



26 March 2021

Register your Interest!

Cowra Solar/Battery Microgrid

INTRODUCTION

CLEAN Cowra is developing the Cowra Solar/Battery Microgrid, a new microgrid in an existing industrial area in Cowra NSW. Komo Energy is a project partner of CLEAN Cowra for the Cowra Solar/Battery Microgrid.

CLEAN Cowra and Komo Energy are committed to giving local and Aboriginal/Torres Strait Islander businesses, contractors and suppliers an opportunity to deliver or participate in the delivery of the Cowra Solar/Battery Microgrid.

The Cowra Solar/Battery Microgrid will bring together 4 to 5 industrial users behind a new approx. 1.2 MW HV network connection and incorporating behind-the-gate meter solar (500kW) and battery (300kW/600kWh) generation assets.

Komo Energy will shortly issue a Request for Proposals to suitably qualified contractors for the engineering, procurement and construction of the Cowra Solar/Battery Microgrid. This expression of interest will help identify suitable contractors that might wish to participate in the Request for Proposals process. It will also identify contractors and suppliers that may wish to be considered for subcontracting opportunities.

Project partners acknowledge the support of the Commonwealth Government through the Regional and Remote Communities Reliability Fund – Microgrids. The program provides funding to undertake feasibility studies into more reliable, secure and cost effective energy supply for regional and remote communities in Australia.

THE OPPORTUNITIES

We are seeking expressions of interest for the following activities:

1. FULL-SCOPE ENGINEERING, PROCUREMENT AND CONSTRUCTION

Interested parties are invited to express their interest for the full-scope design engineering, procurement and construction of the Cowra Solar/Battery Microgrid. Suitably qualified parties will be issued with the Request for Proposals in due course.

2. SUBCONTRACTING OPPORTUNITIES

Interested parties are invited to express their interest for subcontracting opportunities. Details will be passed on to prospective head contractors as part of the Request for Proposal package.

2.1 **Services**

- (a) engineering
- (b) geotech
- (c) civil works (drive-ways, trenching, site preparation)
- (d) fencing works
- (e) transport & logistics
- (f) piling
- (g) power pole installation
- (h) LV and HV electrical works (network connection and microgrid)
- (i) solar mechanical works (erection of mounting structure and mechanical (not electrical) installation of PV modules)
- (j) solar electrical works (solar DC installation to inverters)
- (k) site security
- (l) plant & equipment hire
- (m) rubbish & waste removal
- (n) construction amenities / temporary building
- (o) construction utilities (electricity, potable and non-potable water)
- (p) signage
- (q) photography (including time lapse) / drone footage
- (r) visualisations

2.2 **Supply**

- (a) power poles
- (b) solar modules
- (c) mounting structure/trackers
- (d) cables
- (e) inverters
- (f) HV equipment, transformer, switchgear
- (g) battery

NEXT STEPS

EPC Contractor EOI
Click Here

If you would like to be considered for inclusion in the Request for Proposal for the full-scope engineering, procurement and construction of the Cowra Solar/Battery Microgrid, please provide your details by either clicking on the above button or through this link: [Cowra Microgrid - EPC](#). Following review of your details, we may issue a Confidentiality and Process Agreement.

Subcontractor EOI
Click Here

If you would like your details to be passed on in the Request for Proposal as a potential subcontractor, please provide your details by either clicking on the above button or through this link: [Cowra Microgrid - Subcontracting](#).

Closing Date for this Expression of Interest
Thursday 16 April 2021 at 12:00 pm AEST

Contact Details:

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