

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

Project	BURRUP UREA PROJECT	
Company /	Perdaman Chemicals and Fertilisers Pty Ltd	
Client		
Requisition	45826-E-70039	
Number		
Package Title	E&I Works (underground electrical cable pulling)	
	N PROCEDURE	
EOI Instructions	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).	
EOI Closing Date	Please submit by close of business on <b>17 November 2023</b>	
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 <ul> <li><u>https://www.perdamanindustries.com.au/scjv/</u></li> </ul>	
2. INDICATIVE 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.	



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	General Scope of Supply / Services	
	SUBCONTRACTOR is to provide all supervision, labour, management, procurement, administration, plant, equipment, tooling, quality management, test equipment, consumables, and accessories required to allow for underground HV electrical power cable pulling as per defined battery limits.	
	In general, the SUBCONTRACTOR shall be responsible for all aspects of underground HV cable pulling including but not limited to:	
	<ul> <li>Pre-installation cable drum IR tests to ensure the integrity of each cable to be pulled.</li> <li>Installation of cable stands, roller and pulling equipment in position to optimise efficiencies.</li> <li>Ensuring friction and pulling tensions do not exceed cable specifications and safe working parameters of the correct winching equipment.</li> <li>Development of detailed Work Method Statements for approval by CONTRACTOR prior to commencement of works.</li> <li>Pre-compaction cable IR test and ITR completion, cable sheath integrity visual inspections post installation.</li> <li>Post installation cable IR test and ITR.</li> <li>Developing and maintaining drumming records, including cable pull sheets. Cable pull metre marks shall be recorded by the SUBCONTRACTOR to monitor and record progress.</li> <li>Cable dressing and tagging as per project specifications.</li> <li>Repair and / or, replacement and retesting of cables damaged during SUBCONTRACTOR installation works.</li> <li>Installation of physical cable protection.</li> <li>Segregation of underground cables as shown in approved Trench section details.</li> <li>Preparation of cable coils with sealed end protection in preparation of connection to equipment by others. Cables exposed on ground to be covered, I.D. marked and properly protected from physical damage, UV degradation and moisture ingress.</li> <li>Installation of underground conduit, pits and duct banks where required.</li> </ul>	
	<ul> <li>Handling, storage and safekeeping of all free issue materials until installation.</li> </ul>	
	<ul> <li>SCJV to Provide (Exclusions)</li> <li>Permanent materials to be installed (including cable, conduits, and pits).</li> <li>Clean backfill material.</li> <li>Excavation, backfilling, and compaction.</li> <li>Glanding and termination of installed cables.</li> <li>Onsite fuel for vehicles and equipment permanently located onsite.</li> <li>Maintenance servicing for vehicles and heavy equipment permanently located onsite.</li> <li>Potable water.</li> <li>Personnel accommodation and messing.</li> </ul>	
	<ul> <li>Crib facilities whilst onsite.</li> <li>Bussing onsite.</li> <li>Cable route markers indicating the location of underground cable routes in unpaved / paved areas.</li> </ul>	
	Subcontractor to Provide (Inclusions)	
	<ul> <li>All necessary winching machines, cable rollers, cable socks, ropes, rope to swivel bullet connectors, hook sheaves, bell mouth conduit feeding</li> </ul>	



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	sheaves, curved cable trench corner rollers, and any other tooling necessary to execute the works.	
	<ul> <li>Cable caution slab and tape, cable joint markers and cable crossing markers shall be supplied and installed by the subcontractor.</li> </ul>	
	<ul> <li>All consumables including (but not limited to) PVC cable ties, Stainless Steel cable ties, lubricants, heatshrink, trefoil clamps, conduit saddles, fireproof grout, and any other miscellaneous items required to execute the works.</li> </ul>	
	<ul> <li>PVC protection stub-up conduit installation for cables rising from underground to above ground.</li> </ul>	
	<ul> <li>Dressing and cable ID labelling in Subcontractor's scope.</li> </ul>	
	<ul> <li>Quality documentation as per project specification for cable laying.</li> </ul>	
	<ul> <li>Loading/Unloading and handling of cable drums and all equipment,</li> </ul>	
	delivery of material at warehouse and from warehouse to site.	
	<ul> <li>UV protection of exposed cable coils above ground.</li> <li>Preservation of materials until handover.</li> </ul>	
	<ul> <li>Preservation of materials until handover.</li> <li>Mark all the "AS-BUILT" information on the relevant drawings and</li> </ul>	
	submission to CONTRACTOR as a part of the final documentation.	
	Compilation and submission of complete Manufacturer's Data Report.	
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.	
Key Dates	Tender is planned to be issued during Q4 of 2024	
Point of	Project Site Burrup Strategic Industrial Area (Western Australia)	
Delivery		
3. RETURNABLE DOCUMENTS		
List of	Capability Statement and confirmation of ability to deliver the required	
Returnable	consultancy services. Brief overview of any Local Partnerships and Facilities.	
Schedules		
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.		