

**NINETY ONE PHASE III  
91st ST & LYNN LANE  
INFRASTRUCTURE INVENTORY  
BROKEN ARROW, OKLAHOMA**

Prepared By: tkr  
Date: 7/5/19

Description	Units	Quantity	Unit Price	Extension
<b>SANITARY SEWER</b> IRA M GREEN CONSTRUCTION				
8" SDR 35	LF	4,156	\$31.00	\$128,836.00
8" x 4" Service Tee (New)	EA	69	\$180.00	\$12,420.00
8" x 4" Service Tee (Existing)	EA	30	\$450.00	\$13,500.00
4' ID Manholes	EA	20	\$3,100.00	\$62,000.00
<b>Total Cost of Sanitary Sewer Improvements =</b>				<b>\$216,756.00</b>
<b>STORM SEWER</b>				
15" HDPE	LF	230	\$35.00	\$8,050.00
18" HDPE	LF	267	\$41.00	\$10,947.00
24" HDPE	LF	1,026	\$47.00	\$48,222.00
30" HDPE	LF	109	\$65.00	\$7,085.00
36" HDPE	LF	40	\$80.00	\$3,200.00
15" HP	LF	235	\$40.00	\$9,400.00
18" HP	LF	191	\$45.00	\$8,595.00
24" HP	LF	210	\$49.00	\$10,290.00
30" HP	LF	51	\$65.00	\$3,315.00
Reuse 18" CFES	EA	1	\$200.00	\$200.00
24" CFES	EA	4	\$1,800.00	\$7,200.00
30" CFES	EA	1	\$2,000.00	\$2,000.00
36" CFES	EA	1	\$2,200.00	\$2,200.00
4' Junction Box	EA	6	\$4,000.00	\$24,000.00
5' Junction Box	EA	1	\$4,500.00	\$4,500.00
4' x 4' BA Curb Inlet	EA	6	\$5,100.00	\$30,600.00
4' x 6' BA Curb Inlet	EA	5	\$5,500.00	\$27,500.00
4' x 8' BA Curb Inlet	EA	1	\$6,000.00	\$6,000.00
<b>Total Cost of Storm Sewer Improvements =</b>				<b>\$213,304.00</b>
<b>WATER</b>				
6" C900	LF	3,000	\$21.75	\$65,250.00
6" DIP	LF	155	\$45.00	\$6,975.00
Air Release Valve	EA	3	\$2,200.00	\$6,600.00
6" Tee	EA	4	\$320.00	\$1,280.00
6" Gate Valve	EA	6	\$700.00	\$4,200.00
Valve Box	EA	6	\$75.00	\$450.00
Fire Hydrant	EA	5	\$3,100.00	\$15,500.00
6" 90° Bend	EA	2	\$250.00	\$500.00
6" 45° Bend	EA	11	\$225.00	\$2,475.00
6" 22.5° Bend	EA	32	\$225.00	\$7,200.00
6" Blind Flange	EA	1	\$200.00	\$200.00
Service Crossings (New)	EA	14	\$750.00	\$10,500.00
Service Crossings (Existing)	EA	9	\$1,000.00	\$9,000.00
<b>Total Cost of Water Improvements =</b>				<b>\$130,130.00</b>

**PAVING**

8" Treated Subgrade	SY	9378	\$5.50	\$51,579.00
6" Curb & Gutter	LF	5323	\$13.50	\$71,860.50
Asphalt Pavement 1.5"	SY	12869	\$8.53	\$109,772.57
Asphalt Pavement 6"	SY	7604	\$19.03	\$144,704.12
4' Sidewalk Front of Reserves	SY	269	\$37.00	\$9,953.00
5' Sidewalk Along 91st St	SY	297	\$37.00	\$10,989.00
3' Valley Gutter	LF	270	\$38.00	\$10,260.00
ADA Sidewalk Ramp	EA	18	\$475.00	\$8,550.00
<b>Total Cost of Paving Improvements =</b>				<b>\$417,668.19</b>

**Total Cost of Constructed Improvements = \$977,858.19**