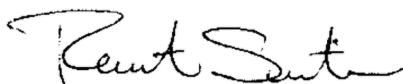


OPINION OF PROBABLE COST - PV DECOMMISSIONING

DISASSEMBLY & DISPOSAL						
Item	Description	Responsible Party	Qty	Unit	Unit Price	Total
1	PV Modules	Contractor	7,000	Each	\$0.50	\$ 3,500
2	Inverter & Weather Station	Contractor	1	Each	\$1,000	\$ 1,000
3	Transformer	Contractor	1	Each	\$870	\$ 870
4	Racking Frame	Contractor	150	Each	\$125	\$ 18,750
5	Racking Posts	Contractor	1,650	Each	\$7.10	\$ 11,715
6	Racking Wiring	Contractor	33,400	per LF	\$0.07	\$ 2,338
7	Underground Cables	Contractor	12,200	per LF	\$0.48	\$ 5,856
8	Utility Poles & Overhead wires	Contractor/ Utility	1	Lump Sum	\$2,000.00	\$ 2,000
9	Deer Fence	Contractor	3,150	per LF	\$2.00	\$ 6,300
10	Concrete Pads	Contractor	24	per SF	\$104	\$ 2,496
11	Gravel	Contractor	430	per CY	\$20.10	\$ 8,643
12	Geotextile for Limited Use Pervious Road	Contractor	17,340	per SF	\$0.20	\$ 3,468
13	Offsite Disposal & Hauling	Contractor	1	Lump Sum	\$5,000.00	\$ 5,000
14	Moblization & Demobilization	Contractor	1	Lump Sum	\$5,000.00	\$ 5,000
Subtotal						\$ 76,936
SITE RESTORATION						
15	Re-Grading and Decompaction	Contractor	6,450	per CY	\$2.00	\$ 12,900
16	Re-Seeding with Mulch & Tackifier in Disturbed Areas	Contractor	53,000	per SF	\$0.40	\$ 21,200
17	Remove Vegetative Screening & Landscaping	Contractor	241	Each	\$50.00	\$ 12,050
18	Additional fencing	Contractor	1,435	LF	\$2.00	\$ 2,870
19	Road Repair	Contractor	1	Lump Sum	\$8,000.00	\$ 8,000
20	Erosion and Sediment Control	Consultant	1	Lump Sum	\$5,000.00	\$ 5,000
21	SWPPP Preparation & Permit Fee	Consultant	1	Lump Sum	\$3,500.00	\$ 3,500
22	SWPPP Inspections & File Notice of Termination	Consultant	1	Lump Sum	\$2,000.00	\$ 2,000
23	Environmental Monitoring	Consultant	1	Lump Sum	\$7,500.00	\$ 7,500
Subtotal						\$ 75,020
TOTAL DISASSEMBLY, DISPOSAL & SITE RESTORATION COST						\$ 151,956

This opinion of probable cost is based on the engineer's experience in the design and construction of energy facilities and are subject to final engineering. As the design plans have been prepared by others, the engineer accepts no liability of errors, omissions or the accuract and adequacy of this opinion. It is a violation of state law for any person, unless they are acting under direction of a licensed professional engineer to alter this document in any way.

Bergmann



Robert Switala, PE, CPESC, CPSWQ
Principal

12/11/20

Date

