



Eastern Dedicated Freight Corridor - II (P131765)

SOUTH ASIA | India | Transport & ICT Global Practice |
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 8 | ARCHIVED on 16-Jan-2018 | ISR30031 |

Implementing Agencies: Dedicated Freight Corridor Corporation of India Ltd., Department of Economic Affairs, Ministry of Finance, Republic of India

Key Dates

Key Project Dates

Bank Approval Date:22-Apr-2014

Effectiveness Date:16-Jan-2015

Planned Mid Term Review Date:10-Jul-2017

Actual Mid-Term Review Date:04-Sep-2017

Original Closing Date:31-Dec-2019

Revised Closing Date:31-Dec-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The development objectives of EDFC2 are to: (a) provide additional rail transport capacity, improved service quality and higher freight throughput on the 393 km Kanpur- Mughal Sarai section of the Eastern Dedicated Freight Corridor; and (b) develop institutional capacity of DFCCIL to build, maintain and operate the entire DFC network.

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

No

Components

Name

Design, construction & commissioning of the Kanpur-Mughal Sarai section of Eastern DFC consisting of 393 km of double-track electrified railway designed for freight train operations.:(Cost \$1643.75 M)

Continuing the provision of institutional support to assist DFCCIL develop its capability to best utilize heavy-haul freight rail systems.:(Cost \$6.00 M)

Overall Ratings

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

Implementation Status and Key Decisions



This Implementation Status Report (ISR) reports on the mid-term review mission held during September 4 - 15, 2017.

All major works contracts have been awarded. Due to slow mobilization of the CST contractor, there is one-year delay against early project milestones. The contractor needs to focus on the increasing the rate of construction to achieve the acceleration schedule. The S&T contractor has progressed with design development and identified major system components in the scope of work. Project design for the electrics contractor has progressed and OLE foundations commences. The PMC is actively pursuing the development of a credible Integrated Project Schedule for completion.

Two of the four Technical Assistance studies are complete and pre-study preparation for the other two is currently being carried out. DFCCIL has signed a Memorandum of Understanding (MoU) with Confederation of Indian Industries (CII) to provide livelihood enhancement training, skill upgrading training has been successfully completed for two continuous years. The program for FY2017-18 will be initiated soon.

The contractor is in possession of 407 km out of the required 417 km but is not able to work in 20% of the stretch due to hindrances caused by land owners caused by non-application of policy provision for residual and severance lands as requested by the affected people as well as for vulnerable category for R&R assistance. ISO14001 certification has been obtained for the project site. Some forest clearances are pending.

Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

- Freight traffic carried on the EDFC (Tones/year, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	22.00
Date	01-Jan-2015	31-Jan-2017	30-Jun-2017	30-Jun-2019

► Average speed of freight trains (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	25.00	--	0.00	60.00
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2019

► DFCCIL MoU (with MOR) rating (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	good or higher	Very good	Very good	Good or Higher
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2019

► Additional freight train paths on EDFC (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	31-Mar-2014	--	30-Jun-2017	30-Jun-2019

Overall Comments

Intermediate Results Indicators



► Study to analyze and understand different safety related aspects of the DFC program and their implementation (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Study not done	Not yet started	Not yet started	Completed.
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2017

► Study on energy optimization options for the dedicated freight corridor (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Study not done	Completed	Completed	Completed.
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2019

► Study on heavy haul wagons specifications and procurement (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Study not done	For wagons order for 3,000 25 tonne-axle load wagons, has been placed and first rakes to be delivered in February 2017.	Wagon design for 25 axle tonne finalized and order placed for 2000 wagons. One rake is likely to be received shortly.	Completed.
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2018

► Physical construction-civil works (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	67.00	80.00	100.00
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2019



► Physical construction- system works (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	25.00	100.00
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	30-Jun-2019

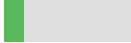
► Assessment of alternative approaches to non-discriminatory access and development of a methodology for establishing track access charges (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Study not done	In progress	Completed	Completed
Date	31-Mar-2014	31-Jan-2017	30-Jun-2017	29-Jun-2019

