

**WOODWAY WATER AUTHORITY
STATE ROUTE 932 WATERLINE REPLACEMENT PROJECT PHASE I**

				Boyd's Construction		Little Henry's Excavating and Paving		McFall Excavating		SB Construction	
Item	Description	Unit	Quantity	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	Waterline 6-inch Dia. (Circle One: PVC or Ductile Iron), in-place/complete	lf	850	\$27.00	\$22,950.00	\$26.75	\$22,737.50	\$38.00	\$32,300.00	\$42.00	\$35,700.00
2	Waterline 4-inch Dia. (Circle One: PVC or Ductile Iron), in-place/complete	lf	523	\$20.00	\$10,460.00	\$22.05	\$11,532.15	\$32.00	\$16,736.00	\$38.00	\$19,874.00
3	Water Service Line ¾-inch Dia., in-place/complete	lf	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$20.00	\$2,000.00	\$15.00	\$1,500.00
4	Gate Valve & Box – 6-inch Dia., in-place/complete	ea.	1	\$1,000.00	\$1,000.00	\$1,145.00	\$1,145.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00
5	Gate Valve & Box – 4-inch Dia., in-place/complete	ea.	3	\$900.00	\$2,700.00	\$975.00	\$2,925.00	\$950.00	\$2,850.00	\$850.00	\$2,550.00
6	Fire Hydrant Assembly, in-place/complete	ea.	1	\$3,500.00	\$3,500.00	\$3,950.00	\$3,950.00	\$3,100.00	\$3,100.00	\$3,900.00	\$3,900.00
7	Water Service Meter Assembly and Reconnection, in-place/complete	ea.	6	\$1,100.00	\$6,600.00	\$1,200.00	\$7,200.00	\$1,050.00	\$6,300.00	\$1,200.00	\$7,200.00
8	Steel Casing (12" Dia. Open Cut) in place, complete	lf	25	\$200.00	\$5,000.00	\$150.00	\$3,750.00	\$175.00	\$4,375.00	\$200.00	\$5,000.00
9	Steel Casing (10" Dia. Open Cut) in place, complete	lf	25	\$200.00	\$5,000.00	\$150.00	\$3,750.00	\$160.00	\$4,000.00	\$150.00	\$3,750.00
10	Waterline Abandonment, in-place/complete	ea.	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,200.00	\$2,400.00	\$500.00	\$1,000.00
11	Tie to Existing Waterline (6" x 6"), in-place/complete	ea.	1	\$2,500.00	\$2,500.00	\$4,200.00	\$4,200.00	\$3,500.00	\$3,500.00	\$3,100.00	\$3,100.00
12	Tie to Existing Waterline (4" x 2"), in-place/complete	ea.	2	\$1,500.00	\$3,000.00	\$900.00	\$1,800.00	\$2,000.00	\$4,000.00	\$800.00	\$1,600.00
13	State Route Surface Repaving (SM-9.5A), in-place/complete	sy	75	\$23.00	\$1,725.00	\$17.50	\$1,312.50	\$30.00	\$2,250.00	\$20.00	\$1,500.00
14	State Route Base Repaving (BM-25A), in-place/complete	sy	25	\$0.00	\$0.00	\$68.00	\$1,700.00	\$85.00	\$2,125.00	\$40.00	\$1,000.00
15	Re-Seeding in place, complete	LS	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
16	Erosion & Sediment Control in place, complete	LS	1	\$500.00	\$500.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
17	Allowance for VDOT Bonds	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
18	Allowance for VDOT Inspection	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
19	Mobilization (Maximum 5.00%)	LS	1	\$3,000.00	\$3,000.00	\$3,497.35	\$3,497.35	\$4,000.00	\$4,000.00	\$3,600.00	\$3,600.00
Total Construction Cost:					\$71,935.00		\$74,749.50		\$94,036.00		\$95,274.00