

Expression of Interest

Supply of Onshore Geotechnical Services

Package ID: 1.06.03.01_Onshore Geotech

Star of the South is seeking Expressions of Interest (EOIs) from companies with capability and capacity to:

Supply onshore geotechnical investigation and laboratory testing services for the development of a cable trench transmission line, associated substations and other facilities along the approximately 80 km alignment. The onshore transmission line will connect from landfall at Reeves Beach to the state power grid near the existing power stations in the Latrobe Valley. The scope of work includes site investigation, engineering supervision and management, provision of plant and equipment, laboratory testing and reporting.

About Star of the South

Star of the South is Australia's first offshore wind project, proposed to be located off the coast of Gippsland in Victoria. It would harness strong Bass Strait winds to power Victorian homes and create a new industry with local jobs. The project involves up to 200 turbines in the sea, generating electricity from offshore wind and connecting via underground cables to the Latrobe Valley. Star of the South has been in development for several years and is in the feasibility phase with environmental assessments underway to support planning and approvals.

Package Requirements

Below is a high-level summary of the preliminary geotechnical service requirements:

- Geotechnical investigation and sampling work in accordance with AS1726 – 2017. Scope would include borehole drilling on selected sites and test pitting at nominated points (approximately 500 m spacings) along the 80 km alignment.
- Electrical resistivity testing undertaken in accordance with ASTM G57-95a and IEEE Standard 80/81.
- In-situ thermal resistivity testing, undertaken in accordance with IEEE 442-2017.

- Laboratory thermal resistivity testing using the 4-points dry-out curve method, undertaken in accordance ASTM Standard D5334.
- Geotechnical laboratory testing, undertaken by organisations with applicable NATA accreditation.
- Preliminary contamination assessment, undertaken in accordance with relevant local standards.
- Optional Feature Survey along the 80km alignment to be considered as the project develops.

Timing

The successful company will be required to meet the following indicative timeframes:

EOI closure date	12 th November 2021
Invitation to Tender release	Week commencing 1 st December 2021
Invitation to Tender close	Week commencing 22 nd December 2021
Negotiations with preferred supplier(s)	Week commencing 24 th January 2022
Contract award	Week commencing 1 st March 2022
Site mobilisation	2-3 weeks following contract award
Reporting complete	Q3 2022

EOI Submissions

EOI should be submitted to the Contact listed below by the Closure Date and include the following information (no more than 5 pages).

1. Current ICN profile
2. Company details including:
 - Company name and ABN (if Australian)
 - Address of head office

- Address of any Australian subsidiaries which may be involved in scope delivery (if applicable)
 - Key contact details (name, e-mail, and phone number)
 - Identifying if indigenous owned and provide evidence of registration with Supply Nation, Kinaway or another relevant organisation (if applicable).
3. The company's capability statement including the ability to meet the project requirements (as listed above) within the applicable quality standards (as detailed below) and ability to meet the proposed timing.
 4. The proposed work would require relevant quality and environmental procedures and standards, that encompass:
 - a. Quality Management (third party accredited to AS/NZS/ISO 9001).
 - b. Environmental Management (third party accredited to AS/NZS/ISO 14001).
 - c. Health and Safety (third party accredited to AS 4801 and OHSAS 18001).
 5. A summary of key personnel and their relevant experience.
 6. Please provide confirmation that you hold appropriate levels of insurance coverage for the provision of the works as listed above (minimum requirement: Public Liability \$20,000,000 for any single occurrence and Professional Indemnity \$10,000,000 for any single occurrence).
 7. An outline of potential local (ie Gippsland / Victoria / Australia) collaboration opportunities (if applicable).
 8. An outline of potential opportunities for the Gunaikurnai Traditional Owner group www.gunaikurnai.org , other indigenous companies, and social enterprises.

Closure Date

EOI registrations close on 12th of November, 2021 at 5pm AEST.

Terms

This EOI is an invitation to treat and must not be construed, interpreted, or relied upon, whether expressly or impliedly, as an offer capable of acceptance by any person, or as creating any form of legal rights.

Companies selected to participate in the tender process will be required to enter into a Non-Disclosure Agreement and be subject to the Star of the South pre-qualification process.

Participation in any stage of the EOI process, or in relation to any matter concerning the EOI, is at the Respondents' sole risk and cost and Star of the South is under no obligation to continue any tender process with the Company.

No document, communication, representation or conduct provided, made or engaged in by or on behalf of Star of the South will create any contractual or other legal relationship between it and any Company for the performance of the works.

Contact

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