

EXPRESSION OF INTEREST

P 54149-001: PUNJAB SUSTAINABLE HIGHWAY DEVELOPMENT PROJECT / PUNJAB ARTERIAL ROADS IMPROVEMENT PROGRAM

PSHDP/CQS/CS-3:

CONSULTANCY SERVICES FOR REAL TIME MONITORING PORTAL DEVELOPMENT AND ITS MAINTENANCE

Executing Agency: Planning and Development Department (PDD)

Implementing Agency: Project Management Unit, Communication and Works Department (C&WD), Government of Punjab

The sustainable highway development project will dualize about 536 kilometers (Km) of provincial highways in south Punjab from the existing two-lane to divided four-lane standards with road safety and climate resilience features.

It will also support the government to (i) establish a dedicated entity with streamlined funding to manage all provincial highways in Punjab; (ii) conduct road safety assessment for the provincial highway network of Punjab and pilot the Safe System approach with a framework and action plan; and (iii) improve climate resilience of the road network and Communication and Works Department's disaster-response capability.

Objective and Scope:

The Project Management Unit (PMU), C&W Department has the mandate to monitor the development of roads and is seeking an experienced consulting firm or consortium of firms in Pakistan to support C&W Punjab in supervision of Roads Construction through development of Physical and Financial Monitoring Dashboard. The real time monitoring portal development will consist on the following key components:

Mobile Application for Project Management Unit (PMU), C&WD and executing agency staff for reporting and geo-tagging the filed activity along with recording global elevation; Development of Monitoring Dashboard for presenting overall work progress reporting; Mobile application for quality verification of works and performing filed tests; System to manage and monitor the financial progress of the development project; System to manage online "Check Request" process from initiation to approval with time stamping; etc.

Consultancy Services:

The consultant team will be headed by Team Leader and will comprise national key experts. The person-months of National Experts input are tentatively mentioned in the following table.

Expert Input / Person-months for key staff			Expected date of Commencement	Duration of assignment	Method of Procurement	Type of Consultancy
Design Phase	Operation / Maintenance	Total				
36	204	240	August 2022	43 Months	Consultant Qualification Selection (CQS)	Consultancy firm

The Terms of Reference (TOR) can be downloaded from C&WD and ADB websites ([https://www.punjab.gov.pk/communication works](https://www.punjab.gov.pk/communication%20works)) & (<http://www.cms.adb.org>). This advertisement is also available on PPRA website at (<https://ppra.punjab.gov.pk>).

The Client hereby invites EOI from reputed consulting firms. Consultants may associate with each other in the form of a joint venture or of a sub-consultancy agreement. Firms possessing the appropriate experience should clearly define and describe the experience required for the assignment in the EOI. The consultants will be recruited using the Simplified Technical Proposal (STP) procedure based on the Consultants' Qualifications Selection (CQS) method and in accordance with ADB Procurement Policy (2017, as amended from time to time).

The firms should have demonstrated experience in relevant sectors and scope of work involved. The firm(s) should include information and documents indicated in ADB's standard expression of interest (EOI) template in ADB (CMS).

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 **25 May 2022**. 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, which 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 facing any technical problems in accessing CMS may request assistance by email to cmshelp@adb.org. Firms are recommended to update their CMS registration before uploading or sending their EOI.


Project Director

Project Management Unit (PMU)

Punjab Sustainable Highway Development Project / Punjab Arterial Roads Improvement Program

Communication and Works Department, Government of Punjab

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