

BRIEF SCOPE OF WORKS (Upload to SEZAD Website; 6 Oct 2013)

1. The Special Economic Zone at Duqm Authority (SEZAD), wishes to appoint a qualified and experienced technical consultant (hereinafter referred to as the "Consultant") to perform the following:
2. The development of an integrated seawater supply and disposal system for the industrial zone that include seawater supply and disposal system, including civil, structural mechanical, electrical and process works, and any other related activities.
3. Project definition to identify the major components that will allow the project to be taken forward to FEED, tendering and award of an EPC contract and supervision of the construction supervision.
4. The Consultant shall be required to engage a team of professionals and experts to cover all such aspects as are mentioned elsewhere in the Tender documents and who have the requisite knowledge, experience and competence to carry out such tasks.
5. The Consultant is required to be fully committed to strictly comply with the time frame set by the Client to accomplish all tasks in the Tender Document.
6. The Consultant shall be required to be fully committed to establishing and operating a project office in Muscat and Duqm and the deployment of necessary facilities and adequate staff to ensure a smooth execution of the Project.
7. The Consultant shall have a long standing international reputation, knowledge and experience in developing major infrastructure projects in general and specific experience in the seawater intake, outfalls, drainage and flood protection, design, construction supervision and management.
8. The Consultant shall have extensive experience in performing the following works related to the seawater works, on-shore and off shore sector:
 - a) Development of conceptual design of major marine based projects.
 - b) Experience in designing pumping station plants including control, automation and electromechanical aspects.
 - c) Preliminary and FEED of seawater system components, marine including structures pumping stations, pressurized transmissions, sea outfalls, materials and related works.
 - d) Developing terms of reference, tendering and supervising sub-consultants/contractors for on-shore and off-shore surveys, associated and relevant modelling, including dispersion or working with appropriately qualified sub-consultants/contractors.
 - e) Experience of dredging and other associated works.
 - f) Experience of dealing with Environmental and marine-life ecosystem issues and supervising the prosecution of Environmental Impact Statements/Approvals.
 - g) Developing and supervising EPC contracts.
 - h) Excellent track record of having successfully carried out design and supervision of major related projects.
9. The Consultant shall have necessary capability to carry out design, supervision and management of major seawater/marine projects in terms of facilities, equipment and human resources.
10. If required the Consultant shall engage a qualified sub-contractor for carrying out the survey, modelling and other exploratory work required to satisfactorily complete the project.