

## Expressions of Interest (EOI):

### Operation and Maintenance of Impact Investment Group's (IIG) Swan Hill Solar Farm, Victoria



Impact Investment Group Pty Ltd (IIG) is a leading Australian impact investment funds manager and co-investor.

Our mission is to shift capital towards investments that blend financial returns with deep social and environmental impact.

IIG is seeking Expressions of Interest (EOI) for the Operation and Maintenance (O&M) of the Swan Hill Solar Farm (VIC). IIG is targeting an initial 5-year O&M term with the option for a further 5 years.

The Swan Hill Solar Farm Project (SHSF) is located approximately 2 km west of the township of Swan Hill on Blackwire Reserve. SHSF is a 19.282 MWp DC/ 14.4 MWAC solar farm consisting of a NextTracker single axis tracker system with SMA Sunny Central 2500MVA inverters. The PCUs are used to step up voltages to 22kV. SHSF contains 2 separate HV Feeder circuits, which in turn, each supply 7.5 MWp to Powercor's SHL1 and SHL2 distribution feeders.

The plant reached Practical completion in mid-July 2018.

The O&M services broadly required (but not limited to) are:

- Daily management and operation of the solar facilities:
  - Fault notification and response
  - Grid interactions / Switching
  - Spare part management
  - Warranty management

- Security
- Reporting
- Preventative and corrective maintenance of
  - Modules/tracking/piles system
  - Combiner boxes
  - PCU's – Inverters/transformers
  - 22kV switchroom
  - SCADA system
  - Weather stations and pyranometers
  - Security system
  - Balance of plant – including vegetation management and civil works
- Remote Monitoring and Control of facility
- Minor capital works if required
- Compliance with applicable laws, regulatory approvals, permits and related agreements

The EOI proposal should address the following criteria:

- Inclusions and structure of proposed O&M service offering including key contractual terms such as:
  - Limitation of liability cap
  - Availability guarantee liquidated damages cap
  - Security options; Parent Company Guarantee/performance bond
- Approach to positive social and environmental impacts including procurement policies
- Technical capability and resourcing (including proposed subcontractors if applicable)
- Experience
- Health, Safety and Environment performance and approach
- Indicative pricing for O&M services
  - Annual Rate for O&M services
  - Schedule of rates for Extra Services
  - If proposal is not wrapped, please include proposed rates to undertake services not included under the annual rate, such as panel cleaning/vegetation management.
- Bankability/financial stability

Please submit your EOI proposal by **5pm, 5 April 2018** to:

Rosie Bennett  
 Impact Investment Group  
 11 Princes St  
 St Kilda VIC 3182

Email: [rosie@impact-group.com.au](mailto:rosie@impact-group.com.au)

Below is the proposed timeline:

Item	Close date	Responsible party
EOI proposal submission	5pm, Friday 5 April 2019	Interested contractors
Shortlisted contractors notified	5pm, Thursday 18 April 2019	IIG
Contract review and response	5pm, Friday 10 May 2019	Shortlisted contractors
Contract negotiations	21 June 2019	Contractor/IIG
Contract execution	28 June 2019	Contractor/IIG

For further information please call Rosie Bennett on 0425 754 367.