



Punjab Aab-e-Pak Authority

ZAHOOR ELAHI ROAD, B-Block Gulberg-II LAHORE.

Phone:042-35750946/35757425 (Ext.218& 221), Fax: 042-35750946

REVISED PREQUALIFICATION DOCUMENT(PQD)

PRE-QUALIFICATION / SHORT LISTING OF ENGINEERING CONSULTING FIRMS"

Aab-e-Pak Authority Govt. of The Punjab intends to hire services of Engineering Consulting Firm for:

**HIRING OF OWNER'S ENGINEER/ PROJECT MANAGEMENT CONSULTANT (PMC)
FOR THE THREE AAB E PAK PROJECTS "PROVISION OF SAFE & CLEAN DRINKING
WATER TO THE PEOPLE OF PUNJAB- CENTRAL ZONE"**

1. EOI (Staffing @ 80% and Firm @ 20%)
2. Technical Bid (Weightage 80%)
3. Financial Bid (Weightage 20%)

PART-A: EXPRESSION OF INTEREST (EOI) AND PROJECT DESCRIPTION

The interested consultancy firms having experience of similar nature works may apply for selection containing the following information / particulars, duly supported with following documents:

1. Certificate of valid Registration of local consulting firm with Pakistan Engineering Council, NTN Number, ISO Certifications, Registration with SECP, Memorandum of Articles of Firm, Organogram.
2. Registration Certificate of foreign consulting firm with relevant authorities in their indigenous country.
3. List of professional staff showing project wise experience, position & role with exact time duration, cost, location, scope and completion status for each project. Accordingly, CVs duly signed from respective staff shall be made part of EOI.
4. List of similar works completed by the firm during last 10 years indicating project name, value of agreement, location of project, duration of project, name of client, total number of staff months, start date & completion date, staff worked on project, native description of project.
5. A certificate that the firm and any of its JV members(s) or sub-consultant are NOT currently blacklisted or under litigation by any Government/ Autonomous Body. Neither the consulting firm nor the JV member or sub-consultant has ever been convicted of an integrity-related offense or crime related to theft, corruption, fraud, collusion or coercion.

6. Presentation of the financial data (net worth, annual turnover, audited statements of accounts) for the past 3 years.
7. Separate EOI clearly mentioning the unique/independent/ exclusive staff against each aforementioned project shall be submitted by the firms intending to participate for more than one zone. i.e. separate EOI document against each zone containing unique/exclusive staff shall be considered in case the firm intends of apply for each Zone.
8. Superfluous / irrelevant information shall lead to disqualification.

The Expression of Interest (EOI) & Pre-Qualification Document (PQD) including Scope of work can be downloaded from WASA website (<https://wasa.punjab.gov.pk>), PPRA Website (<https://ppra.punjab.gov.pk>) and by-hand from the office of Director Planning, PAPA.

EOIs must reach to the address below by 16.03.2020 (Monday) not later than 12:00 Noon (PST).

A. Project Description

1 BACKGROUND INFORMATION

1.1 Beneficiary

About 70 Million Population in 36 Districts of Punjab (Three zones)

1.2 Contracting Authority

Punjab Aab-e-Pak Authority

1.3 Relevant Background

The primary goal of Aab-e-Pak Authority is to provide safe & clean drinking water to more than 70 million populations in 36 districts of Punjab province mainly in rural, semi-urban and Peri-Urban areas. The project namely "**provision of Safe & Clean drinking Water to the People of Punjab**" will ensure supply of clean drinking water to a projected population of more than 100 million people till 2040. The design life of the proposed project is 20 years and shall be executed through **EPC Mode**. The project may include but not limited to construction of Bottled Water Plants, Ultra Filtration Plants, Reverse Osmosis Plant, Hand Pumps, Direct Water Supply, Solar Power UF Plants, Conventional Surface Water Treatment Plants, Rapid sand filtration plants, Water Kiosk (Markaz-e-Aab) etc.

