

EXPRESSION OF INTEREST (EOI)

Project	CERES
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Package Material Requisition Number	0000-GA-E-61014-0A
Package Title	Detailed Engineering & Supply of Ducts in Granulation Plant
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.</p>
EOI Closing Date	Please submit by close of business on 26/02/2024
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 PROJECT CERES located in 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> <p>General Scope of Supply / Services</p> <p>Detail engineering & supply of ducts for saturated air and urea dust inside the Granulation Unit in the CERES Project – Perdaman, Australia.</p>

	<p>The Scope Includes:</p> <ul style="list-style-type: none"> • all parts in structural steel • bolts and all accessories component listed on Bills of material. assembly erection drawings and workshop fabrication drawings • bills of materials and quantities, and quantity summary table materials, construction, surface treatments, marking. • inspections and tests, certificates, test documentation • packing and shipment in accordance with the delivery condition stated in the contractual documents. • maximum pre-shop assembling <p>Further inclusions consist of provision of management, design, calculation, procurement, fabrication, testing and certification to satisfy the scope of supply.</p> <p>The following must be provided:</p> <ul style="list-style-type: none"> • Technical deviations list • Special tools list • Schedule of rates • Spares list • Quality assurance <p>Responsibilities will include <i>inter alia</i>:</p> <ul style="list-style-type: none"> • Project management, reporting, attending meetings, participation in risk assessment workshops • Comply with site mobilisation and site requirements • Delivering work in a safe manner and to the required standards • Provide all equipment and materials for the Scope of Work
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.
Key Dates	Tender expected to be issued during end Feb 2024
Point of Delivery	Project Site Burrup Strategic Industrial Area (Western Australia)
3. RETURNABLE DOCUMENTS	
List of Returnable Schedules	List of experience on similar equipment supply projects
4. DISCLAIMER	
This Expression of Interest to gain an insight into the capabilities of potential suppliers and/or 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.	

Fluid Properties:

Duct Number	Design Temperature	Design Pressure	Operating Temperature	Operating Pressure	Fluid Density
	[°C]	[MPa(g)]	[°C] (Min /Max)	[MPa(g)] (Min /Max)	(kg/m ³)
2620-FA-CSP-V / 2720-FA-CSP-V	85	0.0165 / -0.01	22 / 51	0.003 / 0.009	1.225 / 1.168
2620-EA-SS316L-V / 2720-EA-SS316L-V	75	0.0165	42.5	-0.0049 / -0.0077	1.039 / 1.009
2620-EA-SS304L-V / 2720-EA-SS304L-V	80	0.01	47 / 48	0.0004 / 0.0005	1.081 / 1.078
2620-AD-SS304L-V(PP) / 2720-AD-SS304L-V(PP)	140	0.0165/FV	49 / 98	-0.000725 / -0.00049	1.241

Overview of Granulation plant. Based on the Overview Drawings Bidder must do detail engineering and supply the duct in Granulation plant.



