Expression of interest (EOI)

PROVIDING POSITIVE WATER PROOFING AND SLANTED FRAME STRUCTURE IMPROVEMENT FOR FGD

1. General Scope of Work

PROVIDING POSITIVE WATER PROOFING AND SLANTED FRAME STRUCTURE IMPROVEMENT FOR FUEL GAS DESULPHURIZATION (FGD) PROJECT	
OBJECTIVE	This document describes the Scope of work of the Contractor (the Works) and requirement to perform Engineering, Procurement, Construction, Pre-commissioning, Commissioning works for providing a positive waterproofing improvement inside connection point between flue gas duct and FGD absorber and to provide upgraded anti-foaming device by using slanted sheets and FRP structure support inside the absorber.
SCOPE	➢ Engineering, procurement, fabrication, installation, testing and commissioning of Positive Waterproofing improvement works for leakage mitigation between the FGD absorber and flue gas duct. ➢ Engineering, procurement, fabrication and installation of upgraded Slanted Frame Structure (Anti-Foaming Device) and all associated supports, connections and accessories. ➢ Removal of existing damaged components and execution of all required modification, repair and reinstatement works. ➢ Provision of all materials, equipment, temporary facilities, manpower, supervision and consumables necessary for complete project execution. ➢ Performance of inspection, testing, pre-commissioning, commissioning and performance verification activities to demonstrate compliance with project requirements. ➢ All works shall be carried out in accordance with NSRP specifications, applicable codes and standards, and NSRP HSSE requirements.

2. General Information

- **Company Name:**
- **Enterprise Registration Number:**
- **Company Address:**
- **Contact point: (Name, Email, Phone):**

3. Experience and Technical Capabilities

- Has your company, your consortium partner (if applicable), or your parent company successfully executed EPC projects in the Oil and Gas industry, Petrochemical plant, Power plants, Fertilizer plants, Coke and steel plants within the past ten (10) years? If yes, please provide supporting evidence, such as project names, contract values, acceptance letters, or completion certificates of those EPC projects.
- Has your company previously participated in a Turnaround for Oil and Gas plant, Petrochemical plant, Power plants, Fertilizer plants, Coke and steel plants? If yes, please provide a description of the activities performed during the Turnaround, such as the scope of work and the execution schedule.
- Does your company, your consortium partner, or your parent company hold any valid Business License/Enterprise Registration Certificate? If yes, please provide relevant documentation for our review.

4. Project Management and Resources

- Do you have a qualified team capable of delivering EPC services for refinery or petrochemical projects? Kindly provide an organizational chart for an EPC project along with a brief overview of the key personnel, such as Project Manager, Site Manager, Engineering Manager, QA/QC Manager, HSSE Manager, and Engineers, including their relevant experience

5. Quality Assurance and Quality Control (QA/QC) for Engineering work

- Does your company have an established QA/QC system in place for EPC works? If yes, we kindly request a brief description, including key elements such as review processes, internal procedures, and any relevant certifications.
- Is your company certified under ISO 9001:2015 for Quality Management? If so, please provide supporting documentation, including the certificate and audit results from the past two (2) years.

6. HSSE Plan

- Do you have HSSE plan including HSE procedures and Environment Control for construction work? If yes, please provide.

7. Detail Engineering, Procurement and Construction Plan

- Please list tools or licensed software does your team utilize for engineering work such as mechanical, civil engineering?

- Please confirm whether your company has previous experience in executing the procurement of Long Lead Items with international partners. If applicable, kindly provide brief of the LLI Procurement Plan your company has developed and implemented in past projects, including process and key milestones.
- Please share typical Mobilization Plan with a Manpower and equipment Histogram showing the proposed mobilization, duration and demobilization periods that your company has implemented in past EPC projects.

8. Warranty

- Do you agree to provide 04 years a warranty for the Works following Initial Acceptance?