



## Metro Colombo Urban Development Project (P122735)

SOUTH ASIA | Sri Lanka | Urban, Resilience and Land Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2012 | Seq No: 20 | ARCHIVED on 27-Sep-2021 | ISR48006 |

Implementing Agencies: Democratic Socialist Republic of Sri Lanka, Ministry of Urban Development and Housing

### Key Dates

#### Key Project Dates

Bank Approval Date: 15-Mar-2012

Effectiveness Date: 10-Jul-2012

Planned Mid Term Review Date: 01-Dec-2014

Actual Mid-Term Review Date: 25-Nov-2014

Original Closing Date: 31-Dec-2017

Revised Closing Date: 31-Dec-2021

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective (PDO) is to support the Borrower to (i) reduce flooding in the catchment of the Colombo WaterBasin, and (ii) strengthen the capacity of local authorities in the Colombo Metropolitan Area (CMA) to rehabilitate, improve and maintain local infrastructure and services through selected demonstration investments.

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

No

### Components Table

Name

Component 1: Flood and Drainage Management:(Cost \$143.70 M)

Component 2: Urban development, infrastructure rehabilitation and capacity building for Metro Colombo local authorities.:(Cost \$48.30 M)

Component 3: Implementation Support:(Cost \$1.10 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

### Implementation Status and Key Decisions

The Project continues to make progress and is well placed to achieve the Project Development Objectives by the closing date, subject to the completion of critical activities.





## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

## Results

### PDO Indicators by Objectives / Outcomes

Reduce flooding in the catchment of the Colombo water basin

► Reduction in the area under risk of flooding (50-year return period) in the project area. (Square kilometer(km2), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.20	2.57	3.00
Date	16-Jul-2012	16-Nov-2020	30-Aug-2021	31-Dec-2021



Strengthen capacity of local authorities				
▶ Percentage of total urban roads maintained by PLAs that are in good and fair condition in the 4 PLAs (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	56.00	56.00	70.00
Date	16-Jul-2012	16-Nov-2020	30-Aug-2021	31-Dec-2021
Comments:	Roads with International Roughness Index (IRI) between 3 and 7 are considered in good and fair conditions based on the Sri Lanka Road Development Authority (RDA) classification. The Project has achieved 56% after the completion of Component 2. RDA will conduct another measure to ensure that the Project has achieved the end target. This will be achieved by March 2021.			

### Intermediate Results Indicators by Components

Component 1: Flood and Drainage Management				
▶ 1.1 Length of primary canals improved by the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.40	10.60	9.20
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	This indicator has been achieved beyond its target, as the Project have completed improvement of main canals			
▶ 1.2 Increase in drainage capacity (gravity system) (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	100.00	110.00	110.00	185.00
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	<i>Confirmed 150 m3/s.</i>			
▶ 1.3 Increase in drainage capacity (pumping system, subject to the results of the hydrological model) (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3.50	3.50	25.00	25.00
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021



Comments:	This indicator has been achieved. It is expected that with the completion of three pumping stations, the total capacity will increase up to 60m3.			
<b>► 1.4 Micro-drainage subprojects implemented under the Project that reduce risk of flooding in localised areas (10 year return period) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4.00	5.00	6.00
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	Saunders Place Storm Water System was dropped in 2019, as it was not feasible. This indicator will achieve a total of 6 micro-drainage before the closing date.			
<b>► 1.6 User's satisfaction with the condition of Beira Lake and Beddagana and Rampart Park (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	31.00	76.50	76.50	80.00
Date	30-Apr-2014	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	User satisfaction survey report completed for Biera Lake and Beddagana Park. Following the completion of Kotte Ra			

<b>Component 2: Urban development, infrastructure rehabilitation and capacity building for Metro Colombo local authorities.</b>				
<b>► 2.2 Km of road/drainage built/rehabilitated based on prescribed standards (Kilometers, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	47.00	47.00	45.00
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	This indicator have been achieved			
<b>► 2.6 Users satisfied with area-based demonstration projects in Colombo City (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	78.60	78.60	80.00
Date	30-Apr-2014	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	PMU are engaging consultant to undertake this work. Final result on the user satisfaction survey is expected to be completed by June 2021 following the completion of Kotte Rampart.			
<b>► 2.7 Number of public spaces / parks upgraded and revitalized by the project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	3.00	3.00	3.00
Date	30-Apr-2014	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	This indicator has been achieved			
<b>► 2.8 Public convenience complexes maintained by PLAs that are in good and fair condition. (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	16.00	16.00	16.00
Date	30-Apr-2014	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	This indicator has been achieved			

