



## China GEF City Cluster Eco-Transport Project (P121263)

EAST ASIA AND PACIFIC | China | Transport & ICT Global Practice |  
Global Environment Project | Specific Investment Loan | FY 2012 | Seq No: 8 | ARCHIVED on 27-Jun-2016 | ISR23931 |

Implementing Agencies: Ministry of Transport

### Key Dates

#### Key Project Dates

Bank Approval Date:29-Mar-2012

Effectiveness Date:20-Jun-2012

Planned Mid Term Review Date:01-Jul-2014

Actual Mid-Term Review Date:02-Jul-2014

Original Closing Date:30-Jun-2015

Revised Closing Date:30-Jun-2016

### Global Environmental Objectives

Global Environmental Objective (from Project Appraisal Document)

To support the Government of China in enhancing transport efficiency, saving energy, and reducing CO2 emissions through multi-modal transport integration in city clusters.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

No

### Components

Name

A: China City Cluster Eco-Transport Development Strategic Planning:(Cost \$1.27 M)

B: Pilot Demonstration in Chinese City Clusters:(Cost \$2.02 M)

C: Capacity Building:(Cost \$1.21 M)

D: Project Management:(Cost \$0.30 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of GEO	● Moderately Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Satisfactory
Overall Risk Rating	● Moderate	● Moderate



## Implementation Status and Key Decisions

The project has achieved its GEO. Two multi-modal passenger terminals for pilot demonstration were completed, including Lituo Terminal and the Western Changsha Terminal. These two hubs promote and demonstrate the multi-modal transport integration in city clusters, by showing smoother passenger transfer comparing to other similar facilities in China with higher passenger satisfaction level. Integrated transport hubs also result in CO2 emission reduction. The technical assistances on transport development policies of city clusters, integrated transport development strategies for city clusters, as well as the technical guidelines for city cluster integrated transport planning have been prepared. The integrated transport planning for Beijing-Tianjin-Hebei (JingJinJi) City Cluster, Chengdu-Chongqing (ChengYu) City Cluster, and Changsha-Zhuzhou-Xiangtan (CZT) City Cluster have been developed. The CO2 emission reduction for the pilot hubs were estimated. The project organized a series of workshops and events for knowledge dissemination on eco-transport development of city clusters, and other sustainable transport related topics. The project is due to close on June 30, 2016. An Implementation Completion Report will be prepared documenting the achievement and implementation experience of the project.

## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Low	● Low
Macroeconomic	--	● Moderate	● Moderate
Sector Strategies and Policies	--	● Low	● Low
Technical Design of Project or Program	--	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Moderate
Fiduciary	--	● Substantial	● Substantial
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Low	● Low
Other	--	--	--
Overall	--	● Moderate	● Moderate

## Results

### Global Environmental Objective Indicators



► Integrated eco-transport strategic planning guidelines developed and adopted by MOT(Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Noy yet exist	Under implementation	Endorsement by MOT	Endorsement by MOT
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

► Annual transport CO2 emissions of local trips via the two project terminals at least 5% lower than BAU scenario(Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.70	49.00	5.00
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

► Level of passenger satisfaction for the use of multi-modal terminals for pilot demonstration reported as higher than similar facilities around the country(Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet available	60.56% satisfied; 28.11% fare	Lituo Terminal: satisfaction level: 4.3 Western Changsha Terminal: satisfaction level: 4.4 Other two similar facilities: average satisfaction level: 3.7	Not established at appraisal
Date	31-May-2012	03-Dec-2015	20-Jun-2016	30-Jun-2016

Overall Comments

**Intermediate Results Indicators**



► Eco-transport development strategies for city clusters proposed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet proposed	Under implementation	Completed	Completed
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

► Technical guidelines for integrated eco-transport planning for city clusters prepared (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet available	Under implementation	Completed	Completed
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

► M&E methodologies established and used for measuring energy savings and CO2 emission reduction (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet created	Completed and partially used	Completed and used	Completed and used
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

► CZT Comprehensive Transport Integration Implementation Plan prepared (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet prepared	Completed	Completed	Completed
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016



▶ Two multi-modal passenger terminals completed as technical specifications (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet built	Completed	Completed	Completed
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

▶ A website for city cluster eco-transport development and demonstration established and functioning (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not yet established	Website completed.	Website completed.	Functional
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

▶ At least 5 national workshops for eco-transport knowledge exchange and experience dissemination held (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	6	10	5
Date	31-May-2012	03-Dec-2015	02-Jun-2016	30-Jun-2016

