

Australian Industry Participation (AIP) Plan Executive Summary

1. General Project Details

Company Name: Sapphire Wind Farm Pty Ltd

Description of the project: The Sapphire Wind Farm project (SWF) is a 270MW wind farm consisting of 75 Wind Turbine Generators (WTGs) connected into the National Electricity Market (NEM). Once operational, SWF will supply the equivalent of approximately 116,000 houses with clean energy. SWF is owned by SWF1 Operations Pty Ltd as trustee of SWF1 Operations Trust. Construction will be undertaken by an unincorporated consortium of Vestas and Zenviron (EPC Contractor). Vestas will supply and erect the wind turbines; Zenviron will undertake the civil and electrical balance of plant works. The wind farm is connected to a substation to be provided by, separately owned and operated by Transgrid, the transmission network provider for NSW. Principal activities are excavation of the site; construction of roads; delivery of wind turbines and other equipment on site; construction of wind turbine foundations; installation of electrical cabling; installation of wind turbines; and construction of site compounds and an operations and maintenance building. The main components of a wind turbine are tower sections, nacelle, hub and blades. The nacelles, hubs and blades will be procured from Vestas factories overseas. The towers will be sourced from approved suppliers either in Australia and/or overseas. Balance of plant: civil works, cabling and provision of site compounds and operations & maintenance building, will require the supply of materials such as reinforcing steel, concrete and cables. The project is scheduled to commence construction in November 2016 and to run for approximately 20 months.

Estimated total project value: \$450,600,000

Project location: 20km west of Glen Innes, NSW

Link to project information: www.sapphirewindfarm.com.au

Project contact for procurement information: Adrian Oakey, 0240134640, adrian.oakey@cwpr.com.au

2. Opportunities for Australian industry involvement

List of goods and services to be procured for the project and the expected opportunity for industry participation	Opportunities for Australian suppliers	Opportunities for overseas suppliers
Goods: Wind turbine generators	No	Yes
Goods: Wind turbine towers	Yes	Yes
Goods: Concrete supply	Yes	No
Goods: Reinforcing steel	Yes	No
Goods: MV electrical equipment supply	Yes	Yes
Services: Civil construction	Yes	No
Services: Earthworks, trenching and cable laying	Yes	No
Services: MV transmission line construction	Yes	No
Services: Transport / Logistic services	Yes	Yes
Services: Cranage	Yes	No

Disclaimer: The information provided in the table above is based on an initial assessment by the company. Any questions or issues should be raised with the project contact.

3. Communication Strategy

- The EPC Contractor will seek information on Australian industry capability through industry contacts, the SWF website and Industry Capability Network (ICN). SWF will release work packages through the ICN Gateway.
- Dedicated website for project with contact portal for businesses interested in project work

- Communication through local business and community channels
- Project information day

4. Opportunities through all tiers of supply and in all stages of the project

- Specifications based on Australian, ISO, IEC and any other relevant industry standards
- Supplier/subcontractor assessments based on capability, value, scope, safety and environment when considering the total product offering
- Contractual arrangements to pass down to all contracting tiers to maximise local content
- Equal opportunity will be provided for all tenderers to review and respond to tenders

5. Opportunities for longer-term participation

- Provide opportunities for suppliers to be introduced to EPC Contractor's global procurement requirements, and therefore have the potential to extend Australian supplies overseas
- EPC Contractor to provide review meetings and feedback to suppliers and subcontractors
- Where mutually beneficial arrangements have been identified, strategic partnerships will be entered into
- References provided for service providers on request.

6. Procedures and Resources

- The EPC Contractor will, under the terms of the EPC Contract, implement the AIP Plan
- The EPC Contract Administrator will monitor compliance with the AIP Plan
- The EPC Contractor will report monthly to SWF on conformance with the plan