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The World Bank

Report No: ISR12575

Implementation Status & Results
China
Xi'an Sustainable Urban Transport Project (P092631)

Operation Name: Xi'an Sustainable Urban Transport Project (P092631) Project Stage: Implementation Seq.No: 7 Status: ARCHIVED Archive Date: 18-Dec-2013

Country: China Approval FY: 2008

Product Line: IBRD/IDA Region: EAST ASIA AND PACIFIC Lending Instrument: Specific Investment Loan

Implementing Agency(ies):

Key Dates

Board Approval Date	24-Jun-2008	Original Closing Date	30-Jun-2015	Planned Mid Term Review Date	01-Apr-2012	Last Archived ISR Date	28-Jun-2013
Effectiveness Date	24-Dec-2008	Revised Closing Date	30-Jun-2015	Actual Mid Term Review Date	08-Oct-2012		

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to improve transport accessibility and mobility in Xi'an Municipality while protecting its cultural heritage and reducing the environmental impact of the urban transport system. The priority area for achieving this objective is the MWC.

Has the Project Development Objective been changed since Board Approval of the Project?

○ Yes ◉ No

Component(s)

Component Name	Component Cost
Road Network (RN)	75.49
Public Transport (PT)	24.65
Traffic Management (TM)	14.93
Air Quality Management (AQM)	10.56
Cultural Heritage (CH)	21.62
Institutional Development (ID)	2.75

Overall Ratings

	Previous Rating	Current Rating
Progress towards achievement of PDO	Moderately Satisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Unsatisfactory	Moderately Unsatisfactory
Overall Risk Rating	Substantial	Substantial

Implementation Status Overview

The project continues to have a very low disbursement rate with only 34 percent of the loan disbursed after five years of implementation. The project is undergoing a restructuring.

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The PDO and key performance indicators are proposed to be revised to streamline the project and subsequently better evaluate the achievement of the project outcomes. The proposed changes reflect adjustments in the dynamics of urban transport development in Xi'an. The municipality of Xi'an is determined to make public transport its priority. At this stage, it is anticipated that the project will likely achieve its revised PDO, which is being finalized during the current restructuring. A strengthened public transport program, improved traffic management, combined with a strong air quality management component – including vehicle exhaust emission testing and control - will contribute to cleaner transport and hence a reduced impact on the main cultural heritage in the city - the ancient Ming Wall. Further progress toward accessibility and mobility is expected through the completion of the Xi'an and Huxian road network components.

Locations

Country	First Administrative Division	Location	Planned	Actual
China	Shaanxi Sheng	Yuxia		
China	Shaanxi Sheng	Xi'an Shi		
China	Shaanxi Sheng	Ganting		
China	Shaanxi Sheng	Hu Xian		
China	Shaanxi Sheng	Wuzhu		

Results

Project Development Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Bicycle use on the Shuncheng Lane route (bicycles/day)	☐	Text	Value	1,900	45,420	2,700
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Traffic pressure inside Ming City: total MV volume into the MWC through the 17 gates	☐	Text	Value	228,000	224,120	290,000
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	

Intermediate Results Indicators

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Component 1: Road Network MV journey speed on the First Ring Road at PM Peak (km/h)	☐	Text	Value	12	13.08	18 km/h
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Huxian - Cross town (Dong Chen Lu to Lao Bin Lu) journey time across the railway line (mn)	☐	Text	Value	36	9.6	15 min
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year. The speed is lower because roads along the corridor are not fully completed.	
Component 2: Public Transport Bus journey speeds on priority corridors: targeted design speed (km/h)	☐	Text	Value	9.5	10.2	14 (on targeted corridors)
			Date	31-Dec-2008	31-Dec-2012	31-Mar-2014
			Comments		The agreed indicators are evaluated annually and reported in the next year. The WB financed bus priority corridors have not startedyet.	There was a mistake and the end target is 14 instead of 23 in the revised version requested by the client dated Sept. 29, 2008.
Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Bei Dajie (PM)	☐	Text	Value	12	12.7	13
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Dongxi 5 Rd (PM)	☐	Text	Value	16	19.5	18
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Dong Dajie/Xi Dajie (PM)	☐	Text	Value	12	13.6	13
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	

