

BAD RIVER BAND OF LAKE SUPERIOR TRIBE OF CHIPPEWA INDIANS

CHIEF BLACKBIRD CENTER

P.O. Box 39 Odanah, Wisconsin 54861

REQUEST FOR PROPOSALS

FOR

Engineering Procurement and Construction of a 5 MegaWatt DC Solar Array

Bad River Band of Lake Superior Tribe of Chippewa Indians is seeking proposals through solicitation for engineering, procurement and construction of a 5 MegaWatt DC solar array to be integrated into the Mashkiizibii Minigrad (M2) Project. Minigrad design and integration are beyond the scope of this RFP. Ground Anchors for this solar array must begin placement into the ground by June 30, 2026. Construction will be completed upon wiring of the DC-DC converters. This RFP is not requesting a turnkey solution.

The successful bidder must work closely with Tribal staff at Bad River (BR), muGrid Analytics (MGA), and Bayfield Electric Cooperative (BEC). The bidder will work to finalize design, procurement equipment, and install the 5 MegaWatt DC solar array. The array will be wired to DC combiner boxes, then to DC-DC converters. Completed wiring to DC-DC converters is the last step in scope of this RFP.

A rough schedule is provided below:

- RFP Release: March 6
- RFP Questions due: March 20
- RFP Answer release: March 24
- RFP Submissions Due: March 26
- Contractor Selection: April 7
- Contracts signed: April 14
- Construction start: June 30
- Construction completion: August 30

Technical Requirements:

- Adhere to 30% design (attached document)
- Fixed tilt array
- 30-40 degree tilt
- Panel bottom to be 3' minimum from ground level

Work required by the bidder is as follows:

- Site visit prior to work start
- Site grading as needed (clearing/grubbing done by others)
- PV foundation geotechnical analysis
- PV foundation design
- 100% design package for scope of work
- Procurement for all equipment and materials needed for scope completion

- PV foundation installation (to be started by June 30th 2026)
- PV racking installation
- PV panel installation
- DC collector installation
- DC combiner box installation
- DC-DC converter installation
- All local and federal permitting required, including Storm Water Prevention Plan, 106 Cert, etc...

The bidder must meet the following requirements:

- Foreign Entities of Concern (FEOC) compliant with IRA Direct Pay for renewable energy projects will be required for all equipment used, including racking, panels, wire, conduit, collector boxes, etc.
- Prevailing Wage must be followed to secure ITC Tax Credit
- Proof of Insurance
- Master Electrician license
- References to previous relevant work

Proposals are required to contain the following information:

- Total Cost
- Specification Sheets for proposed equipment
- A statement of understanding that FEOC compliance for all equipment will be provided before any invoices can be processed
- A statement of understanding that Prevailing Wage will be provided before any invoices can be processed
- Proof of being a licensed electrical contractor in the State of Wisconsin
- Proof of insurance
- Timeline for procuring equipment and installation
- Proposed terms of payment
- Sample construction contract
- Sample O&M contract

The Bad River Band of Lake Superior Tribe of Chippewa Indians is a federally recognized Indian Tribe organized under Section 16 of the Indian Reorganization Act of 1934, U.S.C. Section 476. This entitles the Tribe to government pricing and exempts the Tribe from state sales and use taxes and from federal excise taxes. Therefore, price quotations should not include such taxes.

This Request for Proposals is open to all qualified, responsive bidders. Indian Preference will apply in the selection process in accordance with the Tribal Employment Rights Ordinance (TERO) or the Indian Preference Act of 1934 (Title 25, USC, Section 47), based on funding source requirements. Questions regarding TERO, and if the TERO fee applies to the RFP, may be directed to the Bad River Band's Human Resource office at 715-682-7111.

Firms or persons applying for Indian preference must provide evidence in its proposal of 51% or more Indian ownership. In addition, the firm or person must provide evidence of structure, management and financing affecting the Indian character of the firm. Documentation of and compliance with Indian Preference must accompany the proposal.

Three copies of sealed bids must be labeled 'M2 Minigrd Solar Field' and submitted by Thursday, March, 26, at 4:30 pm.

Bad River Tribe
 Chief Blackbird Center
 Attn: Executive Secretary
 PO Box 39/72682 Maple St
 Odanah, WI 54861

Questions regarding this project can be directed to Minigrad Project Manager, Brandon Semerau @ 262-309-5563 or Email B.Semerau@badriver-nsn.gov.

