

EXPRESSION OF INTEREST (EOI)

Project	Burrup Urea Project
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Requisition Number	45826-A 70005
Package Title	UREA STORAGE BUILDINGS FOR PLANT AND PORT AREA
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 24 th October 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><i>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.</i></p> <p><i>Perdaman Chemicals and Fertilisers Pty Ltd (OWNER) is focused on the development of the Perdaman 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.</i></p>

General Scope of Supply / Services

The Subcontractors scope of services shall include the detailed design, procurement, supply, fabrication, transportation, installation, U/G works including foundation and other activities envisaged for the execution of scope defined in accordance with project drawings and specifications.

Building Details

Building Name	Dimension in meters			Urea storage Capacity (Ton)
	Length (L) in meters	Width (W) in meters	Height (H) in meters (From FGL to Ridge)	
Urea storage building - At Plant	246	65	35	75000
Urea storage building - At Port (Including the modular office space)	216	65	35	65000

The project requires two buildings for bulk urea storage, one at the process plant site for production storage and the other at the Dampier Port for export storage. Each of the storage building will be designed to store granulated urea in a stockpile complete with in-loading tripper conveyor and product reclaim system. Urea in granular form will be transported to the port storage building by a conveyor from the process plant storage building.

BUILDING DESCRIPTION

The storage buildings shall be designed and constructed of structural steel portal frames in accordance with the AS 4100 and AS 4055 with fully cladded roofing and walls, doors and shutters with openings for the conveyors at the gable ends. The reclaim system supported on rails at the floor level will collect urea from the stock pile and load it on a conveyor system. The overhead conveyor and tripper that conveys granular urea to the stock pile will be supported from the rafters of the building structure. The storage facilities will generally be unmanned, except occasionally during maintenance and inspection. At port storage building, separate small office space shall be provided in the building to accommodate two persons.

A steel stair case shall be provided to access the tripper car floor for inspection and maintenance at both sides. The building also includes stockpile retaining wall on all four sides and tripper maintenance monorail hoist.

Building Subcontractor shall verify and estimate the exact area requirement of shelter based on the Urea storage capacity listed above.

The Subcontractor shall undertake all engineering design, including but not limited to the creation of drawings, detail design, calculations, bills of materials, layouts, specifications, technical documentation, constructability reviews, and installation

	<i>methodologies, including all necessary temporary and ancillary equipment to complete the works. The Subcontractor shall determine the building classification and design in accordance with the building use and the latest Building Code of Australia (BCA) and National Construction Code (NCC). A summary of the documents to be developed by the Subcontractor and associated time line is provided in the Subcontractor's Drawing and Data Requirements shall be as defined in the Invite to Bid documents.</i>
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.
Key Dates	Tender is planned to be issued during 31 st October 2023
Point of Delivery	Project Site Burrup Strategic Industrial Area (Western Australia)
3. RETURNABLE DOCUMENTS	
List of Returnable Schedules	Capability Statement and confirmation of ability to provide a high level service for the number of busses required during the peak. Brief overview of any Local Partnerships and Facilities.
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.	