

Vaneta 0780 S32 Pad - DAF Decommission Cost/Bond Estimate							
Work Type	Item NO.	Item Description		Units	QTY	Unit Price	Total Price
Construction	1	Storage Tank Removal (8,400 gallon)	Labor	EA	4.0	\$1,825.00	\$7,300.00
	2	Storage Tank Haul	Trucking	EA	4.0	\$850.00	\$3,400.00
	3	Krofta MFH-400 DAF Removal	Labor & Equip	EA	1.0	\$3,000.00	\$3,000.00
	4	Misc. Equipment Removal	Labor & Equip	EA	1.0	\$5,000.00	\$5,000.00
	5	Piping and Valve Removal	Labor & Equip	LF	82	\$50.00	\$4,100.00
	6	Pipe, Equipment Haul	Trucking	EA	4.0	\$350.00	\$1,400.00
	7	Foundation Removal (Concrete)	Labor & Equip	SF	2500	\$3.00	\$7,500.00
	8	Building Demolition	Labor & Equip	CF	18900	\$0.80	\$15,120.00
	6	Construction Waste Haul (Local Landfill)	Trucking	EA	12.0	\$350.00	\$4,200.00
	9	Vacuum Truck Services (Waste Material Haul to Twin Enviro)	Trucking	EA	3.0	\$2,800.00	\$8,400.00
	10	Dump Fee	Fee	Ton	13	\$305.00	\$3,965.00
Reclamation	11	Mobilization	Trucking	EA	1.0	\$3,500.00	\$3,500.00
	12	Dirt work - Remove gravel, recontouring, berm rebuild	Labor & Equip	Acres	1.0	\$5,367.00	\$5,367.00
	13	Surface Restoration - Decompaction, topsoil replacement	Labor & Equip	Acres	1.0	\$5,367.00	\$5,367.00
	14	Seedbed Prep & Amendments	Labor & Equip & Materials	Acres	1.0	\$1,000.00	\$1,000.00
	15	Seed & Application	Labor & Equip & Materials	Acres	1.0	\$1,000.00	\$1,000.00
	16	Seedbed Stabilization - Mulch	Labor & Equip & Materials	Acres	1.0	\$1,000.00	\$1,000.00
	17	Stormwater BMP Installation	Labor & Equip	EA	1.0	\$2,500.00	\$2,500.00
	18	Stormwater BMPs - Wattles, Hay Bales Staked	Materials	LF	100	\$3.50	\$350.00
	19	Sediment Trap	Materials	Cost	1.0	\$2,000.00	\$2,000.00
Monitoring	20	Soil Sampling (Laboratory Costs, Labor, Equipment)	Labor & Equip & Fees	EA	4.0	\$800.00	\$3,200.00
	21	MW Installation (4-2 " wells)	Labor & Equip & Materials	EA	4.0	\$2,000.00	\$8,000.00
	22	MW Monitoring, Lab Analysis (4 Sampling Events)	Labor & Equip & Fees	EA	4.0	\$1,200.00	\$4,800.00
	23	SW, Reclamation & Weed Monitoring (4 Inspections)	Labor & Equip & Materials	EA	4.0	\$1,000.00	\$4,000.00
	24	Weed Control Spraying (4 Sprays)	Labor & Equip & Materials	EA	4.0	\$1,000.00	\$4,000.00
		Construction Subtotal					\$63,385.00
		Construction Mob/Demob (20%)					\$12,677.00
		Reclamation + Mob Subtotal					\$22,084.00
		Monitoring					\$24,000.00
APPROXIMATE TOTAL CLOSURE & RECLAMATION COSTS							\$122,146.00

Notes:

EA = each

LF = linear feet

SF = square feet

CF = cubic feet