Regional: Implementation of Sustainable Transport For All

Project Name: Implementation of Sustainable Transport For All
Project Number: 50370-001
Country: Armenia, Bangladesh, Cambodia, Fiji, Georgia, India, Indonesia, Kazakhstan, Lao People's Democratic Republic, Malaysia, Myanmar, Pakistan, Philippines, Papua New Guinea, China, People's Republic of Sri Lanka, Timor-Leste, Tonga, Vietnam
Project Status: Active
Project Type / Modality of Assistance: Technical Assistance

Source of Funding / Amount:
- TA 9420-REG: Implementation of Sustainable Transport For All
  - Technical Assistance Special Fund: US$ 905,400.00
  - Government of Austria: US$ 594,600.00
- TA 9420-REG: Implementation of Sustainable Transport For All (Supplementary)
  - Technical Assistance Special Fund: US$ 1.5 million
  - Republic of Korea e-Asia and Knowledge Partnership Fund: US$ 500,000.00
- TA 9420-REG: Implementation of Sustainable Transport For All (Supplementary)
  - Technical Assistance Special Fund: US$ 1.0 million
  - Urban Climate Change Resilience Trust Fund under the Urban Financing Partnership Facility: US$ 1.0 million

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:
- Transport - Air transport - Rail transport (non-urban) - Road transport (non-urban) - Road transport (urban) - Water transport (non-urban)

Gender Equity and Mainstreaming:
- Some gender elements

Description:
This knowledge and support technical assistance (TA) will enhance the Asian Development Bank's (ADB) sustainable transport operations in developing member countries (DMCs) through support for project preparation, implementation, and capacity development to operations departments (ODs) and ADB's DMCs. This TA is needed to successfully implement the Midterm Review of the Sustainable Transport Initiative Operational Plan (STI-OP) and was included in the Transport Sector Group's (TSG's) 2017 Work Plan. The TA is aligned with ADB's Midterm Review of Strategy 2020, and its initial proposal for Strategy 2030, the High-Level Technology (HLT) initiative, the global sustainable transport agenda, and the Paris Agreement on climate change.

In this context, ADB approved in 2010 the STI-OP to establish a bank-wide approach to adapt its transport operations to better serve the changing needs of DMCs. The plan emphasizes the need to mainstream sustainability in ADB's road operations (road asset management, road safety), and build up operations in (i) urban transport, (ii) addressing climate change in transport, (iii) cross-border transport and logistics, and (iv) social sustainability. It sets aspirational targets for transport lending that were incorporated within ADB's corporate results framework. In 2016, the Midterm Review of the STI-OP examined progress of its implementation concluding that ADB has significantly adjusted the overall subsector composition of its transport portfolio: lending for roads declined from 79% in 2000-2009 to 67% in 2010-2016, for urban transport increased from 2% to 15% and the transport lending became more diverse (policy reform, water transport, multimodal logistics, etc.). Taking into account the present subsector lending trends and the limited scope for ODs to make significant adjustments to the pipeline, the targets for ADB's assistance for sustainable transport as set out in the Midterm Review of Strategy 2020 were revised. Setting targets that are ambitious and realistic, the Midterm Review established the 2020 lending targets to 52% for roads, 20% for urban transport, and 18% for railways.

In 2011, ADB approved a $9.3 million TA (Cluster TA) to support the implementation of the STI-OP. It focused mainly on conducting studies on greenhouse gas assessment methodologies, low carbon transport, non-motorized transport, data on sustainable transport, and intelligent transport systems (ITS). The Cluster TA helped to develop ADB's strategy to implement the STI-OP by conducting initial sector positioning studies for urban transport and supporting knowledge work, but provided limited resources for strategic operational support to ODs. The Cluster TA was completed in December 2016 with the recommendation that new regional TAs should continue the support to implement the Midterm Review of the STI-OP and should have clearer focus and scope on supporting ODs in the scaling up sustainable transport and should be prepared and implemented in consultation with ODs and other sector and thematic groups.

To enhance strategic operational support and provide interim support to ODs, in 2015, ADB approved a $5 million Regional Research and Development Technical Assistance for Unlocking Innovation for Development (Innovation TA). This TA committed $1.5 million to help scale-up urban transport and road safety operations in DMCs. The original completion date of the TA is December 2019 but due to high demand from ODs for support, TSG expects the early completion of activities by 2018. The resources from this proposed TA will enable TSG to seamlessly continue supporting urban transport and road safety in the ODs.

Impact:
- Mobility, economic, environmental, and health conditions in participating DMCs improved

Project Outcome:
- Mobility, economic, environmental, and health conditions in participating DMCs improved
Sustainable transport operations in DMCs increased

Description of Outcome

Progress Toward Outcome

Implementation Progress

Description of Project Outputs

1. Sustainable transport initiatives in DMCs developed and implemented
2. Knowledge and capacity of DMCs in sustainable transport improved

Status of Implementation Progress (Outputs, Activities, and Issues)
(i) Completed 1 Training on Infrastructure Asset Management held in Graz, Austria (5-9 March 2018)
(ii) Completed the ADB Transport Forum 2018 (12-14 Sept 2018)
(iii) Completed the 2nd training on Infrastructure Asset Management to be held in Kuala Lumpur, Malaysia (22-25 October 2018)
(iv) Draft final report of e-mobility study received and preparing for a publication.
(v) Completed the Sustainable Rail Workshop is Vienna, Austria (5-8 Nov 2018)
(vi) Completed the LUTP Training for RDs/EAs in ADB HQ (5-9 Nov 2018)
(vii) Completed the ITS/Road Safety training in UZB and KAZ (Nov 13-16, 2018)
(viii) Completed the LUTP Training for RDs/EAs in Singapore (21-25 Jan 2019)
(ix) IMT-GT Green Urban Transport support initiated for 4 cities in Malaysia and Thailand (Jan 2019)
(x) Completed the Senior Road Executives Training Course on Road Asset Management (11-15 Feb 2019)
(xi) e-Mobility Study activity initiated from Kyrgyzstan, Indonesia, Bangladesh, Malaysia (March 2019)

Geographical Location
Armenia - Nation-wide; Bhutan - Nation-wide; Cambodia - Nation-wide; China - Nation-wide; Fiji - Nation-wide; Georgia - Nation-wide; India - Nation-wide; Indonesia - Nation-wide; Kazakhstan - Nation-wide; Lao People’s Democratic Republic - Nation-wide; Malaysia - Nation-wide; Myanmar - Nation-wide; Pakistan - Nation-wide; Papua New Guinea - Nation-wide; Philippines - Nation-wide; Sri Lanka - Nation-wide; Timor-Leste - Nation-wide; Tonga - Nation-wide; Viet Nam - Nation-wide

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
Package title: Implementation of Sustainable Transport for All (iRAP and ITDP)
Selection Method: SSS
Engaged by: ADB
Package title: Implementation of Sustainable Transport for All (multiple individuals)
Selection Method: ICS
Engaged by: ADB

Procurement
Package title: Transport Software and surveying equipment
Selection Method: Shopping

Responsible ADB Officer
Ki-joon Kim

Responsible ADB Department
SDSC

Responsible ADB Division
SDSC-TRA

Executing Agencies
Asian Development Bank
6 ADB Avenue, Mandaluyong City 1550, Philippines

Timetable
Concept Clearance 24 Oct 2017
Fact Finding -
MRM -
Approval 08 Nov 2017
Last Review Mission -
Last PDS Update 03 Apr 2019

TA 9420-REG

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