SMEC Supports Flood Rehabilitation in Pakistan

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Engineering General Consultants (EGC), a SMEC subsidiary, has been engaged to provide detailed design services on the Flood Emergency Reconstruction and Resilience Project in Pakistan. Financed by the Asian Development Bank, this project will involve the rehabilitation of 170 km of flood damaged roads and four bridges in the state of Azad Jammu and Kashmir.

The project is a joint effort between the Government of Pakistan and the Government of Punjab to support the economic and social recovery of flood-affected provinces in the Punjab Region. Project works will broadly include: the rehabilitation of damaged roads, bridges and irrigation systems; the construction of flood protection infrastructure; and the implementation of disaster risk management and flood resilience activities.

SMEC will undertake the detailed design of road sections, including geometric design, pavement design, and design of all bridges, culverts and related structures. SMEC's services will also include: hydraulic, hydrological, geotechnical and sub-soil investigations; signage and fencing; preparation of construction drawings; rehabilitation and resettlement studies; development of Environmental and Social Impact Assessments and an Environmental Management Plan; and preparation of Bills of Quantities (BOQ), cost estimates and tender documents.

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