

EXPRESSION OF INTEREST (EOI)

Project	Burrup Urea Project
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Requisition Number	45826-C-70028
Package Title	SUPPLY, INSTALLATION & OPERATION OF CONCRETE BATCHING PLANT PACKAGE -1
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 heavy lifting 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.</p>
EOI Closing Date	Please submit by close of business on 12 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>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 located in the Burrup Strategic Industrial Area, Burrup Peninsula, Western Australia.</p> <p>Perdaman Chemicals and Fertilisers Pty Ltd (OWNER) is focused on the development of Perdaman - Project CERES which shall be the world's largest gas stream ammonia-urea plant with a production capacity of 2.14 MMTPA granular urea.</p>

CONCRETE BATCHING PLANT PACKAGE

SUBCONTRACTOR shall provide all resources, services and necessary equipment to supply the Ready-Mix concrete service, at locations required within the project boundaries.

SUBCONTRACTOR shall (unless otherwise noted) provide all management, supervision, labor, procurement, fuels, equipment, tools, all consumables, material supplies and all accessories required for supply and delivery of Concrete, at the point of discharge, within project boundary.

The supply also includes, but is not limited to, the supporting management, administrative and other requirements described in the Inquiry Package.

The Scope of Work encompasses, but is not limited to, the following activities:

- Carrying out Trial Mixes and finalize Design Mix to meet Concrete Specification requirements.
- Supply, receipt, preservation and storage of materials
- Material management.
- Equipment receipt, storage, installation and commissioning.
- Design, supply, construction/installation of foundations for Batching Plant and its accessories at location indicated by CONTRACTOR on site F.
- Weighing arrangements within Concrete batching plant premises
- Setting Concrete testing Laboratory wet & dry testing in accordance with AS 1012 including all required testing equipment and confirming to NATA requirements.
- SUBCONTRACTOR shall be responsible to obtain all permits and licenses required for unhindered operation of concrete batching plant.
- In case of Sub-contracting activities (partially or totally), SUBCONTRACTOR shall inform the name of company and relevant location, the split of the subcontracting activities and SUBCONTRACTOR shall provide the references list of their own Sub-Contractor.
- Guarantee compliance with the applicable noise limits and details of noise abatement device considered to assure the compliance with it, if any
- The SUBCONTRACTOR shall assure responsibility for the entire package, including each subsupply and components indicated in this specification.
- SUBCONTRACTOR shall supply in accordance with CONTRACTOR's specifications, procedures, and requirements (including HSE and quality requirements; fabrication, assembly, and construction-related procedures; and technical documents and specifications related to the work).
- SUBCONTRACTOR shall develop Supply Plan/Procedures/Method statements based on CONTRACTOR requirements and shall submit to CONTRACTOR for review and approval prior to start the works.
- If Concrete supply is not in accordance with the requirements of this Specification, the same shall be rejected at no cost to the CONTRACTOR.
- Concrete supply should be to the satisfaction of the CONTRACTOR and/or authorized quality inspectors.
- SUBCONTRACTOR should ensure that materials used in production, placing, finishing and curing of concrete are compatible with each other.

SUBCONTRACTOR shall participate to a number of Post Award meeting in CONTRACTOR's office and shall respond to clarifications necessary to achieve the natural agreements made in the meeting.

SUBCONTRACTOR and their Subcontractor shall attend, as minimum, to the meetings listed in Scope of Supply Checklist under Engineering Services.

SUBCONTRACTOR should evaluate and provide pricing for the following options, as specified.

3.1 OPTION-1 (FULL SUPPLY)

SUBCONTRACTOR shall provide a quotation for installation, commissioning and operation of

Concrete Batching Plant, during the tenure of the project, specified in ____ .

Concrete should be

supplied in full compliance with SCJV standards and specifications.

