

ARTHUR D.HEALEY SCHOOLYARD, U-12 RECREATION FIELD, ADA RAMP AND STAIRS TO MYSTIC HOUSING - Additional Contaminated Soil Costs

2/1/22 ESTIMATE

Funding:		
Bond FY22	Board Order No. 209483	\$ 6,000,000.00
COSTS TO DATE: LANDSCAPE DESIGN, CONSTRUCTION, LSP SERVICES, STOCKPILED SOIL REMOVAL*		\$ (5,746,328.00)
AVAILABLE BALANCE		\$ 253,672.00

Estimate of Costs for removal of in-situ contaminated soils and related items			
Based on Pre-Characterization Data obtained to date			
To be removed to out of state facility (based on elevated levels of Antimony)			
Levels of contamination of in-situ soils assumed to be similar to those previously excavated - but remain unknown			
Quantity Estimate:		4,800 cy or 7200 tons	
Cost per ton: \$78.35		\$78.35	\$ 564,120.00
Additional Costs:			
1) Additional LSP costs			\$29,500
(proposed for upcoming WL amendment)			
2) Additional LSP Services Soil Testing, consulting, and reporting for In-Situ soils	ESTIMATE		\$60,000
Soil Testing, consulting, reporting for In-Situ soils			
4) Additional Classic Site Solutions - Related costs			
(Soil testing, Lab reports, Site Control Measures, LSP and Project Coordination, Equipment costs)		ESTIMATE	150,000 \$ 803,620.00
(B4 20% contingency)			
5) Contingency	20%		\$ 160,724.00
			\$ 964,344.00

CONTAMINATED SOIL REMOVAL COST PROJECTIONS		
Lower unit cost	vs	Contract Unit Cost
4800 cy/7200 Tons		4800 cy/7200 Tons
at \$78.35/ton		at \$150/ton
\$ 564,120.00		\$ 1,080,000.00

* Classic Site Solutions Change Order No 2 for removal of stockpiled soils in process - to be signed off prior to Feb. School Vacation