



**GOVERNMENT OF GILGIT-BALTISTAN
PLANNING AND DEVELOPMENT DEPARTMENT
ECONOMIC TRANSFORMATION INITIATIVE**

Request for Expression of Interest (EOI) for Hiring of Consulting Firm to Conduct a Study on “Reclamation of Land from Rivers of Gilgit-Baltistan”

Date: 26 April, 2024

Reference No. ETIGB/PCU/AICS/SRV/3/23

1. Background

With an overall development goal of “improving incomes and reducing poverty and malnutrition in rural areas of Gilgit-Baltistan”, the Economic Transformation Initiative, Gilgit-Baltistan (ETI-GB) is a development programme of Government of Gilgit-Baltistan co-funded by International Fund for Agriculture Development (IFAD) and Italian Agency for Development Cooperation (AICS).

There are parcels of land with potential to reclaim from various rivers of Gilgit-Baltistan through river training and other infrastructure interventions and can be used for agriculture and other purposes. Calculations show that this land is approx. over 15,000 Acres. These potential lands are affected and sometimes remain inundated during summers due to the irregular flows of rivers. This potential waste land can be converted into cultivable by channelizing or river training the existing flow patterns of rivers.

2. Scope of Work:

A comprehensive study is required to ascertain the potential of land reclamation of three pilot sites from rivers Indus, Gihzer, Shyok of Gilgit-Baltistan depending upon the availability of maximum land for agriculture practices. Moreover, the scope of work will cover the following aspects:

- a) Detailed topographic measurements as well as hydraulic survey of all potential rivers/sites of Gilgit-Baltistan.
- b) Detailed evaluation of the economic viability of the civil structure, including cost estimates and revenue projections.
- c) Technical analysis of the proposed land reclamation techniques, including design parameters of hydraulic structures.
- d) Environment impact Assessment/study.
- e) Preparation of GIS base report and map of the pilot project sites.
- f) An assessment of the social and economic impact of the project on the area/community, including expansion of land holding, employment opportunities, agriculture development, disaster resilient and other socio-economic development aspects of the community.
- g) Feasibility study of 3 pilot project sites including hydrologic design of major river with maximum reclamation of agriculture land.
- h) Economic analysis of the existing irrigation network and water availability for land reclamation of pilot sites.
- i) A GIS-RS based comprehensive study for GIS base research, mapping, and Hydrological Modelling. GIS provides spatial analysis and data integration capacities. Which can be used to identify suitable sites for the project, analyse soil

and water quality, Hydrological Modelling, contour study, design irrigation channel and drainage system, Land Use Planning and Zoning etc.

- j) On-site training of engineering staff on the construction of civil structures for recovering land from river intrusion.

3. **Eligibility Criteria**

As per the financing agreement's requirement, the firm/organization with **Italian origin** meeting the following mandatory eligibility criteria may submit their EOI for the issuance of RFP of the proposed assignment.

- I. Registered with national and international regulatory authorities.
- II. Technical and Financial soundness.
- III. Having experience of similar nature of assignments.

4. **Submission of Application (EOI)**

- EOI must be delivered in sealed envelopes. By hand or through registered courier services to the undersigned on or before **15th May, 2024 at 1100 hrs** and clearly be marked "EOI" "Land Reclamation from River intrusion" or the EOI may be submitted electronically to procurement@etigb.com.pk.
- EOIs received after due date and time be rejected.
- EOIs will be opened on **15th May, 2024 at 1130 hrs** in committee room of ETIGB office, House No 04, River View Road Chinar Bagh Gilgit by Programme Procurement Committee.
- Consulting Firm shall be engaged via Quality & Cost Based Selection (QCBS) as provided for under the procurement of Consultancy Service Regulation 2010 and IFAD Procurement Handbook.
- Only shortlisted firms will be issued detailed RFP for submitting their technical and financial proposals.
- Any further clarification regarding the mentioned project may be obtained by sending an email to the address procurement@etigb.com.pk. With the subject line.
- This EOI is also available on PPRA www.ppra.gov.pk and ETIGB www.etigb.com.pk websites.

Director Finance & Admin
Programme Coordination Unit,
House No 04, Chinar Bagh River View Road, Gilgit
Tel: 05811-922554
Websites www.etigb.com.pk