# Australian Industry Participation (AIP) plan Summary – Project Phase

#### 1. Project Details

Designated project proponent: Yorke Peninsula Wind Farm Project Pty Ltd (Yorke Peninsula)

**Description of the project:** Ceres Wind Farm Project (CWFP) is a renewable energy project comprised of the following three phases.

- 1) High Voltage Direct Current ("HVDC") works which is a state of the art power system designed to transmit power underground, underwater and over long distances, and will be comprised of approximately 60 kilometres of marine cable and 14 kilometres of terrestrial cable. ABB Group will be the design, procurement and construction contractor for the HVDC works.
- **2)** Balance of Plant ("BoP") works will involve the construction of roads and foundations, engagement with contractors and procurement of associated materials. The main contractor (i.e. procurement entity) for the BoP works will be decided after an open tender.
- **3)** Supply and Installation ("SI") works which is the supply and installation of new wind turbines and associated equipment. This work will be completed by Senvion Australia Pty Ltd.

The CWFP will involve the installation of up to 197 turbines and will deliver an estimated 600MW of clean electricity source into South Australia's energy market. After positive financial close (expected towards the end of 2017), there will be up to six months of procurement activity, followed by an expected 18 months of construction.

**Estimated project value:** It is expected that capital expenditure for the CWFP will be approximately \$1.6 to \$1.8 billion.

Project location: 20 kilometres south-west of Ardrossan, Yorke Peninsula, South Australia

Link to project information: http://www.theceresproject.com.au

**Project contact for procurement information:** Travis Neal, +61 3 8660 6506

Other project proponents involved in the project: Senvion Australia Pty Ltd

## 2. Opportunities to supply Goods and Services

Expected opportunities	Opportunities for Australian entities	Opportunities for non-Australian entities
Goods		
Nacelle	No	Yes
Blades	No	Yes
Tower	Yes	Yes
Hub	No	Yes
Converters	No	Yes
Internal Transformer System	Yes	Yes
Tower bolts (sets)	Yes	Yes
Busbars (sets)	No	Yes
Lifts Power Climber	No	Yes
High Voltage Direct Current Cabling	No	Yes
Main Transformers	No	Yes
Service and Maintenance Buildings	Yes	Yes
Roads Aggregate	Yes	No
Concrete	Yes	No
Reinforcement Steel	Yes	Yes
Reticulation Cable	No	Yes
Electrical Protection Equipment	No	Yes

Services		
Civil Design (HVDC)	Yes	Yes
Earthmoving (HVDC)	Yes	No
Electrical Design (HVDC)	No	Yes
Electrical Installation (HVDC)	Yes	Yes
Civil Design (BOP)	Yes	Yes
Earthmoving (BOP)	Yes	No
Electrical Design (BOP)	Yes	Yes
Electrical Installation (BOP)	Yes	Yes
Crane Services (S&I)	Yes	No
Land Transport (S&I)	Yes	No
Mechanical Services (S&I)	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 Standards to be used in the project

Australian Standards will be utilised on the CWFP. Where there is no Australian Standard, or the
equipment cannot be manufactured in Australia, the relevant international standard will be
used.

#### 4. AIP activities undertaken by the Project Proponent

Yorke Peninsula is committed to ensuring that Australian entities have a full, fair and reasonable opportunity to supply the CWFP and will:

- develop an AIP Policy in line with its AIP Plan and ensure that documentation is retained to support and report on the plan;
- maintain a publicly accessible website for the CWFP that will provide details on the CWFP, communicate opportunities, supplier information, standards and provide a mechanism for potential suppliers to submit interest;
- engage with relevant industry associations in order to identify Australian entities suitable to supply goods or services to the CWFP, some of which may be directly contacted;
- conduct training on AIP Plan obligations with staff and contractors to ensure that obligations are understood and their importance is identified;
- provide feedback to Australian tenderers and contractors upon request;
- transfer product and process technology and organisational know-how to Australian suppliers by assisting them on the project;
- assist Australian entities to tender for the CWFP by allowing for newly created joint ventures;
   and

• ensure AIP Plan obligations contractually flow down to contractors and subcontractors.

### 5. AIP activities to be undertaken by procurement entities

- Yorke Peninsula will contractually require its contractors and subcontractors to adhere to the CWFP AIP Plan. In doing so, full, fair and reasonable opportunity will be provided to Australian suppliers at all levels of procurement.
- The key activities that may be undertaken are set out at Item 4 above.