ASIAN DEVELOPMENT BANK

Pakistan: Integrated Information and Communications Technology Development Project

Project Name	Integrated Information and Communications Technology Development Project
Project Number	51241-002
Country	Pakistan
Project Status	Approved
Project Type / Modality of Assistance	Technical Assistance
Source of Funding / Amount	**TA 9411-PAK: Integrated Information and Communications Technology Development Project**
	Technical Assistance Special Fund US$ 850,000.00
Strategic Agendas	Inclusive economic growth
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships Private sector development
Sector / Subsector	**Information and communication technology** - ICT industries and ICT-enabled services - ICT strategy and policy, and capacity development
Gender Equity and Mainstreaming	Effective gender mainstreaming
Description	The proposed project will support the government to adopt a long-term strategy and implementation framework for the reinvigoration of ICT sector and smart city solutions to allow holistic development of IT ecosystem, through the establishment of a benchmark model IT park in Pakistan. The investment is also in line with the government's mid-term IT development policy, the Digital Pakistan Policy 2017. The project will contribute to higher and more inclusive growth through integrated adoption of ICT solutions in Pakistan. The expected outcome of the project is strengthened holistic development of ICT sector in Pakistan. The outcome will be achieved through the following outputs: (i) an IT park set up as a benchmark model in Karachi; (ii) National IT Parks strategy developed; (iii) smart city strategy developed and piloted; and (iv) ICT skills in higher education stream with technological readiness for knowledge-based economy strengthened. The project will be aligned with the following impact: ICT industry contribution to inclusive growth increased, as outlined in Pillar VI of Pakistan Vision 2025.
Project Rationale and Linkage to Country/Regional Strategy	A transaction technical assistance (TRTA) is required to complete due diligence for the ensuing project. Ministry of Information and Technology & Telecom (MOIT) is in possession of land in Karachi to construct the benchmark model IT Park. Necessary policy impetus for such parks and smart governance solutions in Pakistan are already outlined in the updated IT Policy of 2017. The Government has requested ADB to support its efforts to rejuvenate the ICT sector of the country. The Ministry has initiated institutional arrangements such as establishment of Research and Development fund for ICT. The government is engaging in a bilateral manner with the government of People's Republic of China and is strengthening high speed infrastructure capacity by undertaking development of landing gateways in the north and laying of fiber optic cable linkage systems. The TRTA will leverage the governmental commitment and ownership, and feasibility-level designs will be prepared for the three components. In addition, financial and economic analysis, poverty and social impact assessments, assessments of financial and/or procurement management capacity, and project's safeguard arrangements in terms of both environment and social, in line with ADB requirements, will be prepared.
Impact	

Project Outcome	
Description of Outcome	
Progress Toward Outcome	
Implementation Progress	

Description of Project Outputs	
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	Karachi

Summary of Environmental and Social Aspects

Environmental Aspects	
Involuntary Resettlement	
Indigenous Peoples	

Stakeholder Communication, Participation, and Consultation

During Project Design	
During Project Implementation	

Business Opportunities

Consulting Services	It is expected that 75 person months of international and 88 person months of national consultants are required. To ensure the consistency in due diligence and capacity strengthening, one consulting firm will be recruited to carry out the due diligence in technical feasibility, economic and financial viability, safeguards, and capacity strengthening. Two individual consultants (one international and one national) will be recruited to carry out the project coordination and management activities. In the absence of qualified national and/or international consultants will be substituted interchangeably subject to budget considerations. The consultants will be recruited using quality and cost based selection method (with a quality cost ratio of 90:10 considering the variety of expertise required and its critical role) following the simplified technical proposal, quality based selection may be considered where appropriate.
Procurement	ADB will engage consulting firms and individual consultants in accordance with ADB Procurement Policy (2017, as amended from time to time) and the associated Project Administration Instructions/TA Staff Instructions. Equipment purchased under the TA project will be turned over to MOIT at the completion of the TA project. ADB will administer the TA (including engaging the consultants), in coordination with MOIT, which will be the executing and implementing agency. The beneficiary ministries at federal and provincial level will serve as members and/or observers as deemed necessary on context basis in the steering committee, which will be chaired by the MOIT. The steering committee will provide overall guidance on the TA's implementation. The steering committee representatives will meet and provide directions through the three TA workshops (inception, interim, and final).

Responsible ADB Officer	Hu, Ruoyu
Responsible ADB Department	Central and West Asia Department
Responsible ADB Division	Urban Development and Water Division, CWRD
Executing Agencies	*Ministry of Information Technology and Telecommunication Islamabad, Pakistan*

Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	30 Oct 2017
Last Review Mission	-
Last PDS Update	29 Sep 2017

TA 9411-PAK

Financing Plan/TA Utilization							Cumulative Disbursements	
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
850,000.00	0.00	0.00	0.00	0.00	0.00	850,000.00	-	0.00

Project Page	https://www.adb.org/projects/51241-002/main

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