

AVAILABLE POSITION

Multi-Hazard Vulnerability and Risk Assessment (MHVRA) — Upper Chitral (With GIZ Technical Support)

POSITION: LANDSLIDE HAZARD ASSESSMENT SPECIALIST (INDIVIDUAL CONSULTANT / EXPERT)

The Provincial Disaster Management Authority (PDMA), Government of Khyber Pakhtunkhwa, with the technical support of GIZ, is undertaking Multi-Hazard Vulnerability and Risk Assessment (MHVRA) in the District of Upper Chitral. Services are required from an Individual Consultant / Expert to lead landslide hazard and risk-related assessments in line with NDMA MHVRA Guidelines.

REQUIRED QUALIFICATION & EXPERIENCE

Education: Master's degree (16 years) in Disaster Mitigation Engineering / Geotechnical Engineering / Geological Engineering / Geography / Environmental Sciences / Disaster Management / Ecology or relevant field from an HEC recognized university.

Experience: Minimum 07 years of relevant professional experience in landslide studies, hazard and risk assessment, GIS/Remote Sensing, and geospatial data management.

Expertise: Proven experience in landslide inventory mapping, susceptibility/hazard modelling, and zonation.

CONSULTANCY VALUE

A lump sum consultancy fee will be offered as per the approved pay package and in accordance with PDO / Government of Khyber Pakhtunkhwa rules.

KEY SCOPE OF WORK

- Compile and analyze existing data to prepare Landslide Inventory Map.
- Identify and analyze causative factors (geology, slope, rainfall, land use, seismicity, etc.).
- Prepare landslide susceptibility map using GIS, remote sensing and modeling.
- Validate susceptibility map through field verification and stakeholder consultation.
- Prepare landslide hazard zoning map (Low, Medium, High, Very High).
- Assess structural vulnerability of critical and private structures in landslide areas.
- Prepare Village Council (VC) level landslide hazard maps.
- Compile Landslide Hazard Geodatabase as per NDMA MHVRA standards.
- Ensure quality assurance, documentation and alignment with NDMA MHVRA Guidelines.

APPLICATION PROCEDURE

Interested individual consultants are invited to submit their application package clearly indicating the position title on the top right corner of the envelope along with:

- Cover Letter
- Detailed CV / Profile
- Detailed Technical & Financial Proposal
- Attested Copies of Educational Degrees/Certificates
- Experience Certificates in soft form
- CNIC Copy
- Any other relevant document

Send your Technical and Financial Proposals, along with an updated CV, to:

admin.gcc@pdma.gov.pk

Deadline to Apply: 30th September, 2026