

# **Bangladesh: Southwest Transmission Grid Expansion Project**

51137-002 Bangladesh Approved Technical Assistance	
Approved	
Technical Assistance	
TA 9342-BAN: Southwest Transmission Grid Expansion Project	
Technical Assistance Special Fund US\$ 750,00	00.00
Environmentally sustainable growth Inclusive economic growth	
Governance and capacity development Knowledge solutions	
<b>Energy</b> - Electricity transmission and distribution - Renewable energy generation - solar - Renew energy generation - wind	able
No gender elements	
Asian Development Bank (ADB) to prepare an investment project for developing and expanding t transmission network in southern and western zones of the country. This TRTA is required to prepare all documents for the core subprojects. To satisfy ADB's due diligence requirements, the depth at coverage of technical, financial, and economic analyses will be verified, reviewed, updated, strengthened, and presented in the prescribed format. Supplementary analyses on social and environmental safeguards also need to be prepared to comply with ADB requirements. The TRTA	he pare nd
sector assessment including how the project outputs are integrated into national power developr master plan; (ii) updated problem tree analysis and design and monitoring framework; (iii) techni economic, financial, and governance due diligence, and detailed project cost estimates; (iv) risk assessment, procurement plan and implementation schedule; and (v) social and environmental	nent cal,
	Environmentally sustainable growth Inclusive economic growth  Governance and capacity development Knowledge solutions  Energy - Electricity transmission and distribution - Renewable energy generation - solar - Renew energy generation - wind  No gender elements  The Government of Bangladesh has requested a transaction technical assistance (TRTA) from the Asian Development Bank (ADB) to prepare an investment project for developing and expanding t transmission network in southern and western zones of the country. This TRTA is required to prepail documents for the core subprojects. To satisfy ADB's due diligence requirements, the depth and coverage of technical, financial, and economic analyses will be verified, reviewed, updated, strengthened, and presented in the prescribed format. Supplementary analyses on social and environmental safeguards also need to be prepared to comply with ADB requirements. The TRTA resources will be used to prepare these additional analyses and documentation to be considered ADB Board.  The main output of the TRTA will be a project feasibility report consisting of (i) Bangladesh power sector assessment including how the project outputs are integrated into national power developm master plan; (ii) updated problem tree analysis and design and monitoring framework; (iii) technic economic, financial, and governance due diligence, and detailed project cost estimates; (iv) risk assessment, procurement plan and implementation schedule; and (v) social and environmental safeguard documents initial environmental examinations or environment impact assessments in of category A, and summary poverty reduction and social strategy, gender action plan and

# **Project Outcome**

Description of Outcome

Progress Toward Outcome

# **Implementation Progress**

**Description of Project Outputs** 

Status of Implementation Progress (Outputs, Activities, and Issues)

**Geographical Location** 

# **Summary of Environmental and Social Aspects**

**Environmental Aspects** 

Indigenous Peoples

#### Stakeholder Communication, Participation, and Consultation

**During Project Design** 

**During Project Implementation** 

### **Business Opportunities**

Consulting Services

An international consulting firm and an international individual consultant will be engaged to provide a total of about 42 person-months of consulting services (38 person-months from a consulting firm and 4 person-months from an international individual consultant) as shown in Table A.3.3 following the quality- and cost-based selection method with a quality cost ratio of 90:10, and using biodata technical proposals. The consultants will be recruited directly or through a firm. The consultants will be engaged by ADB in accordance with ADB's Guidelines on the

Use of Consultants (2013, as amended from time to time).

Procurement

All procurement will be undertaken in conformity with ADB's Procurement Guidelines (2015, as amended from time to time)

### **Responsible Staff**

Responsible ADB Officer	Zhou, Aiming
Responsible ADB Department	South Asia Department
Responsible ADB Division	Energy Division, SARD
Executing Agencies	Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines

## **Timetable**

Concept Clearance	-
Fact Finding	02 Jun 2017 to 02 Jun 2017
MRM	-
Approval	14 Jul 2017
Last Review Mission	-
Last PDS Update	18 Jul 2017

## **TA 9342-BAN**

		Fir	nancing Plan/T		Cumulative	Disbursements		
ADB	Cofinancing	Count	Counterpart			Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
750,000.00	0.00	0.00	0.00	0.00	0.00	750,000.00	-	0.0

Project Page	https://www.adb.org/projects/51137-002/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=51137-002
Date Generated	25 July 2017

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