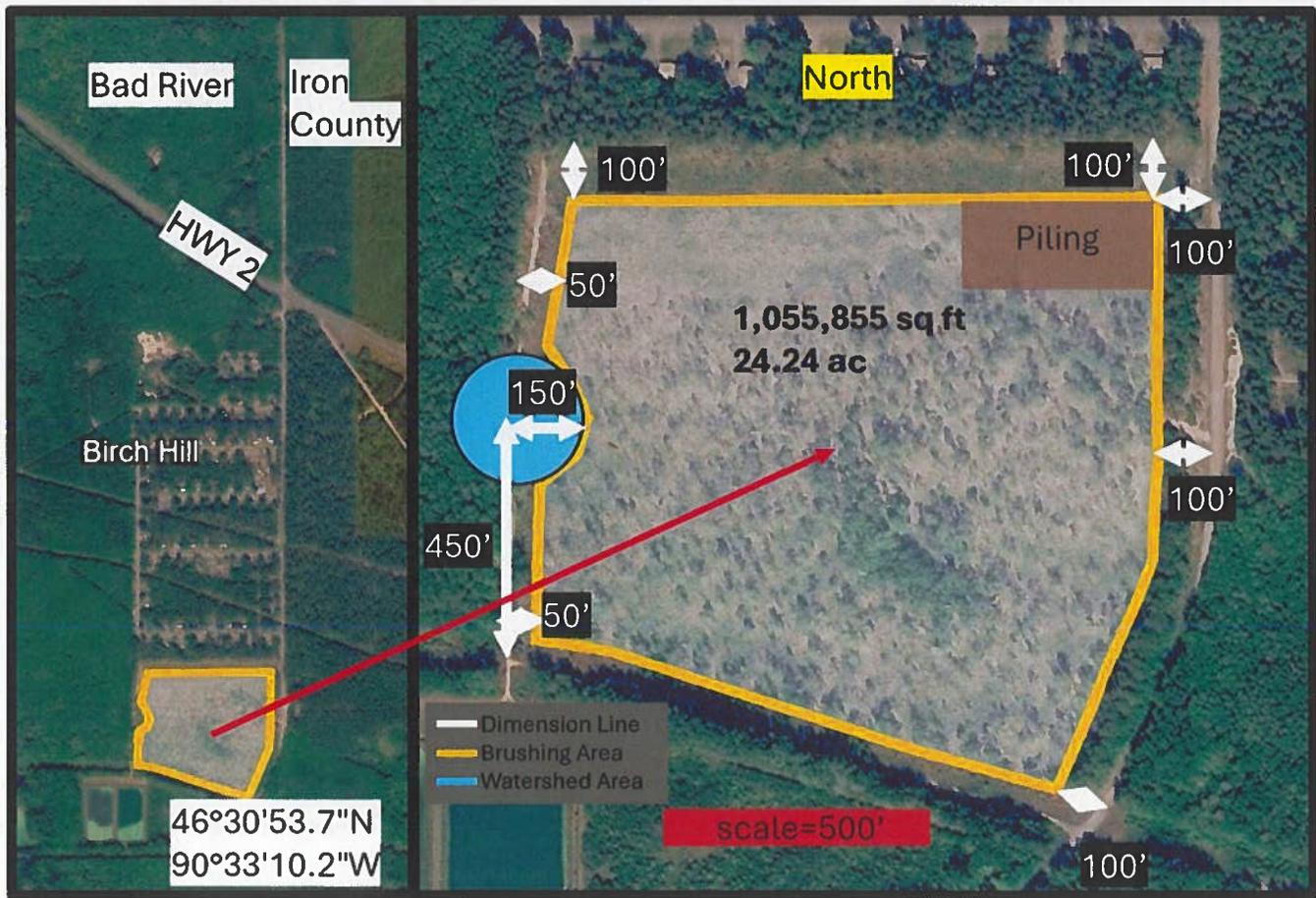
Bid opening will be scheduled at Chief Blackbird Center Conference Room @ 1:00 pm on March 27, 2026.

Any or all bids may be rejected when in the best interest of the Bad River Tribe.

