



JULY 2023

QUARTERLY EXIDASP NEWSLETTER

ExidaSP is an Oil and Gas Engineering Consultancy established in December 2006 specialized in providing Program/Project Management Consulting, Engineering, and Manpower to Oil & Gas organizations worldwide. ExidaSP has served clients in North America, Middle East, and the African Region.

ExidaSP currently hosts a breadth of offices: Engineering Headquarters established in Dubai (UAE), Vancouver (Canada), New Westminister (Canada), Abu Dhabi (UAE), Erbil (Iraq), and Basra (Iraq).

ExidaSP's mission is to provide our clients with world-class level of service and successfully deliver projects within allotted schedule and budget; this is done by leveraging our technical expertise and management skills, where we provide tailored solutions and high-level of attention to each of our clients.

"EXCELLENCE IN PROJECTS DELIVERY"



NEW PROJECTS

Detail Design Engineering of RETM-KRS2 Pipeline

Client: Kurdistan Pipeline Company Pte Ltd

Scope of Work: Detailed Design

As conducted In-Line Inspection by the COMPANY on the existing 36" pipeline of RETM-KRS2, high corrosion rate was observed and many defects in 36" pipeline were reported. As per feasibility study report, COMPANY agreed with Solution 2 which is replacement of entire pipeline with a reduced diameter new 24" pipeline fit for the scope. This modification allows to increase the fluid velocity reducing the water droplet settle out velocity and promoting water in oil emulsion flow pattern inside the pipeline.

The Services to be provided under the Contract may include, but not be limited to:

- Project management;
- Verification of the documents of the feasibility study dossier;
- Verification of available data;
- · Identifying major gaps;
- Site visit/ verification;
- Site survey RETM & KRS2 and;
- · Detailed engineering.

Call-Off Contract for the Provision of Engineering Consultancy Services

Client: TAQA Atrush B.V.

Scope of Work: Engineering (GSA)

The Services to be provided under the Contract may include, but not be limited to:

- Feasibility studies and frontend engineering studies;
- Detailed design activities, including preparation of procurement documentation (invitation to tender packages) and technical bid evaluations;
- Provision of personnel to work within TAQA's organization;
- The provision of any other work and Services incidental to the foregoing including 'as building' documentation, survey works, minor plant changes, etc.

Project Management Site Services

Client: TAQA Atrush B.V.

Scope of Work: Manpower Supply

Contractor shall provide the required personnel, and personnel management to support TAQA's project activities as required.



ONGOING PROJECTS

Detailed Design Study for Sour Gas Incinerator with WHRU

Client: TAQA Atrush B.V.

Scope of Work: Detailed Design

To install a MODIFICATION that includes a Sour Gas Incinerator with associated Waste Heat Recovery Unit (WHRU). This will reduce the visible flare by burning the Gas in the Incinerator. The high temperature exhaust gas from the Incinerator will pass through a WHRU, which shall be integrated into a New Hot Oil System, which is used for on-site process heating requirements.

Provision of Engineering and Design Services for the Block 8 Field

Client: Confidential

Scope of Work: Engineering (GSA)

• Concept, FEED and Detailed Engineering.

Provision of Engineering and Design Services for the Block 9 Field

Client: Confidential

Scope of Work: Engineering (GSA)

Concept, FEED and Detailed Engineering.

Technical Service for Engineering Projects in MEDC for Year 2023 & 2024

Client: CPE

Scope of Work: Engineering (GSA)

Provide required Technical Service to support COMPANY for carrying out design engineering, detailed engineering, technical support for procurement activities such as; Material Requisitions (MRs), Technical Bids Evaluations (TBEs) & Vendor Data Requirements (VDRs), as well as support for the project management, planning, control, cost control, document control, construction and commissioning Work, as required.

Provision Of Engineering Call-Off Services for Phases 1B, 1C and 1D

Client: Gulf Keystone Petroleum International Ltd.

Scope of Work: Engineering (GSA)

- Basic Engineering Design for Amine Unit in PF-2;
- Existing & New Desalter Design Support;
- Fired Heater Modifications;
- Fired Heater BMS Modification;
- F&G Mapping Implementation.



ONGOING PROJECTS

Provision of Engineering for Pipeline River Crossing on Single Span Bridge Design

Client: DNO Iraq AS

Scope of Work: Engineering

This pipeline traverses over the Khabour River via an underwater crossing, at which the original design was to bury the pipeline below the riverbed. During recent inspections, it was found that the pipeline was exposed at the Tawke side of the river crossing, and approximately 15 to 20mlength of the pipeline was found to be unsupported.

Provision of Engineering Services (BAESHIQA)

Client: DNO Iraq AS

Scope of Work: Engineering (GSA)

The Company has drilled three Exploration Wells in the Contract Area: B-1, B-2 and Z-1. All wells have been tested in multiple zones. 3 more wells, Z-2, Z-3 and B-3 will be drilled in 2022. The Contract Area is located approximately 60 kilometers west of Erbil and 20 kilometers northeast of

Mosul. The Discovery includes several oil-bearing Reservoirs in both in the Triassic and the Jurassic

The Contract Area, covers 327 square kilometres.

Provision of Engineering Consultancy Services

Client: Confidential

Scope of Work: Engineering (GSA)

Call-Out Contract for Provision of Engineering Consultancy Services to Garmian block located in the Kurdistan Autonomous Region, Republic of Iraq.

Pre-FEED, FEED, Detailed Design, Engineering and Support Services

Client: G.S.P.S International FZ-LLC

Scope of Work: Engineering

The Services to be provided cover, but are not limited to, the following core activities:

- Project Management;
- Documentation Management;
- Engineering Management;
- Engineering Calculations and Simulations;
- Equipment Design and Material Requisitions;
- · Preparation of Fabrication, Construction, Installation, and/or Commissioning Drawings;
- Preparation of Specifications, Procedures, and/or Philosophies;
- Preparation of an integrated 2D and 3D models;
- Preparation of As-Builts.



ONGOING PROJECTS

Consultancy Services for Sarsang and Atrush Field Gas Processing Facility Study

Client: HKN Energy Ltd Scope of Work: Study

Provision of Consultancy Services for Sarsang and Atrush Field Gas Processing Facility Study

Provision of Engineering and Design Services for the Block 11 Field Development Projects

Client: Confidential

Scope of Work: Engineering (GSA)

- Service Order No. 03 IT and Telecom Infrastructure;
- Service Order No. 06 FEED of Modernization of Bejil EWT Facilities (Stages 2 & 3).
- Service Order No. 07 Engineering and Design for Reconstruction of Entry Check Point of EWT

Framework Agreement for a Project Management Contract

Client: SONATRACH Scope of Work: PMC

A multi-year framework agreement for the performance of Project Management Contract "PMC" services for EPC

Contracts.

HUMAN RESOURCES

ExidaSP is pleased to announce the recent hiring of talents into our current projects department as per below:

- Proposals / DCC Coordinator (No. 1)
- Senior Planning and Cost Control Engineer (No. 1)



