

Dedicated Freight Corridor Projects (EDFC & WDFC)

(Ending July 2020)

1. Project in brief:

- a. Total length of Eastern & Western DFC (Eastern – 1337 kms, Western – 1506 kms) - 2843 Kms(except Sonnagar-Dankuni section)
- b. Target - 2019- 2022 (in phases)
- c. Cumulative CAPEX upto 30.06.20 - Rs.61,879 Crores
- d. Overall Financial progress - 61.4 % (excluding land)
- e. Overall Physical progress - 63.1 %
- f. Funding:
 - Total Estimated Cost - Rs. 81,459 Crores
 - Eastern corridor
 - Ludhiana-Mughalsarai (1200 km) with World Bank funding of (US \$ 1.865 billion)
 - Mughalsarai-Sonnagar (137 km) with Indian Railway funding of Rs 3679 cr
 - Dankuni-Sonnagar (538 km) through PPP (Rs 12,218 cr)
 - Western corridor
 - Dadri-JNPT(1506 km) (Phase-I & II) with JICA funding of Rs 38,722 cr
 - All loans with World Bank and JICA tied-up.

2. Highlights:

- a) Hon'ble MR reviewed progress of DFC work on 21.07.2020. Hon'ble MR directed to monitor progress of various works related to commissioning of sections and laid emphasis on early resolution of critical issues.
- b) **Vice Chairman, NITI Aayog** inspected the progress of works in Khurja – Dadri Section along with Chairman Railway Board on 29.07.2020. They also inspected NTC working for track laying and appreciated efforts taken by DFC for speedy implementation of the Project.
- c) **Engine rolling was** carried out in New Palanpur -Durai (342.5 Km) section of WDFC on 30-31.07.2020 after completion of track laying works. Signalling and OHE works in this section are going on in full swing. Palanpur will provide connectivity to Gujarat ports **with Northern India**.
- d) Successful run of Goods Train in Khurja-Bhadan section (194 km) were started from October 2019 and in Rewari-Madar section (306 km) of Western DFC from 27th December 2019.
 - Total trains run in July 2020 -237.
 - Cumulative trains run upto July 2020 - 1863 (EDFC - 1276, WDFC – 587)
- e) **Progress of awarded works:**
 - i. Progress of Track linking by Mechanized track Construction (NTC Machine) is
 - Cumulative Progress : 2745 Km
 - ii. Progress of OHE wiring using mechanized wiring train :
 - Cumulative Progress : 1600 Km
 - iii. Progress of major items:
 - Major Bridges : 233 completed out of 494, 128 in progress (47%)
 - RUBs : 340 commissioned out of 562. WIP – 196
 - ROBs : 76 out of 298 completed. WIP - 132
- f) **Award of Contracts:**

All contracts of EDFC & WDFC worth Rs 54,184 Cr have been awarded.

3. Progress of land acquisition upto July, 2020:

Section	Total scope (Ha)	Notification u/s 20A (Ha)	Award u/s 20F (Ha)
Eastern Corridor (without Sonnagar-Dankuni)	4619	4559 (99%)	4419 (96%)
Western Corridor	6000	6000 (100%)	5990 (99.8%)
Total	10619	10559 (99.9%)	10409 (98.3%)
Sonnagar-Dankuni section (PPP)	1229	1120 (91%)	918 (75%)

4. Section-wise progress

Section/ Packages (with Kms)	Target for commissioning	Physical Progress	Financial Progress
WDFC			
Rewari-Palanpur CTP -1 & 2	Rewari-Madar(306 km)	Commissioned (587 trains run)	68 %
	Madar-Marwar(143 km)	December 2020	
	Marwar-Palanpur(204 km)	March 2021	
Palanpur-Makarpura CTP 3(R)- (289 Km)	March 2022		
Makarpura-Sachin CTP-13 (135 Km)	June 2022		
Sachin-Vaitarna CTP-12 (186 Km)	June 2022		
Vaitarna-JNPT CTP-11 (101 Km)			
Dadri-Rewari (Integrated Package) CTP-14 (127 Km)	March 2022		
EDFC			
Bhaupur-Khurja EDFC-1	Khurja-Bhadan(194 km)	Commissioned (1276 trains run)	66 %
	Bhadan-Bhaupur (157 km)	October 2020	
Bhaupur-Mughalsarai EDFC-2 (402 km)	June 2022		
Durgawati-Sasaram (56 km)	Completed		
Balance portion of Mughalsarai-Sonnagar (81 km)	June 2021		
Khurja-Dadri EDFC-1 (46 km)	June 2021		
Pilkhani – Ludhiana (179 km)	June 2022		
Khurja-Pilkhani (222 km)	June 2022		
		63 %	