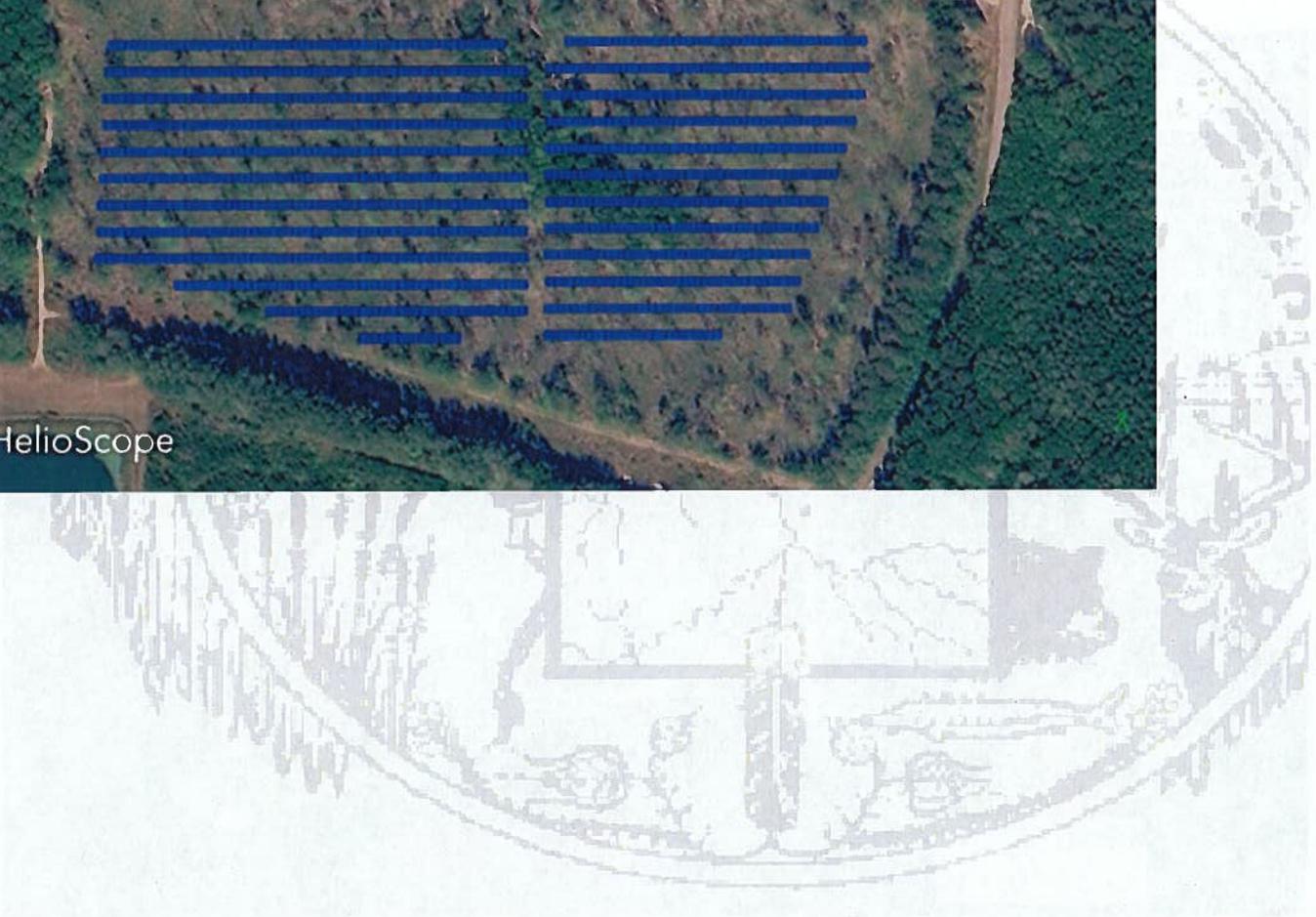
Program:	<u>BS</u>
Accounting:	<u>911</u>
Posted:	<u>3-6-26</u>
	<u>2:30: PM</u> am/pm

