



## Greater Beirut Public Transport Project (P160224)

MIDDLE EAST AND NORTH AFRICA | Lebanon | Transport Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 7 | ARCHIVED on 24-Sep-2021 | ISR48298 |

Implementing Agencies: Lebanese Republic, Council for Development and Reconstruction

### Key Dates

#### Key Project Dates

Bank Approval Date: 15-Mar-2018

Effectiveness Date: 31-Jul-2019

Planned Mid Term Review Date: 10-Jan-2022

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2023

Revised Closing Date: 31-Dec-2023

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to improve the speed, quality and accessibility of public transport for passengers in Greater Beirut and at the city of Beirut's northern entrance.

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

No

### Components Table

Name

BRT infrastructure, fleet and systems:(Cost \$230.00 M)

Feeder and regular bus services and integration in urban environment:(Cost \$105.00 M)

Capacity building and project management:(Cost \$10.00 M)

### Overall Ratings

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

### Implementation Status and Key Decisions

The Greater Beirut Public Transport Project was approved by the World Bank Board on March 15, 2018 and the Loan Agreement was approved by the Council of Ministers on May 16, 2018 and signed on July 9, 2018. The Loan was ratified by the Parliament on July 5, 2019 and became effective on July 31, 2019.

The project continues to face major delays in implementation that are accumulating since project effectiveness. The World Bank regrets to conclude that the project will not be able to achieve its development objectives and disburse the loan by its closing date on December 31, 2023. Some of the causes behind the persistent delays are external to the project (notably the COVID-19-related lockdown, the tragic explosion of August 4, 2020 at the port of Beirut, and the absence of a fully functional Government for more than a year).

**The World Bank is re-engaging in discussions with the new government to determine restructuring options with partial cancellation in order to reprogram funds for other priorities of the country.**



**Risks**

**Systematic Operations Risk-rating Tool**

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

**Results**

**PDO Indicators by Objectives / Outcomes**

The Project Development Objective (PDO) is to improve the speed, quality and accessibility of public

► Number of passengers per weekday using the formal public bus (BRT and regular buses). (Number (Thousand), Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 300.00      |
| Date  | 08-Feb-2018 | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |

□ Percentage of female ridership in the formal public bus system (BRT and regular buses) per weekday (Percentage, Custom Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 0.00     | 0.00              | 0.00             | 40.00      |

► Percentage of population residing in GBA with access to Beirut city center (“La place des martyrs”) within 60 minutes commuting period using public transport (Percentage, Custom)

|  | Baseline | Actual (Previous) | Actual (Current) | End Target |
|--|----------|-------------------|------------------|------------|
|--|----------|-------------------|------------------|------------|



|   |                                     |                   |                  |             |
|---|-------------------------------------|-------------------|------------------|-------------|
| Value   | 50.00                               | 50.00             | 50.00            | 61.00       |
| Date  | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:   | Implementation has not started yet. |                   |                  |             |
| <b>► Average travel time by public transport from Tabarja station to Charles Helou terminal at morning peak hours (Minutes, Custom)</b> |                                     |                   |                  |             |
|   | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 75.00                               | 75.00             | 75.00            | 45.00       |
| Date  | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| <b>► Share of passengers satisfied with quality of formal bus system (Percentage, Custom)</b>   |                                     |                   |                  |             |
|   | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00                                | 0.00              | 0.00             | 80.00       |
| Date  | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:   | implementation has started yet.     |                   |                  |             |
| <b>□ Share of passengers satisfied with quality of formal bus system of which female (Percentage, Custom Breakdown)</b>                 |                                     |                   |                  |             |
|   | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00                                | 0.00              | 0.00             | 80.00       |
| Date  | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |

### Intermediate Results Indicators by Components

|   |                                     |                   |                  |             |
|---|-------------------------------------|-------------------|------------------|-------------|
| BRT infrastructure, fleet and systems   |                                     |                   |                  |             |
| <b>► Number of labor days of short term jobs created for Lebanese and Syrians (Number (Thousand), Custom)</b> |                                     |                   |                  |             |
|   | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00                                | 0.00              | 0.00             | 2,000.00    |
| Date  | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:   | Implementation has not started yet. |                   |                  |             |
| <b>► Number of operational BRT buses (Number, Custom)</b>   |                                     |                   |                  |             |
|   | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |



|  |                                     |                   |                  |             |
|--|-------------------------------------|-------------------|------------------|-------------|
| Value  | 0.00                                | 0.00              | 0.00             | 120.00      |
| Date   | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:  | Implementation has not started yet. |                   |                  |             |
| <b>► Number of km of the BRT infrastructure constructed (Kilometers, Custom)</b> |                                     |                   |                  |             |
|  | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00                                | 0.00              | 0.00             | 42.00       |
| Date   | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:  | Implementation has not started yet. |                   |                  |             |
| <b>► Annual net savings of GHG emission (ton CO2) (Number, Custom)</b>           |                                     |                   |                  |             |
|  | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00                                | 0.00              | 0.00             | 60,000.00   |
| Date   | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:  | Implementation has not started yet. |                   |                  |             |

|  |                                     |                   |                  |             |
|--|-------------------------------------|-------------------|------------------|-------------|
| <b>Feeder and regular bus services and integration in urban environment</b>  |                                     |                   |                  |             |
| <b>► At least one contract agreement with a private company to invest and operate in the BRT operations is signed (Yes/No, Custom)</b> |                                     |                   |                  |             |
|  | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value  | No                                  | No                | No               | Yes         |
| Date   | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:  | Implementation has not started yet. |                   |                  |             |
| <b>► Number of BRT and regular bus lines (Number, Custom)</b>  |                                     |                   |                  |             |
|  | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00                                | 0.00              | 0.00             | 20.00       |
| Date   | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments:  | Implementation has not started yet. |                   |                  |             |
| <b>► Number of operational regular buses (Number, Custom)</b>  |                                     |                   |                  |             |



