

PROJECT EXPRESSION OF INTEREST		
Project Title.	SecureEnergy – Project EnergyConnect (PEC)	
Project Description.	SecureEnergy has partnered with TransGrid (electricity transmission operator in New South Wales (NSW) and ElectraNet (electricity distributor in South Australia (SA) are currently investigating the proposed construction and operation of a new electrical interconnector and network support options between NSW and SA.	
	The interconnector is aimed at reducing the cost of providing secure and reliable electricity transmission between NSW and SA in the near term, while facilitating the longer-term transition of the energy sector across the National Electricity Market (NEM) to low emission energy sources.	
	The current preferred option involves constructing a high voltage electricity interconnector of approximately 900 kilometres between the power grids of SA (starting at Robertstown) and NSW (finishing in Wagga Wagga), known collectively as Project EnergyConnect.	
Opportunity Title.	Supply and Installation of Synchronous Condenser Buildings	
Opportunity Description.	SecureEnergy wish to identify suppliers that have the ability and equipment to supply and install high quality steel structures.	
	The following works will be required:	
	Procure, manufacture, transport and erect at project site as per detailed design drawings.	
	Project site: Buronga Substation and Dinawan Substation.	
	Includes but not limited to:	
	<ul> <li>Building primary and secondary structural steel including beams, columns, base plates, crane rail supporting beam, rafters, braces, fixings, fasteners, and consumables.</li> </ul>	
	<ul> <li>All building tertiary steel structure, where applicable, including crane access ladder, cable ladder supports, cable tray supports, etc and any required fasteners, fixings, and consumables.</li> </ul>	
	<ul> <li>Roof structure including purlins, girts, roof metal sheeting, roof translucent sheeting, roof bridging, flashing, ridge vents, facia, etc, and any required fasteners, fixings, and consumables.</li> </ul>	



- Main building wall structure including girt, wall cladding flashing, facia, and any required fasteners, fixings, screws, and consumables.
- Equipment room 100 mm sandwich wall panels, ceiling, and any required fasteners, fixings, and consumables.
- Roof drain system including gutters, downpipes and any required fasteners, fixings, and consumables.
- Motorised Building roller doors with overhead drum and other accessories. Manual operation (chain) for emergency purposes. Swing doors including door jam as per drawings.
- Interface with Over Head Crane design (transmitted loads, safety distances
- Shop and Fabrication Drawings, Assembly Drawings and As-Built Drawings
- Provision of a regulatory building certifications

## Works Excluded

- Detailed Design by SEJV
- Building services such as HVAC, Lighting, earthing, power, fire systems and hydraulics
- Building foundation, including cast in anchor bolts
- Supply of accommodation and messing, construction power and water by SEJV

## Supplier Requirements.

## SecureEnergy require suppliers that:

- Have a demonstrated track record of providing Steel buildings design, manufacture and construction for a Tier One or Tier Two Contractor or above.
- Have updated service logs for all plant and equipment.
- Have the required government or industry certifications, licenses, associations and/or insurances to deliver the opportunity.
- Have an exemplary safety record and a documented management system for tracking safety performance.
- Are financially viable and can demonstrate commercial value.
- Can demonstrate a strong commitment to training and retaining a local workforce.
- Have an excellent track record in employing and progressing the careers of Indigenous people.



	<ul> <li>Are progressively finding ways to develop the careers of women, veterans and people with disabilities.</li> </ul>
	<ul> <li>Treat the environmental they are working in with respect and consideration.</li> </ul>
Health and Safety	SecureEnergy encourages suppliers who can provide any evidence of Health and Safety (HSE) statistics and/or Lost Time to Injury (LTI) statistics.
Similar Experience	SecureEnergy encourages suppliers to provide case study examples of projects they have undertaken that are similar to the scope for SecureEnergy on Project EnergyConnect (PEC)
General Information.	SecureEnergy will consider all ICN Registrations where:
	The business demonstrates through their response a clear capability against the key requirements.
	The business completes a response to all SecureEnergy questions and/or SecureEnergy documentation.
	The businesses ICN profile is up to date and complete.
	The registration is complete prior to any closing date.
	<ul> <li>The business operates in Australia and is a registered Australian business.</li> </ul>
	<ul> <li>The Business has an Indigenous staffing component in line with Federal Indigenous Procurement Policy and/or NSW State Aboriginal Procurement In Construction.</li> </ul>
Local Content	SecureEnergy strongly encourages businesses who have head offices and/or dedicated premises with the appropriate Local Government approvals from the following regions:
	Albury City Council
	Balranld Shire Council
	Edward River Council
	Federation Council
	Griffith City Council
	Hay Shire Council
	Lockhart Shire Council
	Murray River Council
	Murrumbidgee Council
	Wagga Wagga City Council



	<ul> <li>Wentworth Shire Council</li> <li>Furthermore, SecureEnergy strongly encourages Aboriginal and Torres Strait Islander businesses to submit applications.</li> </ul>
Notes	SecureEnergy will obtain ongoing reporting from ICN on a regular basis.
	SecureEnergy will review all registrations, noting that any incomplete registration will be excluded from consideration.
	SecureEnergy highly values businesses that can demonstrate performance in line with the Indigenous Participation Plan of 2.5% indigenous employment.
	Further involvement may range from a request for a follow up meeting; request to prequalify, through to request for tender.
	Submitting a registration of interest does not guarantee that the supplier will be selected for prequalification or tender opportunities.