

OAK ESTATES

INFRASTRUCTURE INVENTORY BROKEN ARROW, OKLAHOMA

Prepared By: sjb

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Description	Units	Quantity	Unit Price	Extension
WATERLINE				
ROW Clearing	LF	2,220.00	\$1.00	\$2,220.00
Excavation & Backfill	CY	1,200.00	\$3.00	\$3,600.00
6" AWWA C900 DR14	LF	2,020.00	\$17.00	\$34,340.00
12" AWWA C900 DR14	LF	200.00	\$30.00	\$6,000.00
6"x6"x6" Tee	EA	6.00	\$300.00	\$1,800.00
8"x8"x6" Tee	EA	1.00	\$280.00	\$280.00
6" 22 1/2" Bend	EA	2.00	\$290.00	\$580.00
6" 45 Degree Bend	EA	6.00	\$200.00	\$1,200.00
6" 90 Degree Bend	EA	2.00	\$280.00	\$560.00
8" Plug	EA	1.00	\$200.00	\$200.00
6" Gate Valve	EA	6.00	\$900.00	\$5,400.00
8" Gate Valve	EA	1.00	\$1,300.00	\$1,300.00
Standard Valve Box	EA	7.00	\$100.00	\$700.00
3 Way Fire Hydrant	EA	5.00	\$2,500.00	\$12,500.00
Long Service Conduit Only	EA	5.00	\$700.00	\$3,500.00
Standard Valve Box Extension	EA	1.00	\$90.00	\$90.00
Total Cost of Water Improvements =				\$74,270.00
STORM SEWER				
ROW Clearing	LF	341.00	\$5.00	\$1,705.00
Excavation & Backfill	CY	214.00	\$10.00	\$2,140.00
36" Reinforced Concrete Pipe	LF	105.00	\$70.00	\$7,350.00
24" Elliptical Concrete Pipe	LF	236.00	\$70.00	\$16,520.00
Sloped wall for 24" Pipe	EA	3.00	\$3,000.00	\$9,000.00
Sloped wall for 24" Elliptical Pipe	EA	2.00	\$3,000.00	\$6,000.00
End Section for 36" Pipe	EA	1.00	\$1,800.00	\$1,800.00
Special Outlet Structure	EA	1.00	\$5,500.00	\$5,500.00
R64 Concrete Ditch	SY	25.00	\$60.00	\$1,500.00
12" Type I Rip Rap	SY	45.00	\$35.00	\$1,575.00
Type II Drop Inlet	EA	1.00	\$4,000.00	\$4,000.00
Total Cost of Water Improvements =				\$57,090.00
Total Cost of Constructed Improvements =				\$131,360.00