



## 5 MGD DESALINATION PROJECT, KARACHI WATER & SEWERAGE BOARD LOCAL GOVERNMENT & HOUSING TOWN PLANNING DEPARTMENT



### NATIONAL COMPETITIVE BIDDING

## FEASIBILITY STUDY & TRANSACTION ADVISORY SERVICES FOR DEVELOPMENT OF 5 MGD DESALINATION PROJECT UNDER PUBLIC-PRIVATE PARTNERSHIP MODE

**Procuring Agency:** 5 MGD Desalination Project, Karachi Water & Sewerage Board, LG&HTP Department, Govt. of Sindh  
**Country:** Islamic Republic of Pakistan  
**Assignment Title:** Feasibility Study and Transaction Advisory Services for Development of 5 MGD Desalination Project  
**Reference Number:** KWSB/SMGD/DP/FSTA/2021-22

### PRE-BID CONFERENCE SCHEDULE

MONDAY, 6TH DECEMBER 2021 AT 02:00 PM (PST)  
AT THE COMMITTEE ROOM OF LOCAL GOVERNMENT DEPARTMENT



#### INTRODUCTION

Government of Sindh, through Karachi Water & Sewerage Board (KW&SB), intends to set up a desalination plant with 5 MGD capacity in Karachi to provide potable grade water to the residents of Karachi (South) under design, build, finance, operate, maintain and transfer or any other suitable PPP structure (the 'Project'). The objective for undertaking the Project is to increase the water availability through developing new sources to address the water demand-supply gap in the area through an efficient and sustainable solution. In this connection, the Procuring Agency invites sealed proposals from eligible bidders (individual firms or consortia at a national or international level), fulfilling the requisite eligibility criteria and other terms and conditions set forth in the RFP document, to conduct Feasibility Study & provide Transaction Advisory Services for Development of 5 MGD Desalination Project under Public-Private Partnership (PPP) mode (the 'Assignment') in accordance with the SPP Rules, 2010.

#### ASSIGNMENT SCOPE OF SERVICES

The consulting scope of services under this Assignment includes but is not limited to the following:

- To assist the KW&SB in determining the Project's most optimal location for setting up the desalination plant, clearly highlighting the key factors taken into consideration during decision making;
- To examine various desalination technologies and propose tentative plant layout with such technologies, desalination project components, and land requirement;
- To review the institutional and regulatory framework and identify potential bottlenecks with possible solutions;
- To analyze the PPP options with an assessment of various structuring choices and recommend the most feasible option for developing the proposed Project;
- To devise a roadmap leading to unearthing the institutional arrangements, transaction structure, financial viability, socio-economic and environmental viability required for achieving the proposed Project's objectives;
- To prepare and deliver the presentations over the Project-related documents before the PPP Policy Board;
- To prepare the Project bidding documents for solicitation of a private party(ies) under the preferred PPP mode;
- To assist the KW&SB in the selection of the most suitable private developer(s)/ investor(s) to undertake Project development; and
- To perform the tasks as identified and described in the RFP document while maintaining close collaboration with the Project's key stakeholders at all stages of the contract, including Project's procurement management.

#### ELIGIBILITY / EVALUATION CRITERIA

The prospective bidders (individual firm or consortium as the case may be) must qualify the eligibility and evaluation criteria as outlined in the RFP Document.

#### BIDDING PROCEDURE

Procurement will be conducted through National Competitive Bidding procedure using Quality & Cost Based Selection method as specified under Rules-15(2)(b) & 72(3) ibid and is open to all eligible bidders / consultants. The Contract will be awarded to a bidder whose bid found/ declared as the Most Advantageous Bid, i.e., attaining the highest combined weighted technical and financial score according to criteria outlined in the RFP Document. The prospective bidders may seek information by obtaining the RFP Document free of cost, with effect from **22nd November 2021 to 27th December 2021** either (a) physically, by submitting a written application during office hours at the address given below; or (b) electronically, by downloading it from the websites of SPPRA (<https://ppms.prasindh.gov.pk/PPMS/>) or Procuring Agency (<https://www.kwsb.gos.pk/>).

The Bid containing technical and financial proposals, sealed separately, with all requisite documents must be delivered in a sealed envelope and marking on it the Assignment's title '5 MGD Desalination Project' on or before **Tuesday, 28th December 2021 at 02:00 PM (PST)** at office address mentioned below. Any bid received in late hours due to any reason whatsoever will not be considered.

The bids (technical

proposals) will be opened publicly in the presence of bidder(s) designated representatives on **28th December 2021 at 03:00 PM (PST)** at Committee Room of Local Government Department, Tughlaq House, Sindh Secretariat Building No.2, Karachi. All bids must remain valid for a period of ninety (90) days effective from the technical bids' opening date and must be accompanied by a bid security equivalent to 2% of the total quoted bid in the shape of pay order/ demand draft/ bank guarantee, valid for a period of twenty-eight (28) days beyond bid validity period, issued by a scheduled bank of Pakistan in favor of 'Project Director, 5 MGD Desalination Project'. The address referred to above is:

#### PROJECT DIRECTOR, 5 MGD DESALINATION PROJECT, KARACHI WATER & SEWERAGE BOARD

Attention: Special Secretary (Technical), Local Government & Housing Town Planning Department  
Address: Ground Floor, Tughlaq House, Sindh Secretariat Building No.2, Karachi.

Telephone: +92-21-99243051 +92 21 99212314 Fax: +92-21 99211537 E-mail: ppp.fsta@gmail.com