

Australian Industry Participation (AIP) plan Summary

– Project Phase

1. Project Details

Nominated project proponent: Golden Plains Wind Farm Management Pty Ltd ACN 627 730 563 as trustee for Golden Plains Wind Farm Unit Trust ABN 69 549 774 394

Project name: Golden Plains Wind Farm

- **Description of the project:** The Golden Plains Wind Farm Project (Project) involves the establishment of a wind energy facility (WEF) including wind turbines and associated electrical infrastructure on 16,739 ha to the west, south and south west of Rokewood, a small rural town in the Shire of Golden Plains; approximately 60 km north west of Geelong. The site is located on land that is primarily used for agricultural purposes and has been substantially modified over time due to agricultural operations such as broad acre cropping and livestock grazing. The Project will incorporate the following infrastructure components covering an approximate 1.5% of the available site area.

It will include the following infrastructure:

- Up to 228 wind turbines each with an expected installed generation capacity of more than five megawatts, a height of up to 230 m from the natural ground level to blade tip, and a rotor diameter in the order of 150 m with a lower rotor sweep at least 40 m above the natural ground level.
- Turbine foundations consisting of concrete gravity or rock anchor foundations with a depth of approximately 3.5 metres and a diameter of 20 to 25 m.
- Hardstand and laydown areas associated with each wind turbine.
- Up to six permanent meteorological masts (anemometers, wind vanes, thermometers and barometers)
- Intersection and site access upgrades.
- Internal access tracks of approximately 5.5 metre trafficable width and drainage where required. Underground electricity cables (internal reticulation network) buried to a depth of approximately one metre.
- Overhead powerlines from internal collector stations to the single terminal station with connection to the 500-kV high voltage transmission line including operations buildings.
- Site offices, amenities and provision for a battery energy storage system.
- Temporary construction infrastructure including: an on-site quarry to provide a local source of construction rock; four construction compounds and five co-located concrete batching plants (one in the quarry site and four co-located with construction compounds). The main compound would host site offices with parking, amenities and the battery energy storage system.

The project is anticipated to commence construction in 2021, with construction taking between 2 and 5 years to complete.

The following are procurement entities: Mondo, Balance of Plant (BoP) and Wind Turbine Supplier. Mondo (an entity of Ausnet Services) will be providing the preliminary electrical design and will then run an open book tender for electrical works required to construct project collector stations and overhead lines. The Balance of Plant contractor and Wind Turbine Supplier are both expected to be contracted by the end of 2020. All three of these entities will procure

goods and services from 2021 onwards and will direct advertisements for this work through the Industry Capability network (ICN).

Estimated project value: \$2,000,000,000.00

Project location: Rokewood, Victoria. This is located within the Golden Plains Shire and is approximately 60km west of Geelong and 40 km south of Ballarat.

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

Project contact for procurement information: Erin Gray, (03) 5421 9999, ering@w-wind.com.au

Other project proponents involved in the project: NA

2. Opportunities to supply Goods and Services

Key goods and services for the project	Opportunities for Australian entities	Opportunities for non-Australian entities
Goods		
Wind Turbine Generators	Yes	Yes
Wind Turbine Towers	Yes	Yes
Wind Turbine Blades	Yes	Yes
Bulk Earthworks	Yes	No
Civil Construction	Yes	No
Concrete Supply	Yes	No
Hard Rock Supply	Yes	No
Reinforcing Steel supply	Yes	No
Electrical infrastructure construction	Yes	No
Trenching and cable laying	Yes	No
Building construction	Yes	No
Cranage and erection	Yes	No
Services		
Design Services	Yes	No
Fencing	Yes	No
Catering and Food Services	Yes	No
Water cartage	Yes	No
Earthmoving	Yes	No
Engineering Services	Yes	Yes
Project Management	Yes	Yes
Wind Turbine Servicing & Maintenance	Yes	Yes

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.

Explanation for item(s) in list above where it is indicated 'No Opportunities for Australian entities'

3. Standards to be used in the project

In addition to the relevant Australian and International Standards, all development and construction work on the Golden Plains Wind Farm must comply with the conditions set out in Planning Permit PA1700266, in addition to:

[Policy and Planning Guidelines for Development of Wind Energy Facilities in Victoria](#) - VIC Department of Environment, Land, Water and Planning. Victoria State Government. January 2016

4. AIP activities to be undertaken by the Project Proponent

- ☒ Promote project opportunities through industry associations

Consult with the relevant industry associations (e.g. Local industry bodies in Ballarat and Geelong) to help identify capable and competitive Australian entities suitable to supply goods or services to the project. This will be done with guidance from the ICN, to ensure all relevant, local industry bodies are invited to local Project briefing sessions.

- ☒ Conduct supplier information briefings on project opportunities

GPWFM have already presented at ICN regional information events and will continue to do so, as the project progresses. GPWFM will work with the ICN to coordinate local industry information events to provide opportunity for local industry and job seekers to ask questions and receive project information. These events will be communicated to all parties who have registered interest on the ICN website, on the project website, on social media and in local print media. It will also be communicated to any local, relevant industry bodies directly, to inform their members. The Balance of Plant contractor who is responsible for majority of the procurement of key goods and services will be contractually required to be involved in these sessions.

- ☒ Issue media releases and/or ASX announcements on project developments and opportunities

Project updates will be advertised on the project website: www.goldenplainswindfarm.com.au and on social media www.facebook.com/westwindenergy and press releases will be provided to local media outlets.

- ☒ Direct contact suppliers with information on project opportunities

The ICN are maintaining a database of all local entities who have registered an interest in the Project. These entities are emailed (at minimum) quarterly with Project updates and are directly emailed with any new project opportunities.

5. AIP activities to be undertaken by procurement entities

- Procurement entities will be contractually required to include a designated employee to report in to GPWFM in regard to their compliance with this AIP plan. They will be required to provide

compliance verification data in their regular project reporting. Potential entities have been made aware of the contractual requirement to monitor and report on the AIP plan actions and the need to work cooperatively with the ICN. Procurement entities will be introduced to the ICN and in-house meetings will be convened to confirm understanding, identify any training requirements and agree on actions.

- Procurement entities for this project will be contractually required to work cooperatively with GPWFM and the ICN before work packages are developed, to enable pre-qualification details to be communicated to local industry in a timely manner. This will include local, public briefings and project updates on the ICN and project website. GPWFM has already been doing this, even prior to commencing the tender process for the Balance of Plant contractor, by promoting the ICN project website registration process in project updates, at local project open days, at ICN regional showcase briefings and at monthly 'Pop-Up Offices' held at the local Rokewood Hall.
- The ICN project page is: www.goldenplains.icn.org.au
(<https://gateway.icn.org.au/project/4178/westwind-energy-golden-plains-wind-farm>)