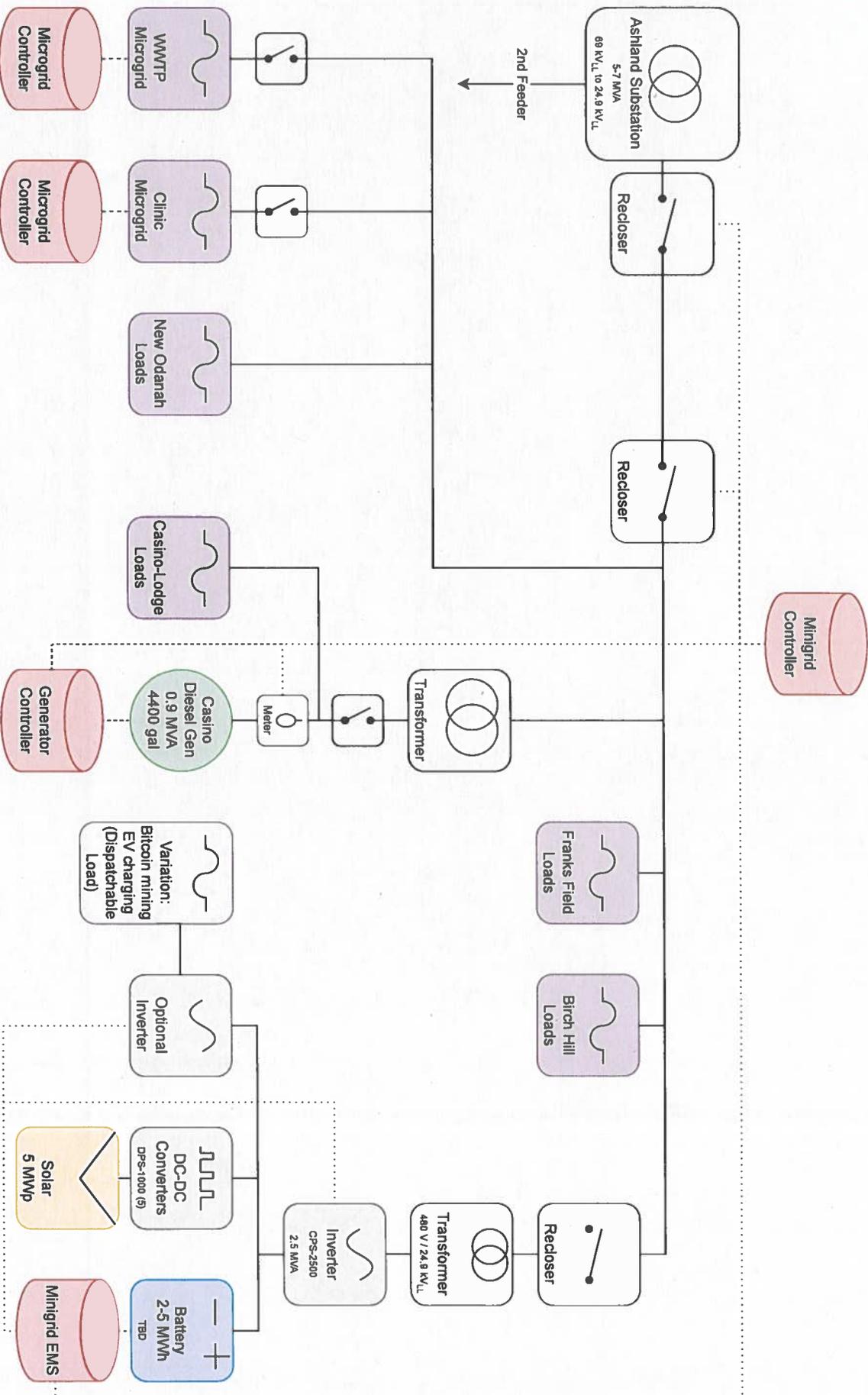
Site Plans:

Work Area Description



Solar Field Concept





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NOTES
 1. High-level one-line diagram; not all connections and equipment shown, especially; retail meters and smaller DERs that won't directly participate in minigrid
 2. Existing equipment and connections according to best information available
 3. Minigrid details provided for context, contractor to bid on installing only the solar DC portion (see Solar One-Line for scope)

