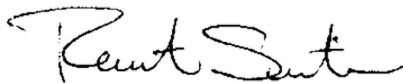


OPINION OF PROBABLE COST - PV DECOMMISSIONING

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	9,000	per LF	\$0.48	\$ 4,320
8	Utility Poles & Overhead wires	Contractor/ Utility	1	Lump Sum	\$2,000.00	\$ 2,000
9	Deer Fence	Contractor	2,625	per LF	\$2.00	\$ 5,250
10	Concrete Pads	Contractor	24	per SF	\$104	\$ 2,496
11	Gravel	Contractor	80	per CY	\$20.10	\$ 1,608
12	Geotextile for Limited Use Pervious Road	Contractor	3,270	per SF	\$0.20	\$ 654
13	Remove Wetland Bridge	Contractor	1	Each	\$2,500.00	\$ 2,500
14	Offsite Disposal & Hauling	Contractor	1	Lump Sum	\$5,000.00	\$ 5,000
15	Moblization & Demobilization	Contractor	1	Lump Sum	\$5,000.00	\$ 5,000
Subtotal						\$ 67,001
SITE RESTORATION						
16	Re-Grading and Decompaction	Contractor	6,520	per CY	\$2.00	\$ 13,040
17	Re-Seeding with Mulch & Tackifier in Disturbed Areas	Contractor	53,000	per SF	\$0.40	\$ 21,200
18	Remove Vegetative Screening & Landscaping	Contractor	176	Each	\$50.00	\$ 8,800
19	Road Repair	Contractor	1	Lump Sum	\$8,000.00	\$ 8,000
20	Erosion and Sediment Control	Contractor	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 Monitor	Consultant	1	Lump Sum	\$7,500.00	\$ 7,500
Subtotal						\$ 69,040
TOTAL DISASSEMBLY, DISPOSAL & SITE RESTORATION COST						\$ 136,041

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