|           | Baseline                            | Actual (Previous) | Actual (Current) | End Target  |
|-----------|-------------------------------------|-------------------|------------------|-------------|
| Value     | 0.00                                | 0.00              | 0.00             | 250.00      |
| Date      | 08-Feb-2018                         | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |
| Comments: | Implementation has not started yet. |                   |                  |             |

| Capacity building and project management   |             |                   |                  |             |
|--|-------------|-------------------|------------------|-------------|
| ▶ A mirror system to monitor the fare collection system is in use at the RPTA (Yes/No, Custom) |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | No          | No                | No               | Yes         |
| Date   | 08-Feb-2018 | 31-Dec-2020       | 16-Sep-2021      | 29-Dec-2023 |

### Performance-Based Conditions

#### Data on Financial Performance

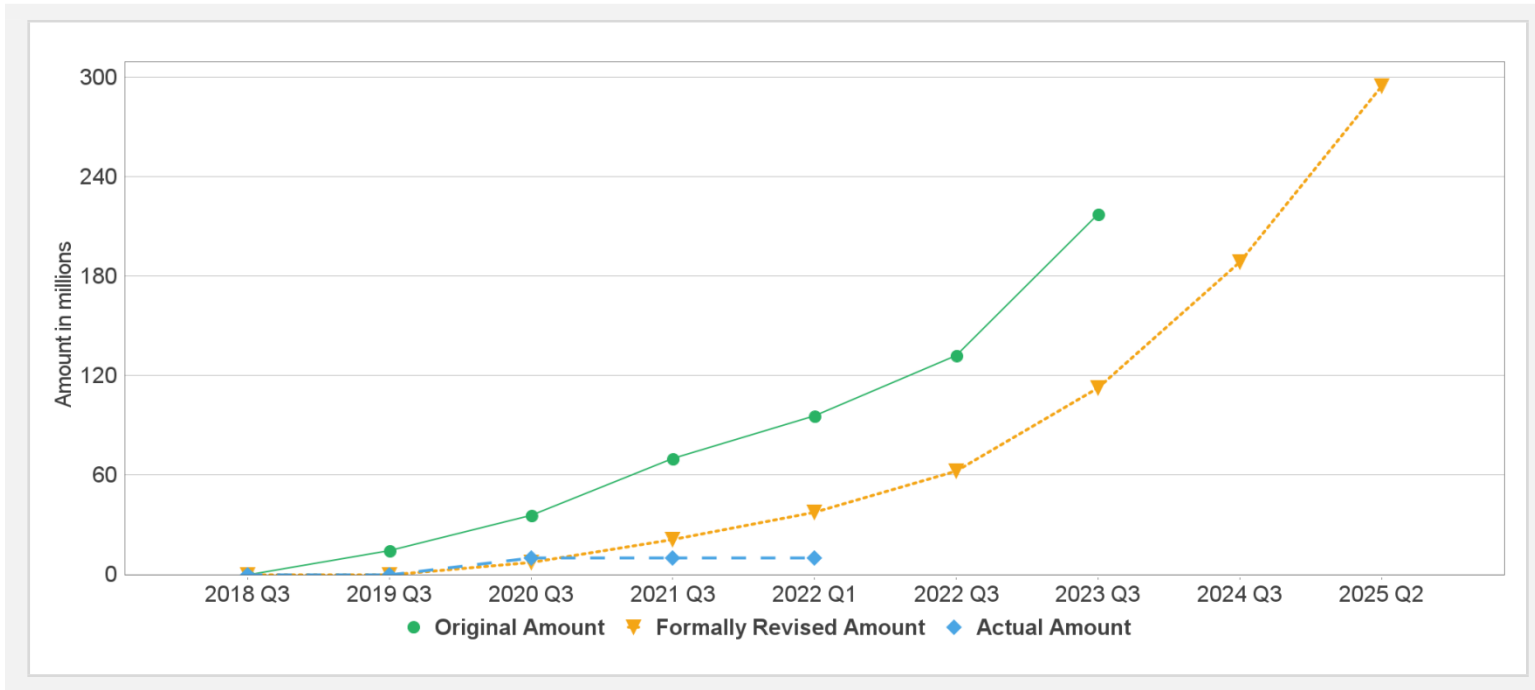
#### Disbursements (by loan)

| Project | Loan/Credit/TF | Status    | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-------------|
| P160224 | IBRD-88380     | Effective | USD      | 225.20   | 225.20  | 0.00      | 8.19      | 217.01      | 3.6%        |
| P160224 | TF-A7880       | Effective | USD      | 69.80    | 69.80   | 0.00      | 2.41      | 67.39       | 3.5%        |

#### Key Dates (by loan)

| Project | Loan/Credit/TF | Status    | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P160224 | IBRD-88380     | Effective | 15-Mar-2018   | 09-Jul-2018  | 31-Jul-2019        | 31-Dec-2023        | 31-Dec-2023       |
| P160224 | TF-A7880       | Effective | 15-Mar-2018   | 09-Jul-2018  | 31-Jul-2019        | 31-Dec-2023        | 31-Dec-2023       |

#### Cumulative Disbursements



### PBC Disbursement

| PBC ID | PBC Type | Description | Coc | PBC Amount | Achievement Status | Disbursed amount in Coc | Disbursement % for PBC |
|--------|----------|-------------|-----|------------|--------------------|-------------------------|------------------------|
|--------|----------|-------------|-----|------------|--------------------|-------------------------|------------------------|

### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.