



**Karachi Water & Sewerage Services Improvement Project
(Project Implementation Unit)**

Karachi Water & Sewerage Corporation
40-G, Street 40, Block 6 PECHS, Karachi, Pakistan
Telephone: +92-21-34374081, +92-21-99330279



REQUEST FOR EXPRESSION OF INTEREST

CONSULTING SERVICES –FIRMS SELECTION

Country: Islamic Republic of Pakistan
Client: Karachi Water & Sewerage Services Improvement Project
(KWSSIP)
Project ID: P171422; **Loan No.** IBRD 97520 – PK

Assignment Title: Consultancy services for Design Review and Construction Supervision for Priority Water Network, Priority Sewer Network, Water & Sewerage Services for Low Income Communities & Detail Design & Construction Supervision of Sectorization in Karachi for Development of NRW Baseline.

Reference No: PK-PIU 2- 525990-CS-QCBS

1. The Government of Sindh (GoS) has received a loan from the International Bank for Reconstruction and Development (IBRD) and the Asian Infrastructure Investment Bank (AIIB), along with counterpart funding from GoS, towards the cost of the Karachi Water & Sewerage Services Improvement Project (KWSSIP).
2. The Project Implementation Unit (PIU), KWSSIP intends to apply part of the proceeds of the said financing to make eligible payments against the consulting services.
3. The Consulting Services ("Consultancy Services for Design Review and Construction Supervision for Priority Water Network, Priority Sewer Network, Water & Sewerage Services for Low Income Communities & Detail Design & Construction Supervision of Sectorization in Karachi for Development of NRW Baseline) include design review & construction supervision of works for the rehabilitation and extension of water supply and sewerage networks in low-income communities, priority sewer network rehabilitation and extension, and priority water network rehabilitation, including installation of meters for KW&SC and detailed design & construction supervision of sectors for development of a NRW baseline. The consultancy will also cover updating of Environmental and Social (E&S) safeguards documents, bidding documents, assistance in managing procurement process for works, construction supervision and contract management, as well as supervision and monitoring of works during the Defects Liability Period.

4. The scope of the works, for which the consultancy services are required, includes rehabilitation and extension of water supply and sewerage networks in low-income communities through laying approximately 150 km of HDPE water pipelines (75–450 mm in diameter) and 100 km of uPVC/RCC sewer pipelines (200–550 mm in diameter). It further includes priority sewer network rehabilitation and extension comprising of approximately 66 km of PVC-lined RCC sewer pipelines (250–1400 mm in diameter), replacement of major rising mains from Dhabeji Pumping Station , internal and external sealing of approximately 9,300 pipe joints for about 45 km of major transmission mains, installation of radar-type open-channel flow meters at four locations in the bulk water supply system, and installation of revenue meters for bulk customers of KW&SC. It also includes detail design & construction of sectors and development of a NRW baseline.
5. The Assignment is likely to commence by October 2026, and the indicative Implementation Period for the Assignment is as below:
 - The total duration of the phase for Engineering Design Review, Updating of E&S documents, bidding documents, specifications and drawings, and detailed design of sectors for NRW baseline will be Six (06) months.
 - The total duration of the Assistance in tender management will be Six (06) months.
 - Total Duration of the phase for Construction Supervision will be Twenty-Four (24) months excluding defects liability period.
 - The defects liability phase will be 12 months.
 - Total Duration of the consultancy services will be about Forty-eight (48) months.
6. The detailed Terms of Reference (TOR) for the assignment can either be obtained from the office address given below during the office hours 0900 – 1700 Hours on working days, Monday to Friday or be downloaded from KWSSIP website: www.kwssip.gos.pk.
7. The Project Implementation Unit (PIU) of KWSSIP, KW&SC now invites eligible Consulting Firms to express their interest in providing the services. Interested Consultants should provide information demonstrating that they have the required qualification and relevant experience to perform the services.
8. The shortlist will contain Five (05) to Eight (08) firms as per Client’s discretion. The Client shall shortlist the firms with **best** qualification and experience, therefore meeting the minimum qualification requirements does not guarantee shortlisting. The Shortlisting Criteria are as below.
 - a) **Track Record:** The company/firm should be legally registered and should have the required capacity and experience along with a proven track record of 10 years of working as a design & construction supervision consultant for large and complex water and sanitation infrastructure projects.
 - b) **General Experience:**

The firm or joint venture (JV), should have experience of providing services related to Design & Detailed Construction Supervision for two (02) infrastructure development works of comparable scope/size and complexity undertaken during

the last ten (10) years financed by international or multilateral development banks or financiers having a minimum contract value of US\$ 02 million

c) Relevant/ Specific Experience:

Experience of at least **one (01)** consultancy assignments of a comparable magnitude and scope completed in last 10 years covering the following scope:

- i. Design Review or Detailed Design Services related to Water Supply & Sewerage Projects along with allied facilities having a minimum contract value of US\$ 0.5 Million.
- ii. Construction supervision of works related to Water Supply System & Sewerage System Projects along with allied facilities having a minimum contract value of US\$ 2 million.
- iii. Management of Environmental and Social Safeguards, including compliance with international financing institution (e.g., World Bank or Asian Development Bank (ADB)) standards, environmental and social due diligence, and Environmental & Social impact assessment (ESIA)/ Environment & Social Management plan (ESMP)/ (Resettlement Action Plan (RAP) preparation, review, and implementation monitoring during the design review and/or construction supervision having a minimum contract value of US\$ 1 million .

Experience of at least one (01) consultancy assignment(s) completed in last 10 years demonstrating expertise for Detailed Design & Construction Supervision Services related to District Metered Zones and allied facilities.

d) Overall Managerial Capacity (Core Managerial and Technical Staff)

The consultant shall provide the list of professional technical and managerial staff and the institutional arrangement with the consulting firm's organization.

9. The attention of interested Consultants is drawn to Section III, paragraphs (3.14), (3.16) (3.17) (3.18) (3.20) & (3.21) of the World Bank's "Procurement Regulations for IPF Borrowers" (Fifth Edition Revised September 2023) setting forth the World Bank's policy on conflict of interest.

10. Consultants may associate with other firms to enhance their qualifications but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a Joint Venture, all the partners in the Joint Venture shall be jointly and severally liable for the entire contract, if selected.

11.A Consultant will be selected in accordance with the **Section-VII, Open Competitive Selection of Consulting Firm, Clause 7.3 QCBS of World Bank's Procurement Regulations for IPF Borrowers (September 2023)**.

12. Further information can be obtained at address below during office hours 0900 – 1700 on working days, Monday to Friday.

13. Interested Consulting Firms may submit their Expressions of Interest in a written form to the address given below [in person, or by mail] latest by 11th May, 2026 during office hours.

**The Project Director
Project Implementation Unit (PIU)
Karachi Water & Sewerage Services Improvement Project (KWSSIP)
Karachi Water & Sewerage Corporation (KW&SC)
40-G, Street 40, Block 6 PECHS, Karachi. Tel No. +92-21-34374081-4
E-mail ID: ayesha.hameed@kwssip.gos.pk, irfan.kasi@kwssip.gos.pk**