

Australian Jobs Act 2013

AIP Plan reference code: D4SGKMWA

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: The Trustee for Blind Creek Solar Farm Trust

Project details

Name: Blind Creek Solar Farm and Battery

Location: 114 Currandooley Road, Bungendore, NSW 2621

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million - \$1 billion

Description: The Blind Solar Farm and Battery Project (the 'Project') consists of a solar farm of 300MWac/370MWdc and DC-coupled 243MW/486MWh Battery Energy Storage System (BESS), which is located off Tarago Road, approximately 8 kilometres (km) north-east of Bungendore, and 32 km northeast of Canberra, NSW, Australia, The project area is located within the Queanbeyan Palerang local Government area. The site is situated at latitude 35° 11'1.04"S and longitude 149° 28'22.73" The delivery of the solar farm and BESS shall be delivered via a split contracting strategy. The Engineering Procurement and Construction (EPC) contractor, Gransolar Construction Australia Pty Ltd (EPC Contractor or GRS) will be responsible for design and construction of the Solar Farm, BESS Balance of Plant (BoP) and ancillary systems. The EPC contractor will be responsible for overall commissioning of the Facility and BESS including grid commissioning. The BESS supplier will provide the BESS units and Power Plant Controller (PPC) and commissioning services for supplied equipment. While most Solar PV and BESS components are procured internationally, local works include logistics, construction, project management and commissioning. The agreements for operations, service, and maintenance (including an Operations & Maintenance contract with GRS or the O&M Contractor), along with life cycle replacement, will further support local content contributions. The Project will include the connection of the Facility to the existing Transgrid Services transmission network (TL6) via a cut-in to the existing 330 kV line which runs from Canberra to Sydney. A grid connection high voltage contractor will be appointed by Transgrid Services network.

Completion date: 30 Jun 2028

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities [*]	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Cable Packages (MV, LV DC)	Yes	Yes	
Solar PV inverters	Yes	Yes	
High voltage power transformers	Yes	Yes	
PV Modules	Yes	Yes	
Supply of electrical equipment for substation, transmission lines, reticulation	Yes	Yes	
Solar PV single axis trackers	Yes	Yes	
Construction of site facilities	Yes	No	
Materials supply (road material, quarry, concrete)	Yes	No	
Electrical Installation	Yes	No	
Fencing, landscaping and planting	Yes	No	
Supply of fuel	Yes	No	
Labour hire	Yes	No	
Plant hire	Yes	No	
Road construction (including dust suppression)	Yes	No	
Mechanical Installation	Yes	No	
Foundation construction	Yes	No	
Earthworks	Yes	No	
Testing and Commissioning	Yes	No	
Logistic Onshore	Yes	Yes	
Logistic Offshore	Yes	Yes	

*An Australian entity is an entity with an ABN or ACN

Project standards:

Australian International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name	Tenielle Webb	
Contact person position	Procurement Specialist	
Phone number	0458489360	
E-mail	twebb@gransolar.com	

Project proponent website: https://www.blindcreeksolarfarm.com.au

Project opportunities website: https://gateway.icn.org.au/projects/15679/pg-15679?scroll_pos=0

Supplier engagement and communication actions :

Promote project opportunities through industry associations Engage with vendor identification agencies on project opportunities and bid processes Conduct supplier information briefings on project opportunities and bid processes Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation Provide market intelligence to suppliers Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners Support suppliers to register with global supplier databases Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The EPC Contractor will offer feedback to unsuccessful bidders and this feedback will include recommendations of relevant training and capability development if this was a contributing factor to the supplier being unsuccessful.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: Ms BCSF Holdings Pty Ltd as trustee for the Blind Creek Solar Farm Trust

Facility details

Name: Blind Creek Solar Farm and Battery

Location: 114 Currandooley Road, Bungendore, NSW 2621

Type: Electricity facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

Key goods and	Opportunities for	Opportunities for
services	Australian entities*	non-Australian
Services		entities

*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person nameAlmero Du PisanieContact person positionHead of O&MPhone number0475721145E-mailadupisanie@gransolar.com

Facility operator website: https://www.blindcreeksolarfarm.com.au

Facility opportunities website: https://gateway.icn.org.au/projects/15679/pg-15679?scroll_pos=0

Supplier engagement and communication actions :

Promote project opportunities through industry associations Engage with vendor identification agencies on project opportunities and bid processes Conduct supplier information briefings on project opportunities and bid processes Directly contact suppliers with information on project opportunities and bid processes

Explanation for no opportunities for Australian entities

Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation Provide market intelligence to suppliers Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners Support suppliers to register with global supplier databases Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Not applicable for Operation phase