



Regional: Technology Transfer for Disaster Resilient Infrastructure Project Development

Project Name	Technology Transfer for Disaster Resilient Infrastructure Project Development
Project Number	48481-001
Country	Regional
Project Status	Closed
Project Type / Modality of Assistance	Technical Assistance
Source of Funding / Amount	TA 8859-REG: Technology Transfer for Disaster Resilient Infrastructure Project Development Technical Assistance Special Fund US\$ 225,000.00
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth Regional integration
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships Private sector development
Sector / Subsector	Energy - Energy sector development and institutional reform Transport - Transport policies and institutional development Water and other urban infrastructure and services - Urban policy, institutional and capacity development
Gender Equity and Mainstreaming	No gender elements
Description	
Project Rationale and Linkage to Country/Regional Strategy	
Impact	Sustainable economic development with disaster resilient infrastructure in DMCs

Project Outcome

Description of Outcome	Ongoing growth in ADB disaster resilient project development through innovative technology transfer with the public and private partners
Progress Toward Outcome	
Implementation Progress	
Description of Project Outputs	i) Long list of new and innovative cost effective technologies applicable to ADB disaster resilient projects. ii) Knowledge matching exercise conducted in the second quarter of 2015 at HQ ADB and one preparatory and two follow up workshops in the regions. iii) Suitable online solutions in place, such as a knowledge hub on the ADB Knowledge Portal and collaboration facility, such as Linked-In community.
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	

Summary of Environmental and Social Aspects

Environmental Aspects	
Involuntary Resettlement	

Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

Business Opportunities

Consulting Services	<p>1._The technical assistance (TA) will require input from national consultants for 20 person-months. ADB will engage all consultants in accordance with the Guidelines on the Use of Consultants (2013, as amended from time to time).</p> <p>2._The implementing KSSC Project Officer will serve as Team Leader to coordinate all inputs from all consultants under this TA.</p> <p>3._The consultants shall ensure that all works and outputs under this TA are fully compliant with ADB and Government policies and guidelines.</p> <p>a._Lead Logistics Coordinator (1 National Consultant, 6 person months). The Consultant will work to support the Team Leader. Specific tasks assigned to the Consultant include, but will not be limited to:</p> <p>(i)_Assist the Team Leader to consult with ADB staff and potential executing agencies and identify the potential projects and potential executing agencies in consultation with the staff of operations departments.</p> <p>(ii)_Assist the Team Leader to develop long list of technologies options in excel format.</p> <p>(iii)_Develop 10 online networks of email or social application comprising ADB staff, executing agencies, technology and solution providers.</p> <p>(iv)_Act as secretariat to facilitate the e-mail communication among the community members.</p> <p>(v)_Lead logistics for preparing and conducting a knowledge program to be held in the second quarter of 2015 in Manila.</p> <p>(vi)_Lead in the logistics for preparing and conducting three related workshop to be held in the third quarter of 2015.</p> <p>(vii)_Undertake other related tasks as may be assigned by the Team Leader.</p> <p>b._Assistant Logistics Coordinator (1 National Consultant, 6 person months). The Consultant will work to support the Team Leader. Specific tasks assigned to the Consultant include, but will not be limited to:</p> <p>(i)_Assist the Team Leader to consult with ADB staff and potential executing agencies and identify the potential projects and potential executing agencies in consultation with the staff of operations departments.</p> <p>(ii)_Assist the Team Leader to develop long list of technologies options in excel format.</p> <p>(iii)_Develop 10 online networks of email or social application comprising ADB staff, executing agencies, technology and solution providers an online network with the potential knowledge partners.</p> <p>(iv)_Assist logistics for preparing and conducting a knowledge program to be held in the second quarter of 2015 in Manila.</p>
Procurement	<p>ADB will serve as the Executing and Implementing Agency for the SSTA. The SSTA will have a term of 12 months starting 1 January 2015. Two national consultants' inputs of approximately 6 person-months each will be required; outline terms of reference for consultants are attached at Appendix 3. All consultants will be engaged according to the Guidelines on the Use of Consultants by the Asian Development Bank and its Borrowers (March 2013, as amended from time to time). All disbursements under the TA will be made in accordance with ADB's Technical Assistance Disbursement Handbook (2010, as amended from time to time).</p>

Responsible Staff

Responsible ADB Officer	Sakai, Naoki
Responsible ADB Department	SDOD
Responsible ADB Division	SDCC-KS
Executing Agencies	<i>Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines</i>

Timetable

Concept Clearance	18 Mar 2015
Fact Finding	19 Mar 2015 to 05 Apr 2015
MRM	-
Approval	16 Dec 2014
Last Review Mission	-
Last PDS Update	23 Jan 2015

TA 8859-REG

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
16 Dec 2014	-	16 Dec 2014	31 Dec 2015	-	-

Financing Plan/TA Utilization							Cumulative Disbursements	
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
225,000.00	0.00	0.00	0.00	0.00	0.00	225,000.00	16 Dec 2014	178,222.32

Project Page	https://www.adb.org/projects/48481-001/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=48481-001
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