

Pre-Qualification Document (PQD)

For

**Pre-qualification of Individual Consultant having expertise in Hydro
Power/ Energy Projects**

(Individual Consultant for Hydro Power Projects)

GOVERNMENT OF PUNJAB



**DIRECTORATE GENERAL MONITORING & EVALUATION
PLANNING & DEVELOPMENT BOARD**

March, 2023

Note: DGM&E on behalf of the P&D Board has introduced online pre-qualification system to receive online EOI responses from the Individual Consultants for the FY 2023-24. The Individual Consultant is advised to submit his/her responses on the online portal and hard copies of the same duly generated from the online portal must be submitted to the office of DGM&E for further evaluation. Individual Consultant is advised that an EOI duly generated from the online portal should be signed and complete in all aspects as per PQDs and guidelines.

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1. Introduction

In emerging areas to achieve development targets in an efficient and effective manner at a faster pace, Government Departments need capacity building by engaging various Individual Consultants. Necessary amendments have been made in Punjab PPRA Rules 2014 which enable Planning & Development Board (P&DB) to short-list/pre-qualify Individual Consultants on yearly basis. In accordance to the instant amendments in PPRA Rules, 2014, all departments of Government of the Punjab may issue Terms of Reference (ToR) directly (without advertisement) to the Individual Consultants shortlisted by P&D Board to hire services under certain terms and conditions mentioned in Sub-Rules 6-10 of Rule No. 16 of PPRA 2014.

This Prequalification Document (PQD) enlists the criteria for Individual Consultants to be shortlisted in below given area/sector for following categories as per Sub-Rules 6-10 of Rule No.16 of PPRA 2014.

- i. Power, Energy & Renewable Energy (Solar, Bio, and Wind etc.)
 - a. **Hydro Energy**
 - b. *Solar Energy*
 - c. *Bio Mass*
 - d. *Wind Energy*
 - e. *Thermal Energy*

2. Objective

To support the development of hydropower related projects through providing services of design, geotechnical investigation, hydrological modeling, and locating potential sites available for the construction of low, medium and high head power plants, Monitoring & Evaluation, Supervision, appraisal, examination and vetting of project concept/third party validation.

A consultant is a recognized authority or specialist in a specific field, engaged by the Organization in an advisory or consultative capacity. The functions of a consultant are results-oriented and normally involve analyzing problems, preparing documents, or writing reports on matters within their area of expertise.

3. Scope of Work (Tentative)

This scope of work is tentative for prequalification only. The specific duties and responsibilities will be detailed in specific Terms of Reference for each assignment which will be provided by the line department at the time of issuing TORs as per actual scope of work. Moreover, duration of each assignment will vary in duration and it will be specified in TORs for each individual assignment given by the line department. However, this prequalification does not guarantee award of work by the line department. The tentative scope of work entails:

- Preparation of PCs (Planning Commission Performas) for Government.
- Hydrological modeling/study using latest software tools;
- Review of Project design of hydropower plants including electro mechanical equipment and infrastructure;
- Review, validate and recommend the design already prepared by the departments/consultants and recommending modifications where necessary;
- Contract management
- Review draft and final reports describing research results, including illustrations, appendices, maps, and other attachments;
- Any other related task assigned by the client departments.

4. Eligibility Criteria

Following are the details on the basis of which Individual Consultant will be shortlisted:

i. Pre-Requisite

- a. Minimum 16-year education from HEC recognized institute and in case of Professional Degree must have valid/active registration with relevant Professional Bodies like PEC/PCATP etc.
- b. National Tax Registration Number with active taxpayer status.
- c. Undertaking by the Individual Consultant that he/she has not currently blacklisted by any Federal, Provincial/State or Local Government Department and/or by any Government owned company/foundation/Agency/Authority. However, such undertaking shall be submitted by the applicant on a simple paper with his/her signature.