Overall Comments

Data on Financial Performance

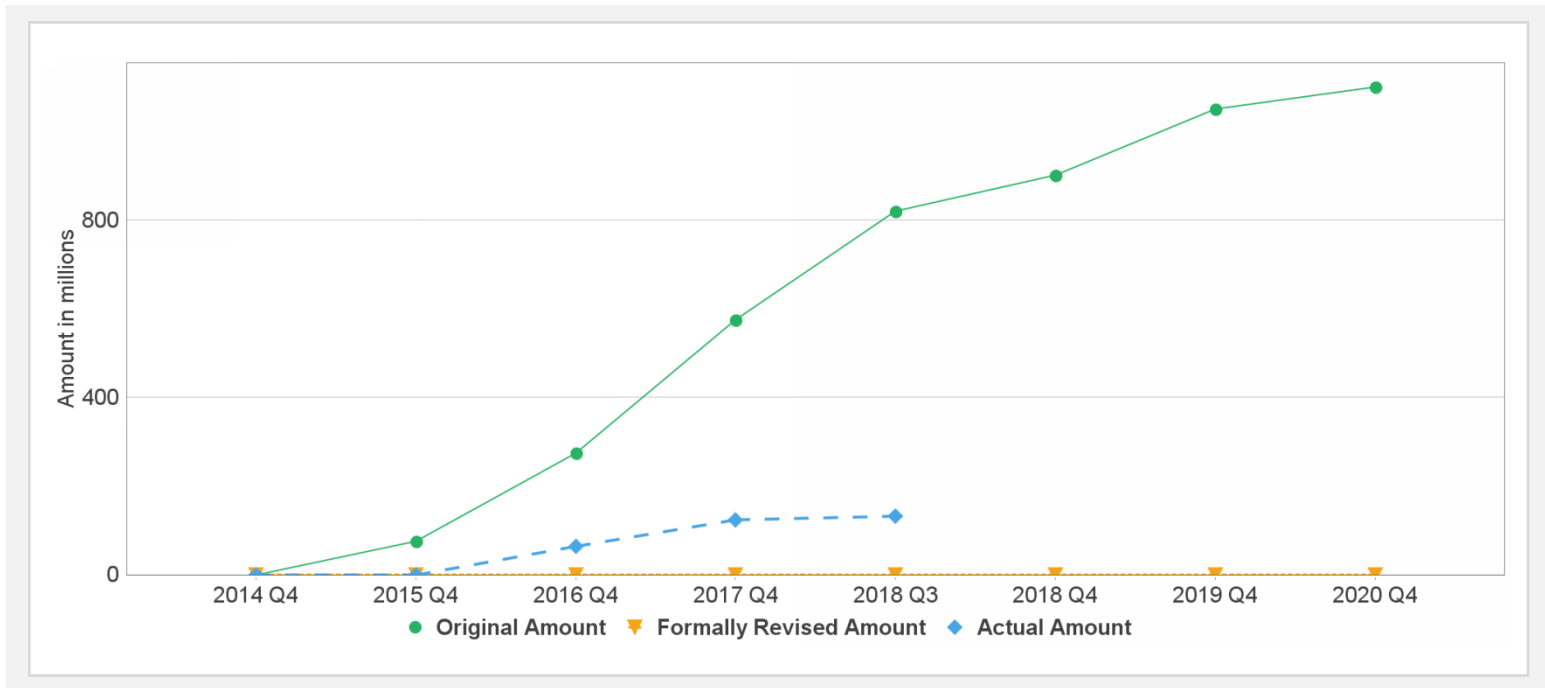
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P131765	IBRD-83180	Effective	USD	1,100.00	910.00	190.00	132.55	777.45	 15%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P131765	IBRD-83180	Effective	22-Apr-2014	11-Dec-2014	16-Jan-2015	31-Dec-2019	31-Dec-2019

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.