

Dedicated Freight Corridor Projects (EDFC & WDFC)

(ending December 2020)

1. Project in brief:

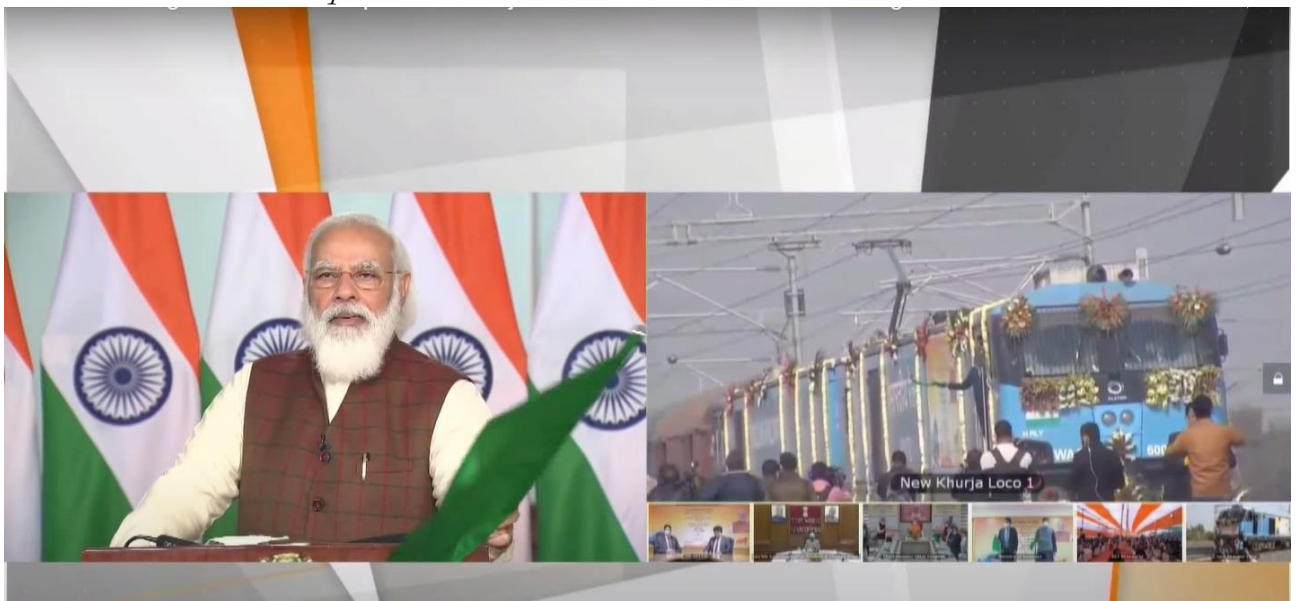
- a. Total length of Eastern & Western DFC - 2843 Kms (except Sonnagar-Dankuni section) (Eastern – 1337 kms, Western – 1506 kms)
- b. Total Estimated Cost (Including Land) - Rs. 95,238 Cr
- c. Target - June 2022
- d. Cumulative CAPEX upto 30.11.2020 - Rs.67,971 Cr
- e. Financial progress (Works) - 62 %
- f. Funding:
 - Eastern corridor
 - Ludhiana-Mughalsarai (1200 km) with World Bank funding of (US \$ 1.775 billion)
 - Mughalsarai-Sonnagar (137 km) with Indian Railway funding of Rs 3679 cr
 - Dankuni-Sonnagar (538 km) through PPP (Rs 15,926 Cr)
 - Western corridor
 - Dadri-JNPT(1506 km) (Phase-I & II) with JICA funding of Rs 38,722 cr

2. Highlights :

a) Inauguration of Bhaupur -Khurja Section:

Hon'ble PM dedicated the 351 Km Khurja-Bhaupur section of EDFC and state of the art Operation Control Centre in Prayagraj to the nation on 29.12.2020. Hon'ble PM also flagged off long haul trains from New Khurja and New Bhaupur stations.

Maximum speed of 93 kmph & average speed of 67 kmph achieved for freight train in newly commissioned New Khurja - New Bhaupur section of EDFC. The average speed on DFC is thrice the average speed of Indian Railways freight trains. Faster transportation will reduce turnaround time and transportation cost.



Hon'ble Prime Minister flagging off first operational Run of Long Haul Train from Khurja station of DFC

b) **Inauguration of Rewari Madar Section:**

Hon'ble PM dedicated the 306 Km Rewai Madar section of WDFC to the nation on 07.01.2021. Hon'ble PM also flagged off 1.5 km long haul double stack container trains from New Ateli and New Kishangarh stations.



Hon'ble Prime Minister of India Shri Narendra Modi flagging off first double stack long haul freight train between Rewari-Madar.

c) **Progress of major items :**

i. Track linking :

- During 2020-21 : 520 Km
- Cumulative Progress : 3100 Km

ii. OHE wiring:

- During 2020-21 : 570 Km
- Cumulative Progress : 2078 Km

iii. Other major items:

- Major Bridges : 251 completed out of 537. (47%)
- RUBs : 966 completed out of 1582. (61%)
- ROBs : 84 completed out of 302. (27%)

d) **Award of Contracts:**

All contracts of EDFC & WDFC worth Rs 56,952 Cr have been awarded and Cumulative contractual progress till Dec'20 is Rs 35,266 Cr (62%)

3. Progress of land acquisition (along the alignment) :

Section	Total scope (Ha)	Notification u/s 20A (Ha)	Award u/s 20F (Ha)
Eastern Corridor (without Sonnagar-Dankuni)	4619	4618 (99.9%)	4617 (99.9%)
Western Corridor	6000	6000 (100%)	5991 (99.8%)
Total	10619	10618 (99.9%)	10608 (99.9%)
Sonnagar-Dankuni section (PPP)	1194	1120 (93.8 %)	1040 (87.1 %)

4. Section-wise targets & Progress

Section/ Packages		Length	Commissioning Target	Financial Progress
WDFC				
Rewari-Palanpur	Rewari-Madar	306 km	Commissioned	61 %
	Madar-Palanpur	335 km	Mar 2021	
Palanpur-Makarpura		308 Km	Mar 2022	
Makarpura-Sachin		135 Km	June 2022	
Sachin-Vaitarna		186 Km		
Vaitarna-JNPT		109 Km		
Dadri-Rewari		127 Km	March 2022	
EDFC				
Bhaupur-Khurja		351 km	Commissioned	64 %
Bhaupur - DDU	Bhaupur-Sujatpur	180 Km	Dec 2021	
	Sujatpur-DDU	222 Km	June 2022	
DDU -Sonnagar	DDU-Ganjkhwaja	37 km	Dec 2021	
	Ganjkhwaja-Chirailpathu	100 km	Mar 2021	
Khurja-Dadri		46 km	June 2021	
Pilkhani–Ludhiana		179 km	June 2022	
Khurja-Pilkhani		222 km		