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Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Jianguo Lu (PM)	☐	Text	Value	14	8.38	15
			Date	31-Dec-2008	31-Dec-2012	31-Mar-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Jiefang Lu (PM)	☐	Text	Value	17	16.8	19
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Component 3: Traffic Management Journey speeds for cars and buses on selected routes in MWC: speed in km/h: Heping Lu (PM)	☐	Text	Value	15	14.53	17
			Date	31-Dec-2008	31-Dec-2012	31-Dec-2014
			Comments		The agreed indicators are evaluated annually and will be reported early next year.	
Component 4: Air Quality Control Adoption of Motor Vehicle Emission Control Plan	☐	Text	Value	n/a	On-going but not completed	Long-term Plan
			Date	31-Dec-2008	31-Oct-2013	31-Dec-2012
			Comments		Delayed, but increased in activities for phase II.	
Component 5: Cultural Heritage Han Chang'an Road Network in successful operation	☐	Text	Value	n/a	Road Network has been under construction.	Fully operational
			Date	31-Dec-2008	31-Oct-2013	31-Dec-2014
			Comments		Will be completed in Jan. 2014	
Number of tourists renting bicyles per day	☐	Text	Value	1,900 in year 2011	This activity will be cancelled during the restructuring.	2,550
			Date	31-Dec-2008	30-Sep-2012	31-Dec-2014
			Comments			
Component 6: Institutional Strengthening Strategic planning study completed jointly by XMG UT Unit and consultant team	☐	Text	Value	n/a	Completed using local fund	Study completed
			Date	31-Dec-2008	31-Oct-2013	31-Dec-2011
			Comments			

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Data on Financial Performance (as of 02-Dec-2013)

Financial Agreement(s) Key Dates

Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P092631	IBRD-75580	Effective	24-Jun-2008	29-Sep-2008	24-Dec-2008	30-Jun-2015	30-Jun-2015

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P092631	IBRD-75580	Effective	USD	150.00	150.00	0.00	51.41	98.59	34.00

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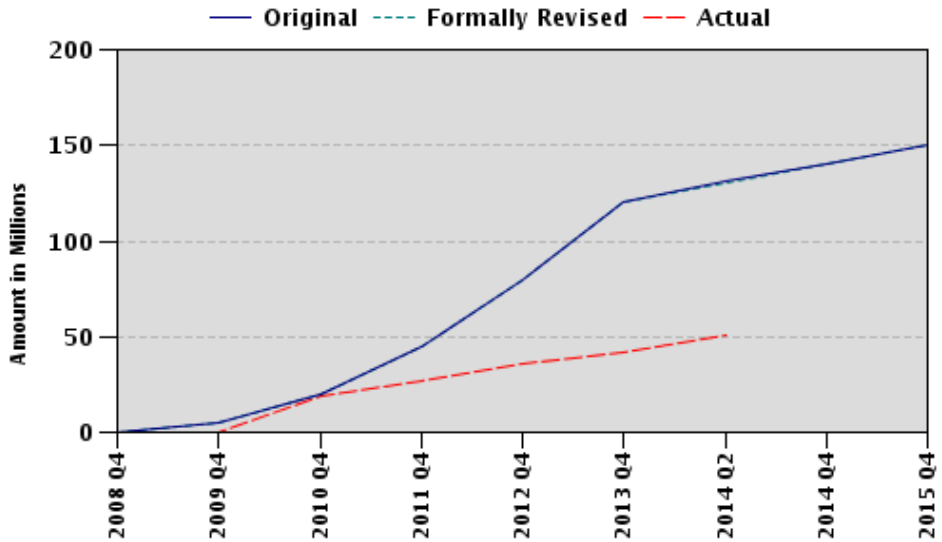
Disbursement Graph



Key Decisions Regarding Implementation

Project restructuring to be finalized according to the timetable which was agreed by Xian Municipality and the Bank.

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.

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