

## **EXPRESSION OF INTEREST (EOI)**

Project	Burrup Urea Project	
Company /	Perdaman Chemicals and Fertilisers Pty Ltd	
Client		
Requisition Number	45826-G-70004	
Package Title	Temporary Construction Facilities – Project Site	
1. SUBMISSION	ON PROCEDURE	
EOI Instruction s	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.	
	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.	
	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).	
<b>EOI Closing</b>	Please submit by close of business on 1st September 2023	
Date		
Returnable Schedules	Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.	
Contact	All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).	
	Andie Pfaff	
	Andie.Pfaff@icnwa.org.au	
	+61 (08) 9365 7442	
URL	For more information regarding the Perdaman, refer  • <a href="https://www.perdamanindustries.com.au/scjv/">https://www.perdamanindustries.com.au/scjv/</a>	
2. INDICATIV	E SCOPE OF WORK	
Package Description	Overview	
	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.	

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.

## **General Scope of Supply / Services**

## 1. SCOPE OF SUPPLY

The SUBCONTRACTOR shall quote for the complete supply of the facilities as listed below for Site C & F, including the furnishing of all labour, supervision, materials, equipment, tools, supplies, and services required to manufacture, assemble, inspect, test, store prior to shipping (if required), pack/protect for shipment, and deliver the equipment/materials/services to the contractual delivery point. The installation and commissioning of the equipment/materials listed below, in addition to the resolution of issues/punch list items is to be completed by the SUBCONTRACTOR.

List	Facility/Item Type	Size	Qty
1	Emergency Response Team Office	6x3m	1
2	Clinic (Medical Center)	12x9m	1
3	Site Office	30x14m	1
4	Meeting Room	12x6m	1
5	Induction and Training Office	12x12m	1
6	Crib Hut	12x9m	19
7	Ice Distribution Room	6x3m	6
8	Men Ablution	12x3m	8
9	Women Ablution	12x3m	8
10	Storage Containers		20
11	Storage Containers w/ Shelter Dome		10
12	Main Distribution Board	-	5
13	Automatic Transfer Switch		5
14	Diesel generator		6
15	Diesel generator (stand-by)	-	5
16	Diesel Tank	-	5
17	Potable Water Tank	4000L	9



18	Pressure Water Pump	-	3
19	Guard House-1	6x3m	1
20	Guard House-2	12x3m	1
21	Guard House-3	12x3m	1
22	Office Complex	12x12m	5
23	Meeting Room	12x9m	3
24	Permit Office	12x3m	3
25	Contractor Offices	12x3m	6
26	Grey Water Catchment Tank	30,000lt-	1
27	Sewer Suction Pump	-	1

This Scope of Work (SOW) specifies the extent of work required for the Supply and Installation of Temporary Construction Facilities (TCF) for the construction phase of Perdaman Urea Plant, including mobilisation, site installation, commissioning, maintenance decommissioning and demobilisation.

The requirements detailed within this SOW dictate the minimum standards required with respect to technical compliance, quality, and safety. General industry codes and standards may be admissible only when they equal or exceed the detailed requirements herein.

Any discrepancy identified by the SUBCONTRACTOR between the CONTRACTOR's requirements and the referenced documentation shall be brought to the attention of the CONTRACTOR in writing.

Under all circumstances, the SUBCONTRACTOR shall comply with all prevailing Federal, State or Local Government Authority legislation and regulations. The SUBCONTRACTORs proposal is to include both pricing to purchase and pricing to rent temporary facilities for the project. SUBCONTRACTOR is also encouraged to put forward any other options that would be beneficial to the CONTRACTOR. SOW is inclusive of the furnishing of all labour, supervision, overhead, materials, equipment, tools, supplies, and services required to manufacture, assemble, inspect, test, store prior to transport, pack/protect prior to transport, delivery of the facilities to the contractual delivery point, installation inclusive of all foundations, plumbing, electrical and commissioning, documentation, and registration of all TCF's described within this document.

The SOW shall be completed in accordance with Schedule 1 – Applicable Documents, Schedule 2 – Document and Data Submittal Requirements (DDSR), Schedule 3 – Responsibilities Matrix and Schedule 4 – Key Dates.

The SUBCONTRACTOR must be fully self-sufficient whilst performing the Services at the Site. In this respect, CONTRACTOR highlights there will be no facilities, such as ablutions, potable water, diesel fuel, cribs etc. available at the Site whilst performing the works.

