

EXPRESSION OF INTEREST (EOI)

Project	BURRUP UREA PROJECT
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Requisition Number	45826-A-70007
Package Title	Central Control Room Building
1. SUBMISSION PROCEDURE	
EOI Instructions	<p>Supplier(s) are invited to express interest by registering on ICN Gateway where competency and previous positive experiences of similar supply of goods / services can be demonstrated.</p> <p>When submitting interest registrants will be asked to complete an expression of interest document. The registrant's response will form their Expression of Interest (EOI) for material and/or services.</p> <p>Suppliers will only be considered for Prequalification should they satisfy stated criteria, including but not limited to Health, Safety & Environmental Management, Quality management, financial standing, relevant experience and availability (if required).</p>
EOI Closing Date	Please submit by close of business on 28th November 2023
Returnable Schedules	Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.
Contact	<p>All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).</p> <p>Andie Pfaff Andie.Pfaff@icnwa.org.au +61 (08) 9365 7442</p>
URL	<p>For more information regarding the Perdaman, refer</p> <ul style="list-style-type: none"> https://www.perdamanindustries.com.au/scjv/
2. INDICATIVE SCOPE OF WORK	
Package Description	<p>Overview</p> <p>Saipem Australia Pty Ltd and Clough Projects Australia Pty Ltd Joint Venture (herein referred to as the "CONTRACTOR") has reached an agreement with Perdaman Chemicals and Fertilisers Pty Ltd (herein referred to as the "OWNER") for the Engineering, Procurement, Construction and Commissioning of the BURRUP UREA PROJECT.</p> <p>Perdaman Chemicals and Fertilisers Pty Ltd (OWNER) is focused on the development of the Perdaman, Ceres Project which shall be the world's largest gas stream ammonia-urea plant with a production capacity of 2.14 MMTPA granular urea. The plant is located within the Burrup Strategic Industrial Area, Burrup Peninsula, approximately 10 km from Dampier and 20 km north-west of Karratha on the Northwest coastline of Western Australia.</p>

3 SCOPE OF WORKS

3.1 BUILDING LIST

The building involved in this document is listed as follows:

- CENTRAL CONTROL ROOM BUILDING

BUILDING ACTIVITIES

General

Buildings Subcontractor activities shall include:

- Engineering services
- Civil works
- Building services works

For each of the above mentioned activities, the Buildings Subcontractor shall be fully responsible and self-supporting in performing the works: detailed & construction engineering, supply of material, construction, installation (including testing, inspecting, adjusting and balancing, pre-commissioning, commissioning, start-up, punch list clearance of buildings until the final acceptance), other activities (i.e furnishing of all tools, labour, supervision, equipment and miscellaneous construction materials and supplies necessary for the completion of building construction, including final site clean up and training of OWNER personnel, if necessary) in accordance with requirements of this specification, referred documents and applicable Codes, standards and regulations.

Engineering Services

Buildings Subcontractor activities shall include the following engineering services:

- Architectural detailed design
- Structural detailed design
- Building services detail design
- 3D Model Development with BIM approach
- 3D Model coordination
- Engineering for Procurement
- Engineering during Construction
- As-built documentation

All the activities necessary to obtain permits and certifications according to local regulations and authority, are included in Buildings Subcontractor scope of work. If required by local regulations, Buildings Subcontractor shall also be required to include seal/stamp and signature by a responsible registered professional engineer.

3.1.3 Civil works

Buildings Subcontractor activities shall include the following civil works:

- Architectural and structural works for the building listed in section 3.1, including, but not necessarily limited to, pertaining external areas such as : transformers bays, external cylinder sheds, concrete pads for HVAC equipment, sheltered areas, etc.
- Backfilling:
 - Backfilling around foundations, trench formation and final surfacing to Finish Level (or high point of Paving) shall be done by Subcontractor ;
 - Subcontractor shall load, transport materials from Stockpile area (Site-F or near by areas);
 - Subcontractor shall perform proof compaction / rolling, as per the Bulk Earthworks Technical Specification;
 - Subcontractor shall ensure areas subjected to foundations are drained and water conveyed to low points.
- Excavation (Bulk Earthwork will be by Contractor & handover the site to S/C at Rough Grade level (Bottom of foundation) but If design calls for further excavation, EPC building subcontractor shall performe).
- Plumbing and drainage works
- functional and safety signals/signage
- Civil works assistance to system installation
- Pumping of Concrete ensuring Quality is under Subcontractor scope of work. Only Supply of Concrete meeting project specification will be under CONTRACTOR scope. Any Admixture / additional requirement due to specific design shall be under SUBCONTRACTOR

3.1.4 Building services works

Buildings Subcontractor activities shall include the following services works:

- Electrical systems
- Telecommunication systems
- Fire protection systems (active and passive)
- Fire, gas and smoke detection systems
- Heating, ventilation and air conditioning systems

3.1.5 Exclusions

Buildings Subcontractor activities shall not include the following:

- Soil investigation, in-situ and laboratory tests and preparation of the geotechnical report
- Concrete supply at site (pumping to be by EPC building subcontractor)
- Topographic survey
- Site preparation
- Furniture
- Landscaping
- Workshop equipment

	<ul style="list-style-type: none"> Design, supply and installation of the solar panels and associated electrical works. <p>Exclusions shall be read in conjunction with CONTRACTOR's document 4400-CA-E-15009 "Battery Limits for Building Works".</p>
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.
Key Dates	Tender is planned to be issued during December 2023
Point of Delivery	Project Site Burrup Strategic Industrial Area (Western Australia)
3. RETURNABLE DOCUMENTS	
List of Returnable Schedules	<p>Capability Statement and confirmation of ability to provide services.</p> <p>Confirmation of having undertaken similar style Building Projects</p> <p>Brief overview of any Local Partnerships and Facilities.</p>
4. DISCLAIMER	
This Expression of Interest to gain an insight into the capabilities of potential service providers and not a Tender Invitation or offer - the schedule and content of this work is subject to change pending project demand and timelines.	