

Douglas 234, Filing No. 6
Water & Sewer Improvement Plans
Engineer's Estimate of Probable Costs

Work Area	Improvement Item	Unit	Unit Cost	Quantity	Total Cost
WATER IMPROVEMENTS					
PUBLIC	8" Water Main (PVC)	LIN FT	\$ 35.00	1,232	\$ 43,120
	Connection to Existing	EACH	\$ 2,500.00	2	\$ 5,000
	Tees	EACH	\$ 1,000.00	2	\$ 2,000
	Bends	EACH	\$ 900.00	8	\$ 7,200
	Gate Valves	EACH	\$ 1,800.00	5	\$ 9,000
	Low Point Blow Offs	EACH	\$ 2,500.00	2	\$ 5,000
	Fire Hydrants	EACH	\$ 5,800.00	4	\$ 23,200
					\$ 94,520
				WATER IMPROVEMENTS SUBTOTAL	\$ 94,520
SEWER IMPROVEMENTS					
PUBLIC	8" Sewer Main (PVC)	LIN FT	\$ 33.00	1,095	\$ 36,135
	Sewer Manhole (4')	EACH	\$ 5,300.00	6	\$ 31,800
					\$ 67,935
				SEWER IMPROVEMENTS SUBTOTAL	\$ 67,935
				FILING NO. 6 SUBTOTAL	\$ 162,455
				20% CONTINGENCY	\$ 32,491
				FILING NO. 6 TOTAL	\$ 194,946