SI No Description Capacity Quantity

1 Concrete Batching Plant 50 m3 / Hour 01

2 Concrete Batching Plant- Standby 50 m3 / Hour 01

2 Transit Trucks 7 m3 each 05

Supply of Concrete from batching plant will be included, but not limited to below terms and conditions:

1. All manpower, tools, equipment, transit mixer, fuel and spare parts required for safe

installation, commissioning, and operation of Concrete Batching plant to be provided by

SUBCONTRACTOR.

2. SUBCONTRACTOR's scope of supply of concrete from Batching Plant will include, but not

limited to all locations on Site C, Site F, Port Area, Conveyor Corridor and any other areas

that are within CONTRACTOR's scope for completion of Project CERES.

3. SUBCONTRACTOR should ensure supply of concrete of all grades, as outlined in Section, as per project concrete demand.

4. SUBCONTRACTOR should maintain flexibility of supplying of concrete within peak periods and lean periods of concrete demand, which are outlined under Section, as per project concrete demand.

5. Batching plant will remain fully operational until end of the project.

6. SUBCONTRACTOR's quotation shall include supply of their facilities, including meeting power demand, for operation of the facilities required for operation of batching plant. Layout and area requirement will be subject to SCJV approval.

7. SUBCONTRACTOR shall allow for relevant authorities' approval after installation and commissioning of concrete batching plant, as per statutory requirements.

8. SUBCONTRACTOR's schedule and quotation shall include conducting of Trial mixes, for all the concrete grades, as specified and ensure Trial mixes are approved, prior to start of concrete production on site, in accordance with SCJV specifications.

9. Specimens taken for trial mixes should be tested in accordance with AS 1012 to determine 7, 14, 28 and/or 56 day compressive cylinder strength of concrete. A maximum of three compressive test specimens shall be taken from each trial mix for each test – i.e twelve specimens in total .

10. Water will be free issued on site, however SUBCONTRACTOR should plan for submitting a water usage demand curve (based on concrete forecast) for smoothly carrying out all operations.

11. All equipment and machinery (including agitator trucks) will be subject to inspection by SCJV. SUBCONTRACTOR should allow for the same to comply with project requirements.

	<p>12. SUBCONTRACTOR should allow for installation and commissioning of batching plant as per SCJV project HSSE plans and relevant procedures.</p> <p>13. SUBCONTRACTOR scope shall include demobilisation, site cleaning removal of foundations and reinstatement of batching plant area allocated to SUBCONTRACTOR.</p> <p>14. SUBCONTRACTOR's quotation shall include dust mitigation strategy as per SCJV Environmental Management plan.</p> <p>15. SUBCONTRACTOR's quotation shall include strategy for maintenance of batching plant during concrete non-production days.</p> <p>3.2 OPTION-2</p> <p>SUBCONTRACTOR should quote for a brand new fully automated concrete Batching plant to SCJV with all associated equipment's required for operation. All other terms and conditions shall remain and unchanged as per Option-1. (brand to be mutually agreed between SCJV and SUBCONTRACTOR, prior to award of contract).</p> <p>Scope includes product warranty from manufacturer, shall cover replacement in the event of breakdown and repair services for supplied batching plant including service charges. Warranty coverage for Plant and other equipment's shall be provided by Subcontractor for minimum of 3 years and extended till project completion.</p> <p>3.3 OPTION-3</p> <p>Subcontractor should provide a quotation for buyback of Concrete Batching Plant provided under Option-2, including all associated equipment's. Quotation should include demobilization, site cleaning, removal of foundations and reinstatement of the area to its original position etc.</p> <p>3.4 CONCRETE MIX TYPES</p> <p>SUBCONTRACTOR's supply of concrete should follow requirements specified in Technical Specification for Cast in-place concrete (0000-CA-E-10010) and Concrete and Civil General Notes (0000-CE-B-10543) to be include in RFQ.</p>
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements. More details regarding standards and specifications will be provided to the short-listed subcontractors.
Key Dates	Tender is planned to be issued during the 18 th - 20 th 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 supply as per the attached requirement schedule, with information about local supply capabilities.
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.	