<p>ii. Experience</p> <p>a. Minimum Five Years of Relevant Working Experience after Acquiring Basic Required Qualification Related to Sector/Sub-Sector must be as per Annex-A. Score will be awarded after thorough evaluation of given experience. Experience must be supported by Completion/Experience Certificates. If candidate fulfil the requirements of minimum five (05) years of experience, he/she will be awarded full score of Experience.</p> <p>iii. Qualification</p> <p>a. Education/Professional Qualification</p> <p>b. Professional Development Courses</p> <p>c. CV as per Annex-B</p> <p>However, the required qualification and experience is as follows;</p>			
Sr. No.	Proposed Position	Min Qualification	Experience
1	Individual Consultant	M.Sc./MS/M.Phil in Hydropower Engineering/ Irrigation & Hydraulic Structure or BSc/BS/BE (Hons.) in Civil Engineering	Min 05 years of experience in design of different types of hydraulic structure, i.e., main weir, hydraulic gates, spillways, tunnels and intake etc.

***All documents should be in English**

****Any misinformation, false and forged statement will lead to disqualification from being shortlisted/pre-qualified and any other action as per applicable laws.**

5. Criteria, sub-criteria

Criteria, sub-criteria, and point system for the evaluation of Expression of Interest (EOIs) is as follows:

A1	Experience	Points
a)	Relevant Experience (Consider from completion of basic required qualification) o Relevant Experience 05 Years and above 100%	100
Total A1		100
A2	Qualification Criteria	Points
a)	i. Professional Qualification • Min. Required Qualification 100%	85
b)	ii. List of relevant Professional Development Courses – Minimum 03 Nos.	15
Total A2		100

Score = A1[70%] + A2[30%]

The minimum score required to be shortlisted is: **65 Points**

6. Client Detail

Directorate General Monitoring & Evaluation,
Planning and Development Board,
Government of Punjab.

65-Trade Center Block, Ayub Chowk,
4th & 5th Floor, Johar Town Lahore.

Contact No. 042-99233176-91, Ext. No. 512 & 513

7. EOI Deadline

The Expression of Interest (EOI) will be submitted on the Web Based Prequalification System (WBPS) developed on the website of Directorate General M&E i.e <https://dgme.punjab.gov.pk/>. Deadline for online submission of EOIs is **04th May 2023** till 04:00 pm. Deadline for submission of hard copies of EOIs (generated from the online portal after submission and each page duly signed and stamped by Applicant is **10th May 2023** till 04:00 pm. However, for Clarification/Coordination,

Directorate General (M&E), P&D Board
Government of Punjab.

65-Trade Center Block, Ayub Chowk Bureau of Statistics Building, 5th Floor, Johar Town Lahore.

Contact No. 042-99233176-91, Ext. No. 512 & 513
Email: info.prequalification@dgmepunjab.gov.pk

Annex-A Experience (Relevant)

Name of Project:

Location (Country, Province, Division):

Employer (Contractor/Consultant/Client etc.):

Project Description:

Project Duration: (Start Date to Completion Date):

Total Cost of Project or Cost of Consultancy (in PKR):

Period of Services provided by the applicant (Start Date to Completion Date):

Position in said Project:

Scope of Services provided by the applicant:

*An applicant can add or submit information/experience of multiple projects through online portal.

Note: The applicant should submit above information through the online portal and hard copies of the same duly generated from the online portal alongwith required supporting documents as prescribed hereunder must be submitted to the office of DG M&E for further evaluation.

Annex-B (CV)**CURRICULUM VITAE (CV)**

1. **Name:** _____
2. **Date of Birth:** _____
3. **Nationality** _____
4. **CNIC No (if Pakistani):** _____ **or Passport No:** _____
5. **Mobile No.** _____
6. **Email Address:** _____
7. **Home Address** _____
8. **Education:**

Degree	Major/Minor	Institution	Date (MM/YYYY)

9. **Membership of Professional Associations:** _____
10. **Registration no. with relevant Professional Body:** _____
11. **Other Training** [Indicate significant training since degrees under 6 - Education were obtained]:
12. **Languages** [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:
13. **Employment Record** [Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below):

Employer	Position	From (MM/YYYY)	To (MM/YYYY)

14. Detail of Work Undertaken

Name of assignment or project: _____

Cost of Project _____ Location: _____

Start Date of Project: _____ Completion Date of Project: _____

Client: _____ Main project features: _____

Start Date of Services provided by the applicant:

End Date of Services provided by the applicant:

Actual time spent on the project: _____ in months.

15. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Date: _____

[Signature of the proposed staff]

Day/Month/Year

Note: An applicant should submit above information through the online portal and hard copies of the same duly generated from the online portal alongwith required supporting documents as prescribed hereunder must be submitted to the office of DG M&E for further evaluation.