The SOW shall be further defined as the following:

- Facilities to be supplied new or in very good, clean condition.
- SUBCONTRACTOR is responsible to obtain all relevant permits and



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approvals from the Shire of Roebourne

- All (occupancy) buildings to be fully equipped and fitted with operational safety devices as required by applicable laws (e.g., fire alarms, RCD Protection, electrical isolations, earthing, fire blankets, fire extinguishers)
- Offices, meeting rooms, training room and crib huts to be fully furnished including 75" Smart colour televisions with USB outlets, whiteboards mounted to walls in Offices and Meeting rooms, notice boards in all offices and crib huts, ceiling mounted Digital overhead projector in training room, all windows to be fitted with roller blinds. All Connections should be provided near the intended computer TV location.
- All offices, crib huts, training centre and medical centre to be fitted with grey water Macerator pumps, all potable water tanks to be fitted with Diaphragm pumps and all grey water tanks to be fitted with 50mm valve and camlock fittings for pump out.
- Offices shall be furnished with one workstation per occupant, inclusive
  of desk/drawer/ office chairs and including provision of sufficient
  electrical outlets (4 off per desk) and IT cabling points for printer and
  provision to each workstation area.
- Offices will be inclusive of kitchenettes with refrigerators, microwaves, dishwash machines pie warmer and Zip hydro tap unit, hot and cold water and associated filters. All Sink taps to have hot/cold water functioning.
- Crib rooms shall include tables and chairs to satisfy occupancy requirements and be inclusive of kitchenettes with a combination of all refrigerator and fridge freezers, microwaves, dishwash machines, pie warmer and Zippy wall mounted and plumbed hot water units, all sink taps to have hot and cold water, adequate number of coat hangers mounted on the outside of the buildings and water filters.
- Offices and meeting rooms to have 30mm penetration in the floor that is vermin proof for routing of network cabling.
- Ablution blocks are to be quoted with appropriately sized belly tanks.
- Meeting rooms shall include meeting table/chairs, adequate power outlets.
- Training rooms shall include all furnishings for seated occupants, speaker systems, inclusive of network cabling, sink Suitable Kitchenette with Zip Wall mounted unit with sinks taps to have hot and cold water with adequate power outlets to suit any ceiling mounted projectors.
- All TCF's shall be supplied with their respective foundations designed for cyclonic conditions unless otherwise specified by CONTRACTOR.
   SUBCONTRACTOR to provide details and calculations for the type of foundation being proposed. Proposal should take into account ease of relocation of facilities.
- Design certification and all cyclonic certifications shall be supplied with



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	TCF's Buildings		
	The SUBCONTRACTOR is responsible for all complexing of TCF's on site.		
	<ul> <li>All TCF's to be supplied with split system air-conditioning capable of maintaining temperature of 21degrees C, additionally all internal off and rooms to be fitted with split system air-conditioners. All externa A/C units to be fixed to building chassis.</li> </ul>		
	<ul> <li>All TCF's to have boot Scrapers at all entrances to buildings.</li> </ul>		
	<ul> <li>All windows to be fitted with fly screens and roller blinds inclusive of any cyclonic screens.</li> </ul>		
	<ul> <li>All buildings to have provision to be lockable and made secure, including windows. Buildings to have an associated master key link to all locks. Minimum of 2 keys for internal lockable doors and 4 keys for any external lockable door. A key register is to be supplied. 10 Master Keys to be supplied as part of the building package.</li> </ul>		
	<ul> <li>All Installation works must be completed in accordance with AS/NZS 3012:2019 and all associated standards within including but not limited to AS/NZS 3000:2018 Australian/New Zealand Wiring Rules, AS/NZS 3008:2017 Electrical Installations – Selection of cables and AS/NZS 3010:2017 Electrical Installation – Generating Sets</li> </ul>		
	<ul> <li>Testing and inspection of the temporary construction installation will be in accordance with AS/NZS 3000:2018 section 8.3 Testing.</li> </ul>		
	<ul> <li>All Buildings must comply with relevant Building Standards applicable to the Cyclone Region for Karratha, Cyclonic Wind Region D.</li> </ul>		
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.		
<b>Key Dates</b>	Tender is planned to be issued around the 14 <sup>th</sup> of September 2023		
Point of	Project Site Burrup Strategic Industrial Area (Western Australia)		
Delivery			
	ABLE DOCUMENTS		
List of	Capability Statement and confirmation of ability to provide a high-level product/ service		
Returnable	being requested in the above Scope of Work as required by the Project.		
Schedules	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			
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Tender Invitation or offer - the schedule and content of this work is subject to change pending project demand and timelines.