

Project Name: CONSULTANCY SERVICES FOR CONSTRUCTION SUPERVISION OF LONG-TERM IMPROVEMENTS OF SEEB WILAYAT WATER NETWORKS IN MUSCAT GOVERNORATE

Tender number: T-2443956-2022

BACKGROUND:

Muscat Governorate is witnessing a rapid increase of potable water demand due to the increased commercial activities and associated population growth in addition to the normal population growth. In order to meet the increasing demand in Seeb Wilayat, multiple storage reservoirs, two new transmission lines and a few reinforcements of the existing distribution network are required.

SUMMARY OF SCOPE FOR WORK:

- **Detailed Project management and Construction Supervision Services**

To provide project management and construction supervision services throughout his contract period. He shall ensure that all the activities/services are provided in a professional manner to facilitate project progress and delivery

- **Construction Contract Mobilization**

Review and identify the requirements of the mobilization period of the construction Contract(s)

- **Review and Approval of Designs and Submittals**

Review and approve the designs and calculations prepared by the contractor such as finalizing the route of pipelines, hydraulic analysis, structural analysis, detailed drawings of all works elements including reinforcement details, bar bending schedules and standard details, ... etc.

- **Work Program**

Review the Work Program submitted by the Contractor,

- **Monthly Progress Reports**

Submit monthly progress reports

- **Coordination & Progress Meetings**

The consultant shall chair and participate in all regular coordination and progress meetings with the Contractor(s) and between the various Contractors

- **Financial Management**

Brief scope of work

The Consultant shall maintain complete financial management over all aspects of the works, including the Consultant's own works

- **Risks and Issues Analysis**

The Consultant shall conduct risk identifications, assessment and analysis exercise with the involvement of the contractor(s), as required, and keep the risks register developed at all phases of work and updated throughout the supervision stage

- **Health, Safety and Environment**

During supervision stage, the consulting Engineer shall submit the HSE Management Plan during the mobilization period. The Consultant shall ensure that all works carried out during the course of this project, comply with the full provisions of the relative Health, Safety and Environment requirements

- **Quality Management**

The Consultant shall demonstrate that he is maintaining a corporate Quality Management System (QMS). The Consultant shall establish appropriate Internal Audit procedures to verify compliance with his own Quality Management System requirements during the course of work.

- **Material Standardization and submittals**

Review the proposed material for the project. The Consultant shall make self-aware of the existing and approved materials

- **Completion of Works**

At the stage when the works have reached substantial completion, the Consultant must inspect the works and ensure that all works have been completed in full compliance to the contract requirement.

- **Defects Liability Period**

During the defects liability period, the Consultant shall liaise with the Client regarding completion of snags, defected material/ equipment (if any) and resolution of any contractual issues thereof that may arise during the defects liability period

- **Claims and Contractual Disputes**

The Consultant, who is defined as the Engineer to the Contract, must assess and reply, in a timely manner as per the requirements of the construction Contracts, to all claims by the Contractor(s) and assist the Client with resolution of disputes within the provisions of the Conditions of Contract.

Time for Completion of the Works

The whole Contract period for completion the works is **Thirty Two (32) Months** including two months for mobilization period