



Eastern Dedicated Freight Corridor-3 (P150158)

SOUTH ASIA | India | Transport Global Practice |
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 8 | ARCHIVED on 05-Dec-2018 | ISR34672 |

Implementing Agencies: Dedicated Freight Corridor Corporation of India Limited, Railway Board, Ministry of Railways

Key Dates

Key Project Dates

Bank Approval Date: 30-Jun-2015

Effectiveness Date: 16-Feb-2017

Planned Mid Term Review Date: 25-Mar-2019

Actual Mid-Term Review Date: --

Original Closing Date: 30-Nov-2021

Revised Closing Date: 30-Nov-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The PDO for EDFC3 is to: (a) provide additional rail transport capacity, improved service quality and higher freight throughput on the 401 km Ludhiana- Khurja section of the EDFC; and (b) develop the institutional capacity of DFCCIL to build, maintain and manage the DFC infrastructure network.

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

No

Components

Name

Design, Construction and Commissioning of the Ludhiana – Khurja (401 km) section of the Eastern DFC:(Cost \$1087.40 M)
Institutional capacity strengthening:(Cost \$18.00 M)

Overall Ratings

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

Implementation Status and Key Decisions

This Implementation Status reports on the findings of the implementation support mission held during March 5 – 16, 2018. Civil works contract has been awarded for the entire project. Other major procurements for systems (electrical and signaling system) are in progress. Safety at construction sites has improved significantly and the contractors efforts were recognized by the Institution of Engineers (India) through 'Safety Innovation Award'(earlier this package has received an award for construction, health, safety & environment from the Construction Industry Development Council (CIDC)).



Land acquisition is 99% complete in Lot 301 and 82% complete in Lot 303. Provision of R&R payments is at 78% in Lot 301, but progress has slowed. DFCCIL needs to ensure that all applicable R&R assistance (including vulnerable, livelihood, housing assistance, training) are provided to eligible PAPs. Payment of INR 5.0 lakhs started in June 2018 and is likely to be completed by March 31, 2019.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Provide additional rail transport capacity, improved service quality and higher freight throughput				
▶ Additional freight train paths on EDFC3 (pairs per day) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N/A	0.00	0.00	23.00
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021
▶ Freight traffic carried on the EDFC3 (net billion ton-km per year) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N/A	NA: line not commissioned	NA: line not commissioned	22.00
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021
▶ Average speed of freight trains EDFC3 (km per hour) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	25(Existing line)	NA: line not commissioned	NA: line not commissioned	45.00
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021

Develop institutional capacity of DFCCIL to build, maintain and manage the DFC infrastructure				
►DFCCIL MoU (with MOR rating) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Very good	Very Good	Very Good	Good or higher
Date	30-Sep-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021

Intermediate Results Indicators by Components

Design, Construction and Commissioning of the Ludhiana – Khurja (401 km) section of the Eastern DFC				
►Physical construction: Civil Works (CP-301) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14.50	20.63	100.00
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021
►Physical construction: system works (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021

Institutional capacity strengthening				
►Identification of potential private investors in freight terminals and logistics centres (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Study to be initiated	Not yet started	Not yet started	Study completed
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2020
►Energy optimization pilot project (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Pilot project to be initiated	Not yet started	Not yet started	Pilot project implemented
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021
►MOR/DFCCIL adoption of system to optimize interchange of trains between IR and EDFC line at interchange stations (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	System to be developed	Not yet started	Under finalisation	System in place
Date	30-Jun-2015	01-Mar-2018	28-Sep-2018	30-Nov-2021

Data on Financial Performance

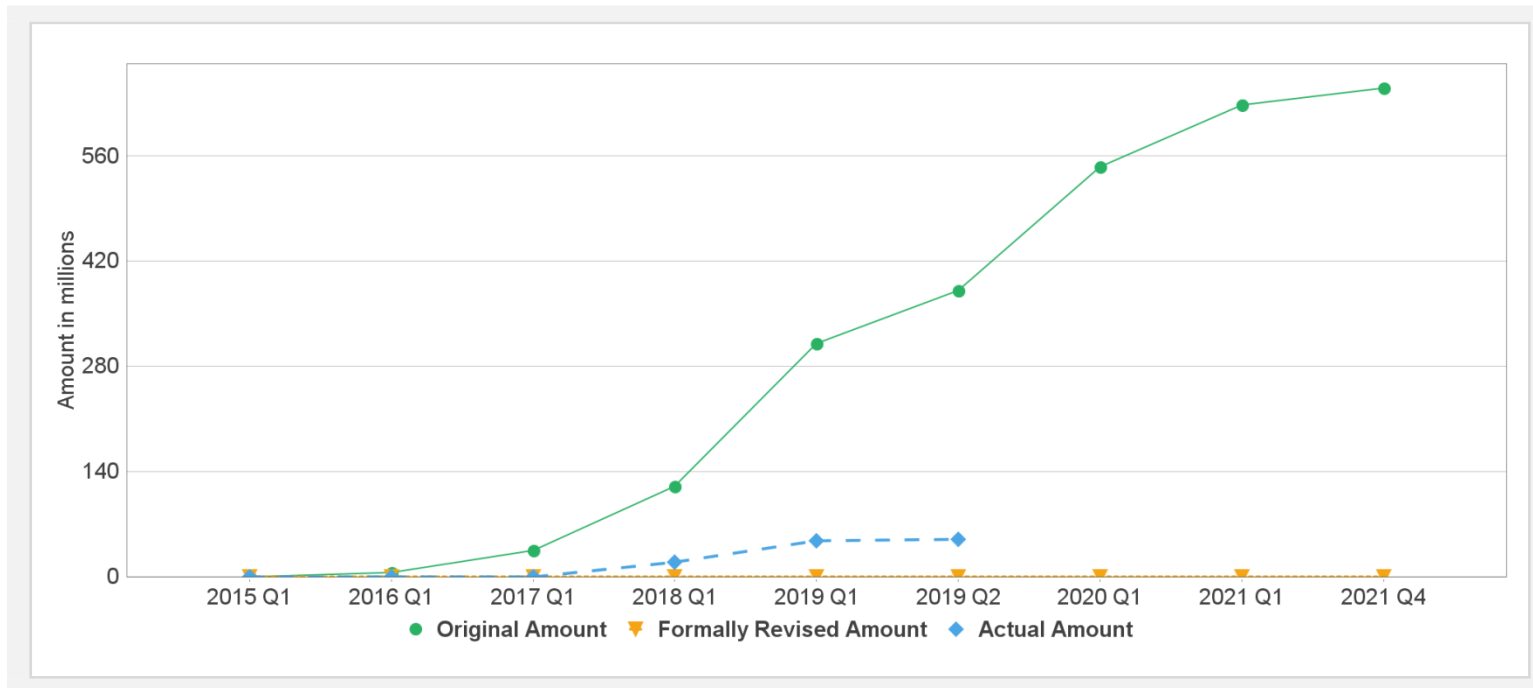
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P150158	IBRD-85130	Effective	USD	650.00	650.00	0.00	51.33	598.67	7.9%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P150158	IBRD-85130	Effective	30-Jun-2015	21-Oct-2016	16-Feb-2017	30-Nov-2021	30-Nov-2021

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.
