

FY 2020 Proposals Evaluation (Summary)

Facility	Sector	Nitrogen			Phosphorus			Sediment			Annual Total	Years	Proposal Total
		Lb	Unit Price	Total	Lb	Unit Price	Total	Ton	Unit Price	Total			
Broadneck WRF	Wastewater	10,388.00	\$ 75.00	\$ 779,100.00	1,503.00	\$ 100.00	\$ 150,300.00	100.00	\$ 300.00	\$ 30,000.00	\$ 959,400.00	5	\$ 4,797,000.00
Annapolis WRF	Wastewater	10,288.00	\$ 75.00	\$ 771,600.00	2,337.00	\$ 100.00	\$ 233,700.00	185.00	\$ 300.00	\$ 55,500.00	\$ 1,060,800.00	5	\$ 5,304,000.00
Little Patuxent WRF	Wastewater	8,000.00	\$ 79.00	\$ 632,000.00	1,480.00	\$ 99.00	\$ 146,520.00				\$ 778,520.00	10	\$ 7,785,200.00
Winters Run (RES)	NPS	1,188.95	\$ 105.12	\$ 124,982.42	865.64	\$ 144.34	\$ 124,946.48	226.60	\$ 552.80	\$ 125,264.48	\$ 375,193.38	12	\$ 4,502,320.58
Oyster Aquaculture	NPS	860	\$ 750.00	\$ 645,000.00	80	\$ 8,000.00	\$ 640,000.00				\$ 1,285,000.00	5	\$ 6,425,000.00

Total = \$ 28,813,520.58

Recommended Selections By Reduction Type:

Broadneck and Annapolis WRFs are selected for Nitrogen and Sediment reductions, and can be offered to sell Phosphorus at the lowest price (\$99 per Lb). Phosphorus would be in the contract in case the plants cannot achieve the proposed nitrogen and sediment reductions in any given year.

Little Patuxent WRF is selected for Phosphorus reduction, and offered to sell Nitrogen at the lowest price (\$75 per Lb). Nitrogen quantity would be adjusted to maintain the FY 2020 contracting capacity of \$10 million.

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		Lb	Unit Price	Total	Lb	Unit Price	Total	Ton	Unit Price	Total			
Broadneck WRF	Wastewater	10,388.00	\$ 75.00	\$ 779,100.00				100.00	\$ 300.00	\$ 30,000.00	\$ 809,100.00	5	\$ 4,045,500.00
Annapolis WRF	Wastewater	10,288.00	\$ 75.00	\$ 771,600.00				185.00	\$ 300.00	\$ 55,500.00	\$ 827,100.00	5	\$ 4,135,500.00
Little Patuxent WRF	Wastewater	471.00	\$ 75.00	\$ 35,325.00	1,480.00	\$ 99.00	\$ 146,520.00				\$ 181,845.00	10	\$ 1,818,450.00

Total \$ 9,999,450.00