

Water and Sewer Maintenance

Spoils disposal proposal evaluation
 last revised 5/21/19

Assumptions

Tons per Load 20
 Drive time per Mapquest plus 20 minutes for staging and dumping
 Average cost of driver = \$53.16/hr
 Dump Truck cost = 0.80/mile

Facility	Price Per Ton	Cost per load	Trucking Expense							Total Cost per Load	Total Cost per Ton
			Round Trip Mileage	Tolls	Round Trip Drive Time (Hrs)	Vehicle Expense	Employee Expense	Total Trucking Expense			
Waste Management Laraway	21	\$ 420.00	66	\$ -	2.45	\$ 52.80	\$ 130.24	\$ 183.04	\$ 603.04	\$ 46.39	
Waste Management Dekalb	21	\$ 420.00	60	\$ 21.00	1.3	\$ 48.00	\$ 69.11	\$ 117.11	\$ 558.11	\$ 42.93	
Rochelle Waste Disposal	16.8	\$ 336.00	98	\$ 37.50	2.35	\$ 78.40	\$ 124.93	\$ 203.33	\$ 576.83	\$ 44.37	