

**FAIRFIELD FARMS II
2051 NORTH JUNIPER AVENUE
INFRASTRUCTURE INVENTORY
BROKEN ARROW, OKLAHOMA**

Prepared By: sjb

Date: 12/1/14

Description	Units	Quantity	Unit Price	Extension
WATER				
ROW Clearing	LF	531.00	\$10.00	\$5,310.00
Unclassified Excavation	CY	222.00	\$8.50	\$1,887.00
8" C-900	LF	591.00	\$25.00	\$14,775.00
8"x8"x8" Tee	EA	1.00	\$850.00	\$850.00
8"x8"x6" Tee	EA	1.00	\$800.00	\$800.00
8" 45 Degree Bend	EA	3.00	\$800.00	\$2,400.00
8" Plug	EA	1.00	\$600.00	\$600.00
6" Gate Valve	EA	1.00	\$1,200.00	\$1,200.00
8" Gate Valve	EA	2.00	\$2,000.00	\$4,000.00
8"x12" Tapping Sleeve	EA	1.00	\$2,500.00	\$2,500.00
Standard Valve Box	EA	4.00	\$200.00	\$800.00
Standard Valve Box Extension	EA	2.00	\$100.00	\$200.00
3 Way Fire Hydrant	EA	1.00	\$5,500.00	\$5,500.00
Bore 21" Steel Conduit	LF	60.00	\$150.00	\$9,000.00
Total Cost of Water Improvements =				\$49,822.00
SANITARY SEWER				
ROW Clearing	LF	392.00	\$10.00	\$3,920.00
Excavation and Backfill	CY	290.00	\$15.00	\$4,350.00
8" Polyvinyl SDR35	LF	392.00	\$30.00	\$11,760.00
Standard 4' Manhole	EA	4.00	\$2,300.00	\$9,200.00
8"x6" In-line Tee, Plug and Riser	EA	5.00	\$1,800.00	\$9,000.00
Total Cost of Sanitary Sewer Improvements =				\$38,230.00
STORM SEWER				
ROW Clearing	LF	224.00	\$15.00	\$3,360.00
Excavation and backfill	CY	200.00	\$15.00	\$3,000.00
18" Poly Pipe	LF	24.00	\$50.00	\$1,200.00
24" Poly Pipe	LF	200.00	\$55.00	\$11,000.00
5' ID Manhole	EA	1.00	\$3,500.00	\$3,500.00
18" HDPE Slopewall 15" Plate	EA	1.00	\$2,500.00	\$2,500.00
18" HDPE w/Energy Dissipator	EA	1.00	\$4,500.00	\$4,500.00
24" HDPE w/Energy Dissipator	EA	1.00	\$5,500.00	\$5,500.00
Standard Inlet Sediment Trap	EA	2.00	\$500.00	\$1,000.00
Total Cost of Storm Sewer Improvements =				\$35,560.00
Total Cost of Constructed Improvements =				\$123,612.00