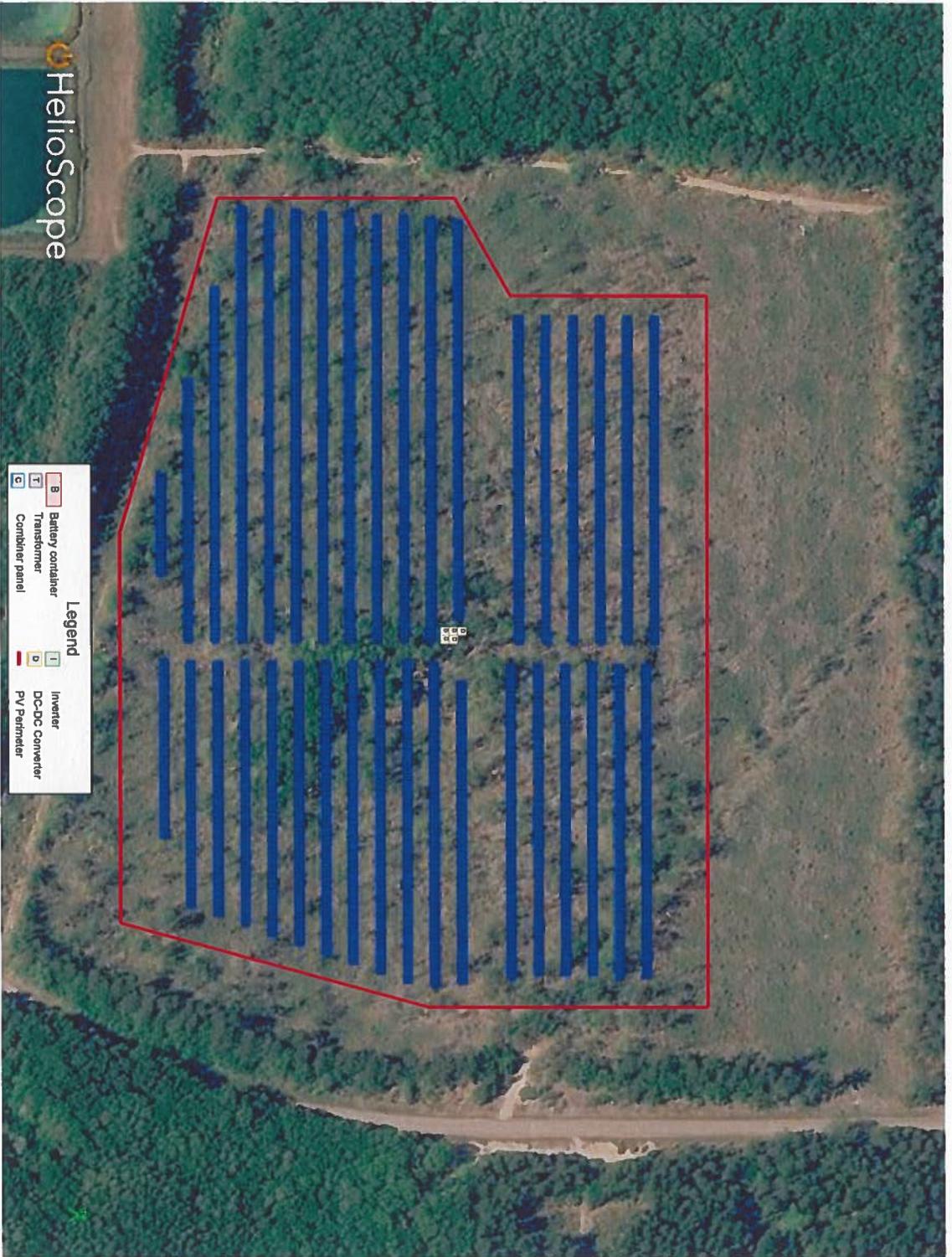
VER	DESCRIPTION	DATE
1	First release	
2	Update per title and content	24-05-13
3	Labels, dependencies fixed (TO)	25-07-27
4	Asset reorders, correct O/L, raise layout	25-02-05
5	Solar layout, new solar one line	25-02-10
6	For DOE deliverables	25-03-18
7	Updates for phase 2	25-08-10
8	Update battery size	25-07-03
9	Update battery size	26-03-02

TITLE
 Bad River Mashkiizibii
 Minigrid: Solar DC Only

DRAWN M.J.W. **DATE** 2024-02-09

SHEET Minigrid One Line **PAGE** 1

Golden, CO, USA
www.mugrid.com



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NOTES
1. Representative layout image, does not include all equipment and connections

VER	DESCRIPTION	DATE
1	Site sheet 1	

TITLE	DATE
Bad River Mashkiizibii Minigrd: Solar DC Only	
DRAWN	DATE
SHEET	PAGE
Solar-Battery Layout	3

Golden, CO, USA



muGrid Analytics

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