

## EXPRESSION OF INTEREST (EOI)

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| <b>Project</b>                     | CERES   |
| <b>Company / Client</b>            | Perdaman Chemicals and Fertilisers Pty Ltd  |
| <b>Requisition Number</b>          | 0000-ZA-E-85475   |
| <b>Package Title</b>               | SAFETY AND FIRE FIGHTING CONSULTANCY SERVICES   |
| <b>1. SUBMISSION PROCEDURE</b>     |   |
| <b>EOI Instructions</b>            | <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 &amp; Environmental Management, Quality management, financial standing, relevant experience and availability.</p>            |
| <b>EOI Closing Date</b>            | Please submit by close of business on 12/04/2023  |
| <b>Returnable Schedules</b>        | Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.  |
| <b>Contact</b>                     | <p>All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).</p> <p>Andie Pfaff<br/> <a href="mailto:andie.pfaff@icnwa.org.au">andie.pfaff@icnwa.org.au</a><br/> +61 (08) 9365 7422</p>   |
| <b>URL</b>                         | <p>For more information regarding the Perdaman, refer</p> <ul style="list-style-type: none"> <li>• <a href="https://www.perdamanindustries.com.au/scjv/">https://www.perdamanindustries.com.au/scjv/</a></li> </ul>   |
| <b>2. INDICATIVE SCOPE OF WORK</b> |   |
| <b>Package Description</b>         | <p><b>Overview</b></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> |

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

Consultancy Services for Safety and Fire Fighting Deliverables as per Australian Codes & Regulations.

Consultancy Services for Safety and Fire Fighting Deliverables shall include but not limited to the following:

- Review of Safety Deliverables,
- Review of Fire Fighting Deliverables,

Document Review and support shall be carried to verify that the project design is in compliance with Australian requirements, (Local/western Australian risk/ safety guidelines/ regulations/Dangerous Goods Safety Act 2007 / WA Work Health and Safety Act 2020/ regulatory compliance for Major Hazard Facility Licensing/ Australian Dangerous Goods Code 2018 etc) and all the documents shall meet the purpose of required statutory approvals.

Consultant shall follow latest industry codes and standards appropriate to the nature and scale of the development. This should include local/ Australian relevant codes and standards.

The following Order of Precedence shall be followed as per Contract Schedule 13, "Codes and Standards".

- Western Australian Statutory regulations
- Australian Statutory regulations
- Australian Codes and Standards
- International Codes, Standards and Codes of Practice
- Project Philosophies, criteria
- Applicable Documents including Project specific drawings, report and specifications.

Australian Fire brigade/Local authority Certified/Approved Consultant shall execute Consultancy service for the complete Safety/Fire Fighting Activities of the project.

Safety/Fire Fighting Consultant should consider the following as part of their Services:

- 1) Submit Latest Company certificate as an " Australian Fire/Safety approved consultant" to carry out the services.
- 2) Include the methodology or workflow adopted for the project.
- 3) Review all the deliverables related to Fire fighting, LOSPE, Fire and Gas, Fire proofing, Safety Equipment, and Escape & Evacuation design (Drawings and documents which includes Design basis, Philosophy, PID, PFD, layout, Datasheets, Specification, etc.,) prepared by CONTRACTOR and provide comments/Approval as per

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|  | <p>AS standards/regulation to get the approval from fire brigade/Local authorities.</p> <ol style="list-style-type: none"> <li>4) Advice and clarify based on the AS standards for the technical points raised when preparing the deliverables.</li> <li>5) Identify list of Safety/ Fire Fighting Deliverables that are essential/mandatory for getting approval from AS fire brigade/Local authority.</li> <li>6) Provide the Safety/Fire Fighting report or Recommendation letter along with stamping to facilitate the approval (if required).</li> <li>7) Provide necessary advice to include the recommendations provided in the various Fire risk assessment done by other third-party Consultant.</li> <li>8) Include the support for AFP approval (ex. Filling the Forms, Submission etc.,) if required.</li> <li>9) Validating the selection/sizing of the Fire water storage tank , Fire water pumps and other Safety/Fire Fighting equipment as per AS standards and guidelines.</li> <li>10) Involve in all the Engineering deliverables review activities and provide support until the Project completion for getting all the drawings and documents Approval.</li> <li>11) Indicate whether the installation, testing and commissioning of Safety/Fire Fighting system done by approved Fire consultant and indicate the List of approved sub-CONTRACTORS.</li> <li>12) Responsible for the review of all the activities/Deliverables to be prepared for this project which needs to be submitted for western Australian fire brigade/Local authority approval even though not specifically mentioned in this scope</li> <li>13) Include the Meetings with CONTRACTOR, Client and Fire brigade / Local authority to discuss about the technical inputs, design basis etc.</li> </ol> <p>Team Leader from the Safety &amp; Fire Fighting Consultant shall be at least 10–15-year experience in Fire/safety and having demonstrated / proven skills including at least 3 Natural gas based Ammonia -Urea manufacturing &amp; storage facility especially in Australia and expertise to guide the team throughout the project period (tentatively for a period 15 months starting from March 2023).</p> |
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|   | Team from the Safety & Firefighting Consultant shall contain the experienced technical experts having demonstrated / proven skills and expertise to work in the team throughout its study period. |
| <b>Standards</b>  | Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.  |
| <b>Key Dates</b>  | Final Notice to Proceed planned during 2023   |
| <b>Point of Delivery</b>  | Project Site Burrup Strategic Industrial Area (Western Australia)   |
| <b>3. RETURNABLE DOCUMENTS</b>  |   |
| <b>List of Returnable Schedules</b>   | List of experience.<br><br>Safety/Fire Fighting Consultant shall submit Latest Company certificate as an "Australian Fire/Safety approved consultant" to carry out the services.                  |
| <b>4. DISCLAIMER</b>  |   |
| 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. |   |