### Sao Paulo Metro Line 4 (PHASE 2) (P106390)

LATIN AMERICA AND CARIBBEAN | Brazil | Transport & ICT Global Practice | IBRD/IDA | Specific Investment Loan | FY 2010 | Seq No: 15 | ARCHIVED on 09-Jun-2017 | ISR27179 |

Implementing Agencies: SAO PAULO METRO, Sao Paulo Secretariat of Metropolitan Transport

#### **Key Dates**

#### **Key Project Dates**

Bank Approval Date:04-May-2010

Planned Mid Term Review Date: 20-Mar-2013

Original Closing Date:30-Jun-2014

Effectiveness Date: 15-Dec-2010

Actual Mid-Term Review Date: 22-Mar-2013

Revised Closing Date: 28-Feb-2018

## **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The objective is to improve the quality of service provided to the urban transport users in the area of influence of the new Line 4 stations and facilitate the integration between metro and bus at those stations.

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

Board Approved Revised Project Development Objective (If project is formally restructured)

The objective is to improve the quality of service provided to the urban transport users in the area of influence of the new Line 4 stations and facilitate the integration between metro and bus at those stations.

#### Components

Name

Public Disclosure Authorized

Part A: Infrastructure and Equipment Investment:(Cost \$542.00 M)

Part B: Technical Assistance:(Cost \$34.40 M)

Technical Assistance:(Cost \$34.40 M)

## **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<ul><li>Moderately Satisfactory</li></ul>	<ul> <li>Moderately Satisfactory</li> </ul>
Overall Implementation Progress (IP)	<ul><li>Moderately Satisfactory</li></ul>	<ul><li>Moderately Satisfactory</li></ul>
Overall Risk Rating	<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>

## Implementation Status and Key Decisions

The project was restructured in April 2016 to extend the Loan Closing Date from April 30, 2016 to February 28, 2018. The main civil works contracts (lot 1 and lot 2) were terminated in September 2015 and SP Metro launched and completed a new international competitive bidding process. The works restarted in August 2016 and are now at full force. The PDO remains achievable and the project remains one of the top priorities of the Borrower.

# Risks

# **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance		Moderate	<ul><li>Moderate</li></ul>
Macroeconomic		Moderate	Moderate
Sector Strategies and Policies		Moderate	Moderate
Technical Design of Project or Program		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>
Institutional Capacity for Implementation and Sustainability		Moderate	<ul><li>Moderate</li></ul>
Fiduciary		Moderate	Moderate
Environment and Social		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>
Stakeholders		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>

Other	<del></del>			
Overall		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>	

#### Results

### **Project Development Objective Indicators**

▶ Quality of service objective: Travel time plus average waiting time between pairs of stations (in minutes, at peak hour) (Minutes, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	55.00	51.00	51.00	40.00
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

⊿ a. Vila Sonia - Luz (Minutes, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	55.00	51.00	51.00	40.00
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

⊳ b. Fradique Coutinho - Luz (Minutes, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	26.00	11.00	11.00	11.00
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

⊳ c. Higienopolis/Mackenzie - Luz (Minutes, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	13.00	26.00	26.00	6.00
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

▶ Integration objective: Percentag	e of 5 new stations integrat	ed with bus lines (Perce	ntage, Custom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	64.00	64.00	91.00
Date	21-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

# ▶ Accessibility objective: Total annual passenger boardings in new stations (both directions, in millions) (Number, Custom) Baseline Actual (Previous) Actual (Current) End Target Value 0.00 0.00 0.00 0.00 Date 21-Dec-2009 31-Aug-2016 31-Dec-2016 28-Feb-2018

▲ b. Morumbi (Number, Custom	n Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.50
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

### ▲ c. Fradique Coutinho (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4.00	3.90	3.90
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

⊿ d. Oscar Freire (Number, Cus	stom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.20
Date	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018

ienopolis/Mackenzie	(Number, Custom Breakdo	own)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
	0.00	0.00	0.00	9.90
	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2018
	30-Dec-2009	31-Aug-2016	31-Dec-2016	28-Feb-2

⊿ a. Vila Sonia (Number, Custom Breakdown)								
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00		0.00	47.00				
Date	30-Dec-2009		31-Dec-2016	28-Feb-2018				

#### **Overall Comments**

## **Intermediate Results Indicators**

Target

▶ Cumulative % of completion of Vila Sônia Tunne	el (Number, Custom)		
Baseline	Actual (Previous)	Actual (Current)	End <sup>-</sup>

Value 0.00 9.00 5.30 77.00	Date	21-Dec-2009	31-Dec-2015	30-Apr-2017	28-Feb-2018
	Value	0.00	9.00	5.30	77.00

#### Comments

This indicator was updated. It now is a weighted average of progress of NATM main track and single tunnel (1724m) and Cut and Cover (317m)

# ▶ cumulative % of completion of Vila Sônia Station (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14.00	15.72	76.00
Date	21-Dec-2009	31-Dec-2015	30-Apr-2017	28-Feb-2018

# ▶ cumulative % of completion of Vila Sônia yard (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36.00	45.40	100.00
Date	21-Dec-2009	31-Dec-2015	30-Apr-2017	28-Feb-2018

#### ▶ cumulative % of completion of existing stations (finalization) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	55.00	68.35	100.00
Date	21-Dec-2009	31-Dec-2015	30-Apr-2017	28-Feb-2018

#### Comments

This number is the average progress of 4 individual stations.

▶ cumulative % of completion of systems (Number, Custom)								
Baseline Actual (Previous) Actual (Current) End Target								
Value	0.00	19.00	25.50	73.00				
Date	21-Dec-2009	31-Dec-2015	30-Apr-2017	28-Feb-2018				

#### **Overall Comments**

### **Data on Financial Performance**

### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P106390	IBRD-78690	Effective	USD	130.00	130.00	0.00	105.46	24.54	81%

### **Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P106390	IBRD-78690	Effective	04-May-2010	27-Sep-2010	15-Dec-2010	30-Jun-2014	28-Feb-2018

#### **Cumulative Disbursements**



# **Restructuring History**

Level 2 Approved on 28-May-2014 ,Level 2 Approved on 29-Apr-2016

# Related Project(s)

There are no related projects.