



Completion Report

Project Number: 47184-003
Technical Assistance Number: 8713
June 2016

Geomapping of ADB's Projects

This document is being disclosed to the public in accordance with ADB's Public Communications Policy 2011.

Asian Development Bank

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

TA Number, Country, and Name:			Amount Approved: \$225,000	
TA 8713-REG: Geomapping of ADB's Projects			Revised Amount: Not applicable	
Executing Agency: Asian Development Bank		Source of Funding: TASF-Others	Amount Undisbursed: \$478	Amount Utilized: \$224,522
TA Approval Date:	TA Signing Date:	Fielding of First Consultant:	TA Completion Date Original: 31 December 2015	Actual: 31 December 2015
01 September 2014	Not applicable	24 November 2014	Account Closing Date Original: 31 March 2016	Actual: 26 April 2016

Description

The objective of this small-scale research and development technical assistance (S-RDTA) is to enhance Asian Development Bank's (ADB's) transparency and the availability of its operational data by developing a web-based mapping tool that visualizes the geographic locations of ADB's projects, and making them available to its stakeholders and the general public through ADB's external website (<http://www.adb.org>).

Expected Impact, Outcome, and Outputs

The expected impact of the TA is an improved ability of ADB to work effectively with DMCs and other development partners, as the mapping platform will increase the rating of ADB's perceptions survey by moving toward a more collaborative and responsive partnership with the government of the developing member countries. The expected outcome is enhanced transparency and access to ADB's operational data by ADB's stakeholders and the public. The outputs are (i) displaying the geographic location of ADB's projects on a mapping platform through the ADB website and (ii) final set of geocodes for 2015 projects.

Delivery of Inputs and Conduct of Activities

The TA engaged Development Gateway as the consulting firm which had extensive experience and expertise in mapping MDBs' operations and has worked with ADB in geocoding of ADB's projects (TA-8603). The consulting firm comprised (i) a project manager who served as team leader, (ii) application developers handling the development of a mapping tool, and (iii) geocoders for recording of ADB project locations, providing a total of 13 person-months international consultant services.

The TA started with a draft inception report submitted by the consulting firm last December 2014. The inception report detailed the architecture and design requirements of the mapping tool. The development of the mapping tool started in January 2015 with a target to release a demo version in March 2015. There was close coordination between ADB and the consulting firm to ensure that all ADB requirements were met. The demo version of the mapping tool was released in April 2015. After review of the mapping tool by ADB, additional changes were made in the presentation and design of the mapping tool. The inception report was also modified to accommodate the changes. The inception report was finalized in May 2015. During June 2015, the final set of geocodes was delivered by the consulting firm. A test version of the mapping tool was also released to ADB in June 2015. ADB's Department of External Relations conducted a usability test in July–August 2015 to determine how user friendly the mapping tool is and to find out issues and areas for improvement. The usability report was submitted to the consulting firm on October 2015. The consulting firm implemented most of the recommendations in consultation with ADB. The mapping tool was accepted by ADB after a series of reviews on December 2015. The consulting firm was also requested to submit a long term hosting and maintenance report detailing the options available for ADB and the pros and cons associated with it. The consultant reports are disclosed in our ADB external website (<http://www.adb.org/projects/47184-003/main#project-documents>). Overall, the consulting firm performed satisfactorily and fulfilled their terms of reference. ADB, as executing agency, performed satisfactorily and was committed to achieving the TA objectives. ADB also provided timely and appropriate monitoring and support throughout the TA.

Evaluation of Outputs and Achievement of Outcome

The geocoding component of this TA was undertaken by well-trained consultants, producing geospatial information for all the projects requested by ADB, in compliance with the International Aid Transparency Initiative (IATI) standard. The addition of the geocoded data in ADB's IATI reporting made a major contribution to improving ADB's performance in the 2016 Aid Transparency Index. ADB's score on the subnational geographic location jumped from 81 out of 100 in 2014 to 98 in the 2016 survey. While the mapping tool has been accepted by ADB and is ready to be launched since December 2015, ADB is making its due diligence in making sure that all issues regarding disputed borders have been communicated to all stakeholders.

Overall Assessment and Rating

The TA is rated partly satisfactory. Although not all outputs were achieved, the TA enabled ADB to improve its data transparency. ADB is communicating with its stakeholders with hopes of launching the mapping tool in the near future.

Major Lessons

ADB conducted demos to the ADB stakeholders after the mapping tool was finalized. Conducting demos at the early stage of the TA to ADB stakeholders would help identify sensitive issues so that alternative options can be sought before finalizing the design and requirements of the mapping tool.

Recommendations and Follow-Up Actions

An options paper on how the mapping tool can be utilized is being finalized to determine the next course of action. Also, once the mapping tool has been given the go signal for launch, an institutional arrangement for hosting and maintenance of the mapping tool from 2017 onwards is not fully in place. ADB needs to plan on how to maintain the mapping tool.

TA = technical assistance.

Prepared by: Sirpa Jarvenpaa / Marvin de Asis Designation: Director / Associate Strategy and Policy Analyst