

INVITATION FOR SUBMISSION OF EXPRESSION OF INTEREST

Loan 6056-PAK: Railway Improvement Project (RIP)

Implementing Agency: Pakistan Railways, Government of Pakistan

1. The Government of Pakistan has received a Loan from the Asian Development Bank (ADB). Part of the financing will be used for Consultancy Services for Independent Review, Vetting, and Value Engineering of the Detailed Engineering Design for the ML-1 Karachi–Rohri Section (480 km) Upgradation Project. The Ministry of Railways (MoR) will be the Executing Agency (EA) while Pakistan Railways (PR) will be the Implementation Agency (IA). The Project Implementation Unit (PIU) has already been established which on behalf of PR will provide guidance on, and oversight to, the overall implementation and performance of the project.

2. The project requires **Consultancy Services for Design Review, Institutional Strengthening, and PPP/Commercialization for the ML-1 Karachi-Rohri (480 km) Upgradation Project**. The main objective of this assignment is to engage an independent Review, Vetting, and Value Engineering (RVE) Consultant to critically assess the existing Detailed Engineering Design (DED) for the Karachi–Rohri Section. To achieve the main objective, the Client intends to engage an experienced Consultant to implement the following overarching tasks: (i) Conduct an independent verification and validation of all survey data and investigation reports forming the basis of the DED; (ii) Perform a comprehensive, multi-disciplinary technical review of the DED, including Civil, Track, Structural, Station, Signal & Telecommunication and Systems designs; (iii) Undertake a systematic Value Engineering (VE) study to identify and recommend cost-effective alternatives without compromising safety, quality, or performance; (iv) Carry out Due Dilligence and Conduct a constructability and risk analysis to ensure the design is practical, safe, and efficient to build; (v) Review and finalize all procurement documentation, including Bill of Quantities (BOQs), technical specifications, and bidding documents, ensuring compliance with ADB's Procurement Policy and Standard Bidding Documents; and (vi) Provide institutional strengthening and knowledge transfer to Pakistan Railways.

3. The PIU, PR hereby invites EOI from reputed international firms and/or in association with national firms. The short listed consultant, as a result of this EOI, will be recruited using the Full Technical Proposal procedure based on the Quality and Cost-Based Selection (QCBS) method and in accordance with *ADB Procurement Policy and ADB Procurement Regulations (2017, as amended from time to time)*. Details of the assignment is given in table below:

Expert Input / Person-months for key staff			Expected date of Commencement	Duration of assignment	Method of Procurement	Type of Consultancy
International	National	Total				
106	92	198	2 nd Quarter-2026	18 Months	QCBS (80:20)	Consultancy firm (International)

The Terms of Reference (TOR) can be downloaded from ADB websites (<http://cms.adb.org>).

4. The RVE consultant will be headed by a **Team Leader / Multidisciplinary Railway Specialist** and the team will be composed of international and national (key and non-key) experts. The Interested firms should have demonstrated experience in relevant sectors and scope of work involved. The following short listing criteria has been formulated for the evaluation:-

i)	Technical Competence	60 Marks
ii)	Management Competence	20 Marks
iii)	Geographical Experience	20 Marks

5. The EOI must be submitted online via the ADB's Consultant Management System (CMS). The EOI must be submitted using the online template in CMS not later than **6th January 2026**. Access to the online Request for Expression of Interest may be reached through the link to Consultant Services Recruitment Notices (CSRN) available at www.adb.org/site/business-opportunities/operational-procurement/consulting. A firm wishing to submit an EOI must be registered with the CMS. CMS registration is accessible at <http://cms.adb.org>. Any proposed associate firms, sub consultants, or joint venture partners must also be registered with CMS. Any firm encountering technical problems in accessing CMS should request assistance by email to cmshelp@adb.org.

6. This advertisement is also available at Pakistan Railway and PPRA websites www.pakrail.gov.pk and www.ppra.gov.pk.

Project Director/Team Leader

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