# Australian Industry Participation (AIP) Plan Executive Summary

## 1. General Project Details

**Company Name:** FORESIGHT SOLAR AUSTRALIA PTY LTD

**Description of the project:** The Bannerton Solar Park involves the design, construction, operation and maintenance of a 100MW Photovoltaic (PV) solar farm at Bannerton, Victoria (12km south west of Robinvale). The Solar Farm will produce 100MW of renewable energy, which will be directly supplied into the National Electricity Grid via the existing Wemen Terminal Substation. The project will commence construction during Q4 2017, with substantial completion expected in July, 2018. UGL PTY Limited (UGL) has been appointed by Foresight Solar Australia (FSA) as the contractor responsible for the Engineering, Procurement and Design (EPC) and Operation and Maintenance (O&M) for Bannerton Solar Park.

**Estimated total project value:** $160m

* **Estimated value of key goods and services procured for the project (if different to total project value) :** $133.5m

**Project location:** BANNERTON, VICTORIA

**Link to project information:** [www.foresightgroup.eu](http://www.foresightgroup.eu) and [www.bannertonsolarfarm.com.au](http://www.bannertonsolarfarm.com.au)

**Project contact for procurement information:** BEN SHEPHERD (02) 8216 0758 bshepherd@foresightgroup.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** |  |  |
| Photovoltaic Cells | No | Yes |
| Solar Racking | No | Yes |
| Invertors | No | Yes |
| Structural Steel (including Solar Piles) | Yes | Yes |
| Concrete | Yes | No |
| Landscaping Materials | Yes | No |
| Electrical Cables | Yes | Yes |
| Electrical Equipment | Yes | Yes |
| Ancillary Buildings | Yes | Yes |
| Site Amenities | Yes | No |
| Tools and Consumables  | Yes | No |
| Powercor (as Network Services Provider) - connection works  | Yes | No |
| **Services** |  |  |
| Earthworks | Yes | No |
| Installation Works – to be undertaken by UGL | No | No |
| Fencing | Yes | No |
| Electrical – to be undertaken by UGL | No | No |
| Civil Works | Yes | No |
| Engineering – to be undertaken by UGL | No | 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

* UGL will maintain a current understanding of the capabilities of Australian entities through national, state and project interfaces.
* FSA and UGL will maintain memberships with a number of industry networks (such as the Clean Energy Council).
* FSA and UGL websites will enable Australian industry representatives to contact either company in regards to project participation.
* UGL will promote information on project opportunities through public tender processes and industry briefings.
* UGL will liaise with the Industry Capability Network (ICN) and industry bodies to identify capable Australian and Indigenous suppliers suitable to provide goods or services to the project.
* UGL will identify a list of supplier opportunities for the Bannerton Solar Farm Project, and publish these for supplier expressions of interest through the ICN Gateway.

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

* UGL will specify all materials and equipment using Australian Standards wherever practical and economical. Australian standards are used for all project scopes, with photovoltaic cells, racking units and invertors utilising a combination of Australian and international standards.
* Suppliers will be assessed by UGL in line with its internal procurement policy, based on five principles: value for money, efficient and effective procurement practices, fair dealings, risk management and financial management.
* UGL will engage with potential suppliers by: outlining AIP plan requirements at industry briefings, ensuring AIP obligations are included in contractual arrangements and endorsing AIP plans and principles throughout the project.
* UGL will participate in a range of activities to conduct awareness programmes for Australian entities.

## 5. Opportunities for longer-term participation

* UGL will undertake supplier audits and where applicable recommend training and skills development for sub-contractors.
* Successful suppliers to the project will be included in UGL's supplier database, for use on future domestic and overseas projects.
* UGL will support the industry through workshops for potential Australian suppliers to assist with tender qualification and bid preparation, as well as on developments in supply chains for the manufacture of systems components.

## 6. Procedures and Resources

* UGL will develop systems to monitor and report on the extent of Australian industry participation.
* UGL will report to FSA on the AIP plan activities on a monthly and exception basis, to monitor any inappropriate action, variations, or corrective action under the AIP plan.
* UGL has ongoing engagement with suppliers through surveys and questionnaire with information stored and tracked using the Project Reporting systems.