

Request for Expression of Interest (EOI) for Consulting Services

Country: PAKISTAN

Project Name: Trimmu and Panjnad Barrages Improvement Project (TPBIP)

Consulting Service: Design Review and Construction Supervision of Trimmu and Panjnad Barrages Improvement Project

Deadline for submission: **02 December 2014 (Tuesday)**

Implementing Agency: Punjab Irrigation Department (represented by Head/ Project Director, Project Management Office (PMO) for Punjab Barrages, Irrigation Department, Lahore, Pakistan)

The Islamic Republic of Pakistan has applied for financing from the Asian Development Bank (ADB) towards the cost of Trimmu and Panjnad Barrages Improvement Project (TPBIP) in its Punjab Province. The project aims at rehabilitation and upgrading of 80 years old two major barrages (i) Trimmu Barrage; and (ii) Panjnad Barrage on the River Chenab in Punjab Province. The major interventions involve increasing the flood passage capacity (FPC) of two barrages and improvement to the structures and gates/ hoisting system etc. It will provide reliable irrigation water to 1.81 million ha through six (06) main canals in eight (08) districts of Punjab and will help reduce risk of communities against floods, droughts and pressure on ground water absorption.

Part of this financing will be used for procurement of Consulting Services for design review and construction supervision of TPBIP works. The Consultant will be selected internationally in accordance with the procedures set out in the Asian Development Bank's Guidelines on the Use of Consultants (2013, as amended from time to time). The construction works under the project will tentatively start in early 2016 and are expected to be completed over thirty six (36) months followed by one year Defects Notification Period (DNP). In order to complete the project start-up review activities well in time, the Consultant shall be mobilized about three (03) months ahead of the planned mobilization of work contractors. Therefore, the estimated overall duration of consulting services shall be fifty one (51) months, including 12 months of DNP during which the consultant shall maintain minimum staff to perform the required tasks for finalizing the contracts.

The general scope of consulting services will include but not limited to:

- Review the engineering/ detailed designs developed by the Design Consultants, modify them as needed and prepare construction drawings thereof;
- Supervise the construction work relating to Rehabilitation and Upgrading of Trimmu and Panjnad Barrages in the capacity of "the Engineer" and undertake tasks as defined in Multilateral Development Bank Harmonized Edition (June, 2010) of FIDIC Conditions of Contract for Construction;
- Implement the social and environmental safeguards following the project documents and the ADB's Safeguard Policy Statement (2009, as amended from time to time).

The REOI and TOR for consulting services can be downloaded from the PMO for Punjab Barrages website www.pmo-punjab.gop.pk

The project's main components include:

1. Rehabilitation and upgrading works of Trimmu Barrage including Gates and Gearing System;
2. Rehabilitation and upgrading works of Panjnad Barrage including Gates and Gearing System.

The Project Management Office (PMO) for Punjab Barrages, on behalf of Irrigation Department, Government of the Punjab, invites eligible consulting firms from the ADB member countries to express their interest in providing the required consultancy services. For preparation of EOI, ADB's template must be used, which can be downloaded from <http://www.adb.org/sites/default/files/eoi-consulting-firms-20131114.doc>

Interested firms having sufficient experience and desirous of undertaking the assignment should submit the EOI along with the following information in English language stating background of their organization and professional experts.

- Name, address, telephone and fax numbers and e-mail address of Consultants
- Ownership and organizational structure of the Consultants
- List of up to ten (10) similar assignments undertaken during the last 10 years (covering design and construction supervision services) indicating (i) project cost and the cost of consultancy services; (ii) share of assignment in case of joint venture; (iii) key staff time input and (iv) description of the nature and scope of work;
- List/ CVs of key relevant staff permanently employed with the firm
- Audited statements of accounts and annual turnover for the last three (03) years
- Certificate of Incorporation/ Registration of the firm as Legal Entity
- National Tax Number
- Registration of firm with relevant professional body
- Undertaking that the firm has not been sanctioned or declared ineligible by ADB or debarred by any Government/ Semi Government Organization

Consultants are requested to provide only that material which is specific to the proposed services, and avoid submitting generic promotional literature.

The Consultants key staff team is assumed to comprise both International and National Experts with estimated input of 497 man-months (International: 32 man-months and National: 465 man-months). Following is the Client's estimate of the consultant's key staff team:

Position	Source	No.
• Construction Management Specialist/ Team Leader	International	1
• Contracts/ Claims Specialist	International	1
• Electrical/ Instrumentation Specialist	International	1
• Mechanical/ Gates Specialist	International	1
• Contract & Claims Specialist/ Deputy Team Leader	National	1
• Planning & Scheduling/ Costing Engineer	National	1
• Structural Design Engineer	National	1
• Hydraulic Design Engineer	National	1
• Electrical Design Engineer	National	1

• Mechanical Design Engineer	National	1
• Monitoring and Evaluation Specialist	National	1
• Social Safeguards Specialist	National	1
• Environmental Specialist	National	1
• Chief Resident Engineer	National	2
• Resident Engineer (Civil)	National	2
• Resident Engineer (Mechanical)	National	2
• Resident Engineer (Electrical)	National	2
• Material Engineer/ Quality Control Specialist	National	2
• Grouting/ Geo-tech Specialist	National	2
• Electrical/ Instrumentation Expert	National	2

The deadline for receipt of EOI is **02 December 2014** (by 14:00 local time). The consultants will be recruited in accordance with ADB's *Guidelines on the Use of Consultants (2013 as amended from time to time)* following the Quality and Cost Based Selection –QCBS (90:10) procedure. The firm having the highest aggregate score after adding the technical and financial scores will be invited to negotiate the contract.

Expression of Interest may also be delivered by electronic mail at the address given below by not later than the submission deadline. The Executing Agency (EA) reserves the right to: (i) reject any or all EOI submissions and cancel this recruitment process at any time and interested firms are responsible for all costs incurred arising out of, or in relation to, this request; and (ii) amend or withdraw the terms of reference, budget, this request for EOI, and all attachments at any time.

The consulting firms may associate with other firms to enhance their qualifications. Only firms that have been shortlisted will be subsequently invited to submit technical and financial proposals on the prescribed "Request For Proposal (RFP)". The names and addresses of shortlisted firms will be posted on the ADB's and PMO, Punjab Barrages websites.

Interested firms are advised to address their submissions and enquiries to the following address:

Attention: Head/ Project Director
Address: Project Management Office (PMO),
Punjab Barrages Rehabilitation and Modernization Projects,
Irrigation Department,
Canal Bank, Mustafa Abad, Lahore-54840, Pakistan
Telephone: 0092 42 99250351, 42 99250337
Facsimile: 0092 42 99250352
E-mail address: pmoipd@yahoo.com
Web address: www.pmo-pb.gop.pk