

**TUCSON VILLAGE II  
E 121ST STREET & S 193RD E AVE  
INFRASTRUCTURE INVENTORY  
BROKEN ARROW, OKLAHOMA**

Prepared By: NLS

Date: 5/6/2020

Description	Units	Quantity	Unit Price	Extension
<b>SANITARY SEWER</b>				
Right-of-Way Clearing and Restoring	LF	4,585.00		\$0.00
Excavation and Backfill, Unclassified	CY	2,381.00		\$0.00
8" SDR 35	LF	4,285.00		\$0.00
4' Manhole	EA	33.00		\$0.00
4' Manhole Vertical Feet over 6'	VF	25.00		\$0.00
4' Drop Manhole	EA	2.00		\$0.00
4' Drop Manhole Vertical Feet over 6'	VF	6.00		\$0.00
8" x 8" x 4" Service Tee	EA	79.00		\$0.00
Connect to Existing Line	EA	2.00		\$0.00
<b>Total Cost of Sanitary Sewer Improvements =</b>				<b>\$266,924.00</b>

**STORM WATER**

Right-Of-Way Clearing and Restoring	LF	1,949.00		\$0.00
Excavation and Backfill, Unclassified	CY	1,688.00		\$0.00
18" HDPE	LF	69.00		\$0.00
24" HDPE	LF	880.00		\$0.00
30" HDPE	LF	481.00		\$0.00
36" HDPE	LF	337.00		\$0.00
27" x 44" Concrete Arch Box	LF	182.00		\$0.00
4' Manhole	EA	2.00		\$0.00
5' Manhole	EA	2.00		\$0.00
Connect to Existing Manhole	EA	2.00		\$0.00
24" Headwall with Dissipaters	EA	1.00		\$0.00
30" Slopewall with Dissipaters	EA	1.00		\$0.00
27" x 44" Slopewall with Dissipaters	EA	1.00		\$0.00
2' x 4' Broken Arrow Inlet ST29	EA	5.00		\$0.00
2' x 6' Broken Arrow Inlet ST29	EA	1.00		\$0.00
3' x 4' Broken Arrow Inlet ST29 W Access Manhole	EA	3.00		\$0.00
4' x 4' Broken Arrow Inlet ST29 W Access Manhole	EA	3.00		\$0.00
3' x 6' Broken Arrow Inlet ST29 W Access Manhole	EA	1.00		\$0.00
<b>Total Cost of Storm Sewer Improvements =</b>				<b>\$236,619.00</b>

**WATER**

Right-of-Way Clearing and Restoring	LF	3,629.00		\$0.00
Excavation & Backfill, Unclassified	CY	1,210.00		\$0.00
6" C-900	LF	3,629.00		\$0.00

6" x 6" x 6" Tee	EA	9.00	\$0.00
6" x 6" Tapping Sleeve	EA	1.00	\$0.00
6" 11.25° Bend	EA	7.00	\$0.00
6" 22.5° Bend	EA	8.00	\$0.00
6" 45° Bend	EA	36.00	\$0.00
6" Swivel Adapter	EA	1.00	\$0.00
Auto Flusher	EA	1.00	\$0.00
Long Service	EA	24.00	\$0.00
6" Gate Valve	EA	26.00	\$0.00
Valve Box	EA	26.00	\$0.00
3 Way Fire Hydrant	EA	1.00	\$0.00
<b>Total Cost of Water Improvements =</b>			<b>\$153,312.50</b>

#### **PAVING**

Fine Grading	SY	12,446.00	\$0.00
Bermuda Sod	SY	2,790.00	\$0.00
8" Fly Ash Treated Subgrade	SY	12,446.00	\$0.00
2' 2" Concrete Curb & Gutter (6" Barrier)	LF	6,276.00	\$0.00
1.5" Type B Asphalt Pavement	SY	8,890.00	\$0.00
6" Type A Asphalt Pavement	SY	8,890.00	\$0.00
5' Wide Sidewalk	SY	154.00	\$0.00
Street Barricade	EA	1.00	\$0.00
Utility Service Conduit Crossing	EA	16.00	\$0.00
<b>Total Cost of Paving Improvements =</b>			<b>\$464,174.20</b>

**Total Cost of Constructed Improvements = \$1,121,029.70**