The Punjab Aab-e-Pak Authority, Govt. of the Punjab, in charge of the implementation of the Project, intends to hire the services of **Owner's Engineer/ Project Management Consultant** (PMC) for Design Review & Vetting, Top Supervision and Project Management Support of the project "**Provision of Safe & Clean drinking Water to the People of Punjab**" going to be executed in **three different zones of Punjab Province i.e. North, Central & South Zone.** (*North Zone: Rawalpindi Division, Sargodha Division, Gujranwala Division; Central Zone: Lahore Division, Faisalabad Division, Sahiwal Division; South Zone: DG Khan Division, Bahawalpur Division, Multan Division*)

1.3.2 Geographical Area to be Covered

Whole Punjab Province

2 BRIEF SCOPE OF WORK

1. Review and vet detailed designs prepared by the EPC contractor(s) in accordance with the design criteria and functional/performance requirements specified in the bid and contract documents to ensure long term stability and operating life of all structures.
2. Perform Top Supervision of the construction works, implementation of the Environmental and Social Safeguards (ESIA & RP etc.) to ensure that KPIs of the project are achieved.
3. Provide Technical & Management support to Aab-e-Pak authority staff in the overall management and implementation of the project.
4. Timely completion of the work for public convenience.
5. The overall duration of the consultancy services includes 12 months (2 months for Design Review and 10 months for Top Supervision and Project Management Support).

(Detailed TORs and Scope of work shall be part of Request for Proposal (RFP) Document)

3 OBJECTIVES

3.1 Overall objective

The overall objective of the Project is provision of potable and safe drinking water to the inhabitants of Punjab Province.

PART-B EVALUATION CRITERIA (NORTH ZONE)

B-I Expression of Interest

B1. Experience and Understanding.

Most relevant Project Name: _____ (Consultancy Cost: Rs. __ Million and Project Cost: Rs. _____ million.)

Maximum Marks=20

Relative size of Project				
Similarity	Multiplication Factors (Financial Weightage)			Marks Obtained
	80% or more	50%-80%	Less than 50%	
Strong	1	0.65	0.30	20 x Multiplication factor
Medium	0.65	0.4225	0.195	
Weak	0.30	0.195	0.09	

B2. Personnel.

Maximum Marks = 80

Qualification (20% Marks)	Experience (50% Marks)	Understanding (30% marks)
PhD:20%, MSc:18%, BSc: 16%	Full Marks: For 10 years experience	Full Marks: For 5 similar projects

Sr. No.	Name & Designation	Allocated Marks	Qualification (1)	Exp. (2)	Understanding (3)	Total marks (1)+(2)+(3)
DESIGN REVIEW TEAM						
1.	Water Treatment Expert	6				
2.	Design Engineer (MEP)	5				
3.	Design Engineer (CIVIL)	5				
4.	Hydro-geologist	5				
5.	Environmental & social Engineer	5				
6.	GIS Expert	4				
SUPERVISION TEAM						
1.	Resident Engineer-Division-1	5				
2.	Resident Engineer-Division-2	5				
3.	Resident Engineer-Division-3	5				
4.	Assistant Resident Engineer (Civil)-Division 1	3				
5.	Assistant Resident Engineer (MEP)-Division 1	3				
6.	Assistant Resident Engineer (Electrical)-Division 1	3				
7.	Assistant Resident Engineer (Civil)-Division 2	3				
8.	Assistant Resident Engineer (MEP)-Division 2	3				
9.	Assistant Resident Engineer (Electrical)-Division 2	3				
10.	Assistant Resident Engineer (Civil)-Division 3	3				
11.	Assistant Resident Engineer (MEP)-Division 3	3				
12.	Assistant Resident Engineer (Electrical)-Division 3	3				
PROJECT MANAGEMENT SUPPORT TEAM						
1.	Team Leader (Project Management Support Specialist)	5				
2.	Contract Specialist	3				
	TOTAL	80				

Note:

- (i) Maximum Seven firms will be shortlisted.
- (ii) The minimum prequalification marks are 65.

The EOI must reach to the office of Chief Executive Officer (CEO), Zahoor Elahi Road, Near Main Market, B-Block Gulberg-II, Lahore by **16.03.2020 not later than 12:00 Noon.**

Name : (Hisham Pervaiz Vaseer)
Designation : Director Planning, Punjab Aab-e-PaK Authority (PAPA)
Current Address :- WASA Head Office, Zahoor Elahi Road, Near Main Market, B-Block Gulberg-II Lahore.
Email:- directorplanningpapa@gmail.com