LF	1,100	\$55.00	\$60,500.00
30" HDPE	LF	6	\$50.00	\$300.00
24" HDPE	LF	821	\$32.00	\$26,272.00
18" HDPE	LF	6	\$25.00	\$150.00
15" HDPE	LF	174	\$22.00	\$3,828.00
5x5 Curb Inlet	EA	1	\$5,780.00	\$5,780.00
5x4 Curb Inlet	EA	1	\$5,500.00	\$5,500.00
6x3 Inlet	EA	1	\$5,080.00	\$5,080.00
6x2 Inlet	EA	2	\$4,020.00	\$8,040.00
5x4 Inlet	EA	1	\$4,640.00	\$4,640.00
4x4 Inlet	EA	2	\$4,420.00	\$8,840.00
4x3 Inlet	EA	1	\$3,650.00	\$3,650.00
4x2 Inlet	EA	3.00	\$3,440.00	\$10,320.00
ODOT Inlet Type 2 Grate	EA	1.00	\$2,350.00	\$2,350.00
Std 6' Manhole	EA	5.00	\$3,650.00	\$18,250.00
Std 5' Manhole	EA	3.00	\$2,400.00	\$7,200.00
Std 36" End Section	EA	1.00	\$1,400.00	\$1,400.00
Std 18" End Section	EA	2.00	\$800.00	\$1,600.00
Std 15" End Section	EA	1.00	\$700.00	\$700.00
Rip Rap 24" Deep	SY	18.00	\$70.00	\$1,260.00
Rip Rap 36" Deep	SY	41.00	\$90.00	\$3,690.00
<b>Total Cost of Storm Sewer Improvements =</b>				<b>\$192,436.00</b>
<b>Sanitary Sewer-Morton Excavating</b>				
8" PVC SDR 35	LF	3,957.00	\$19.00	\$75,183.00
8" PVC SDR 26	LF	600.00	\$27.00	\$16,200.00
4' ID Manhole	EA	21.00	\$1,400.00	\$29,400.00

Exterior Drop	EA	1.00	\$1,600.00	\$1,600.00
Additional Depth VF	LF	59.00	\$160.00	\$9,440.00
Connect to Existing	EA	1.00	\$700.00	\$700.00
8"x8"x4" Service Tee	EA	54.00	\$110.00	\$5,940.00
<b>Total Cost of Sanitary Sewer Improvements =</b>				<b>\$138,463.00</b>

**Water - Morton Excavating**

8" PVC DR14	LF	903	\$14.00	\$12,642.00
6" PVC DR14	LF	2,793	\$11.00	\$30,723.00
12"x12"x8" Tee	EA	1	\$565.00	\$565.00
8"x8"x8" Tee	EA	2	\$425.00	\$850.00
6"x6"x6" Tee	EA	4	\$355.00	\$1,420.00
8" 45 Bend	EA	5	\$325.00	\$1,625.00
6" 45 Bend	EA	14	\$285.00	\$3,990.00
8" 22.5 Bend	EA	3	\$325.00	\$975.00
6" 22.5 Bend	EA	12	\$285.00	\$3,420.00
8"x6" Reducer	EA	2	\$300.00	\$600.00
Connect to Existing	EA	2	\$5,000.00	\$10,000.00
3/4 Corp Stop and Saddle	EA	3	\$300.00	\$900.00
12" Gate Valve	EA	1	\$2,000.00	\$2,000.00
8" Gate Valve	EA	3	\$1,150.00	\$3,450.00
6" Gate Valve	EA	7	\$800.00	\$5,600.00
12"x12"x6" Tapping Sleeve	EA	1	\$3,000.00	\$3,000.00
3 Way Fire Hydrant	EA	6	\$2,950.00	\$17,700.00
Standard Valve Box	EA	11	\$75.00	\$825.00
Bore and 21" Steel Conduit	LF	218.00	\$160.00	\$34,880.00
<b>Total Cost of Water Improvements =</b>				<b>\$135,165.00</b>

**Total Cost of Constructed Improvements = \$825,529.50**