<b>Component 3: Implementation Support</b>				
<b>► 3.1 RTC developed and integrated into SLLRDC's operation (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	16-Jul-2012	02-Mar-2021	30-Aug-2021	31-Dec-2021
Comments:	<p>The Project is developing an integrated information system for flood risk reduction (Integrated Flood Management System, IFMS) through optimal operational use of flood control facilities, linking them with the three pumping stations, flushing gate structures in canals, and other smaller storage systems (e.g., wetlands). To date, 50 weather stations and nine (of 45) water level gauges have been installed and are providing data to the hydrological-hydrodynamic model that has been set up. The operation of the flood control system and the early warning system remain to be completed before the loan closing date. The Flood Management Center building, which is under construction, will house the Central SCADA that is to be installed shortly. The PMU should provide technical guidance in setting up the SCADA, linking the main system to the sub-systems (at the pumping stations and the gates) and stipulating the operating protocols. The staff that will operate the IFMS system need to be identified/appointed and trained prior to the commissioning of the SCADA system.</p>			

**Performance-Based Conditions**

**Data on Financial Performance**

**Disbursements (by loan)**

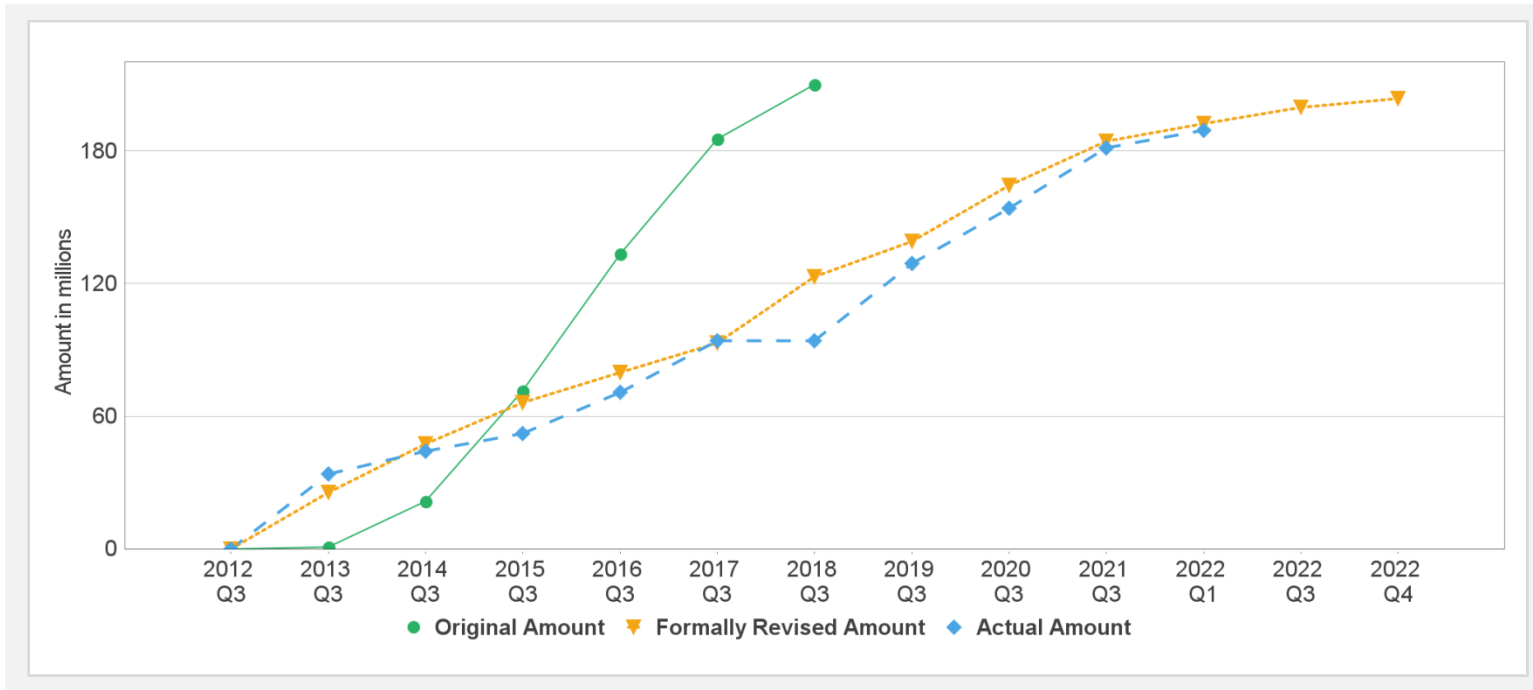
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P122735	IBRD-81450	Effective	USD	213.00	213.00	0.00	189.77	23.23	89%

**Key Dates (by loan)**



Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P122735	IBRD-81450	Effective	15-Mar-2012	18-May-2012	10-Jul-2012	31-Dec-2017	31-Dec-2021

**Cumulative Disbursements**



**PBC Disbursement**

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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**Restructuring History**

Level 2 Approved on 23-Aug-2017 ,Level 2 Approved on 24-Jun-2020 ,Level Approved on 26-Jun-2020

**Related Project(s)**

There are no related projects.