

Dedicated Freight Corridor Projects (EDFC & WDFC)

(Ending September 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 - 2022
- c. Cumulative CAPEX upto 31.08.2020 - Rs.64,699 Crores
- d. Overall Financial progress - 59 %
- e. 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 conducted three review meetings of DFC in which critical issues impeding progress of DFC were discussed and actions taken to resolve them. This has given significant push to DFC project.
- b) Hon'ble MR carried out review meeting with State Chief Secretaries on 01.09.2020 to resolve long pending issues of land acquisition, ROBs, etc. Consequently, more than 50 land patches on 25 Km length were resolved and works resumed with the help of state authorities.
- c) CEO/NitiAayog reviewed pending issues of DFC with Chief Secretaries of all states on 24.09.2020. State govts were instructed to resolve all issues of DFC by Dec'20.
- d) More than 30 review meetings carried out for all contract packages and all issues of designs/drawings, variations have been resolved. Additional payments through COVID relief measures under clause 14.6 and release of retention money has improved cash flow problem of contractors and work has picked up in all sections to meet commissioning targets.
- e) Successful trials of Goods Train in Khurja-Bhadan section (194 km) were started in October 2019 and in Rewari-Madar section (306 km) of Western DFC from 27th December 2019.
 - Cumulative trains run up to September 2020 - 1879 (EDFC - 1276, WDFC – 603)

f) Progress of awarded works:

- i. Progress of Track linking by Mechanized track Construction (NTC Machine) is
 - During 2020-21 : 290 Km
 - Cumulative Progress : 2870 Km
- ii. Progress of OHE wiring using mechanized wiring train :
 - During 2020-21 : 217 Km
 - Cumulative Progress : 1725 Km
- iii. Progress of major items:
 - Major Bridges : 237 completed out of 494, 124 in progress (48%)
 - RUBs : 353 commissioned out of 559. WIP – 183
 - ROBs : 80 out of 301 completed. WIP - 153

g) Award of Contracts:

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

3. Progress of land acquisition up to September, 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%)

Issues pertaining to Land Acquisition:

a) Assistance of State Governments for resolving of Issues pertaining to land acquisition required in Uttar Pradesh, Maharashtra, Bihar & Gujarat. With regular co-ordination:

- 243 patches, 282 kms & 6949 Arbitration, 1428 Court cases in EDFC cleared
- 255 patches, 209 kms & 5004 Arbitration, 518 Court cases in WDFC cleared

However, there are 45 patches affecting a length of 20 km in EDFC and 12 patches affecting a length of 9 kms in WDFC due to various land issues.

4. Section-wise progress

Section/ Packages		Length	Commissioning Target	Financial Progress
WDFC				
Rewari-Palanpur	Rewari-Madar	306 km	Commissioned (603 trains run)	59 %
	Madar-Palanpur	335 km	Mar 2021	
Palanpur-Makarpura		289 Km	Mar 2022	
Makarpura-Sachin		135 Km	June 2022	
Sachin-Vaitarna		186 Km	June 2022	
Vaitarna-JNPT		101 Km		
Dadri-Rewari		127 Km	Mar 2022	
EDFC				
Bhaupur-Khurja	Khurja-Bhadan	194 km	Commissioned (1276 trains run)	58 %
	Bhadan-Bhaupur	157 km	Nov 2020	
Bhaupur-Mughalsarai		402 km	June 2022	
Mughalsarai-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	June 2022	