▶ At least 150 central and local government officials, planners and designers trained for integrated transport policy, planning and design (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	735	1060 person-time	150
Date	31-May-2012	03-Dec-2015	03-Dec-2015	30-Jun-2016



► Chengdu-Chongqing (ChengYu) City Cluster Integrated Transport Plan prepared (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not Yet available	--	Completion of the Study	Completion of the Study
Date	12-Dec-2014	03-Dec-2015	02-Jun-2016	30-Jun-2016


► Beijing-Tianjin-Hebei (JingJinJi) City Cluster Transport Integration Plan prepared (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not Yet available	--	Completion of the Study	Completion of the Study
Date	12-Dec-2014	03-Dec-2015	02-Jun-2016	30-Jun-2016

Overall Comments

## Data on Financial Performance

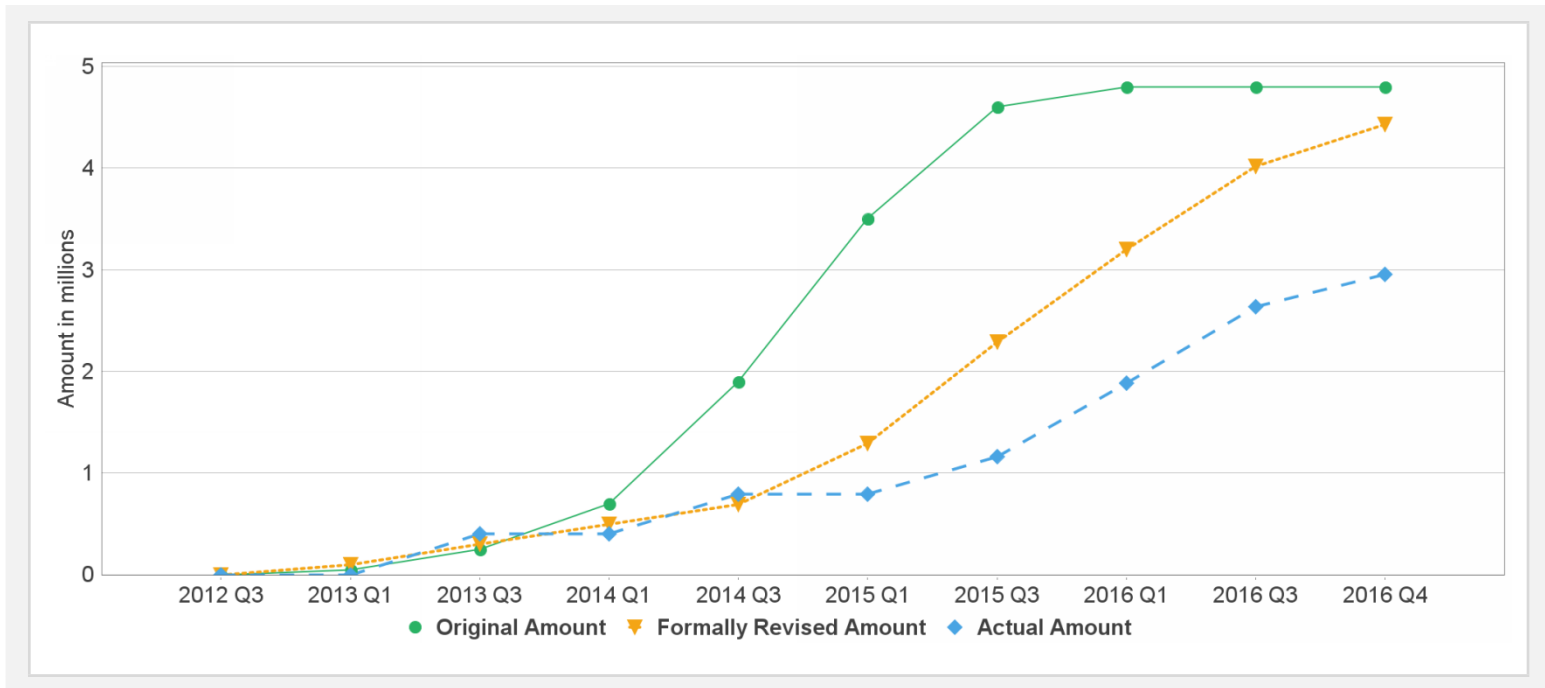
### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P121263	TF-99421	Effective	USD	4.80	4.80	0.00	2.95	1.85	 62%

### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P121263	TF-99421	Effective	18-May-2012	18-May-2012	20-Jun-2012	30-Jun-2015	30-Jun-2016

### Cumulative Disbursements



## Restructuring History

Level 2 Approved on 18-Dec-2014

## Related Project(s)

There are no related projects.