## GOVERNMENT OF INDIA RAILWAYS LOK SABHA

UNSTARRED QUESTION NO:1307

ANSWERED ON:12.12.2013

DEDICATED FREIGHT CORRIDOR PROJECTS \

Das Shri Bhakta Charan; Meghwal Shri Arjun Ram ; Reddy Shri Modugula Venugopala

## Will the Minister of RAILWAYS be pleased to state:

- (a) the present status of progress made in the development of Dedicated Freight Corridor projects, corridor-wise;
- (b) the estimated cost thereof along with the details of financing module worked out by the Railways for effective implementation of the said projects, corridor-wise;
- (c) the time- frame set for implementation of the said projects, corridor-wise; and
- (d) the details of steps taken/being taken by the Railways for timely completion of the said projects, corridor-wise?

## **Answer**

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 1307 BY SHRI BHAKTA CHARAN DAS, SHRI ARJUN MEGHWAL AND SHRI MODUGULA VENUGOPALA REDDY TO BE ANSWERED IN LOK SABHA ON 12.12.2013 REGARDING DEDICATED FREIGHT CORRIDOR PROJECTS

(a) & (b): Two Dedicated Freight Corridors (DFCs) viz. Eastern Corridor (Dankuni-Ludhiana, 1839 Kms.) and the Western Corridor (Jawaharlal Nehru Port Terminal (JNPT) to Dadri, 1499 Kms.) have been sanctioned. The estimated cost of construction of the two Corridors, excluding land and excluding Sonnagar-Dankuni Section of Eastern DFC is Rs. 73,392 Crores (Eastern DFC: Rs. 26,674 Crores and Western DFC- Rs. 46,718 Crore). The cost of land is estimated at Rs. 8067 Crore (Eastern DFC- Rs. 3684 Crore and Western DFC- Rs. 4383 Crore).

Western DFC is being funded by loan from Japan International Cooperation (JICA). JICA funding is estimated at Rs. 38,722 crore (Japanese Yen (JPY) 550 billion) (exchange rate: 1 Rupee= 1.42 JPY) which is 77% of project cost. JICA funding is in two phases viz phase 1 - Rewari-Vadodara (930 kms) and phase 2 - JNPT-Vadodara & Rewari-Dadri(569 kms). Funding for both phases has been tied up and loan agreements for the first tranche of 90 billion JPY (Rs. 6,300 Crore) for phase 1 and 136 billion JPY (Rs. 9,580 Crore) for phase 2 have been signed.

World Bank is funding the 1,183 km section from Ludhiana to Mughalsarai of the Eastern DFC. World Bank loan is estimated at Rs. 13,625 Crore (US Dollar 2.725 billion) (exchange rate: 1 US Dollar = 50 Rupee) which is 66% of the project cost. World Bank funding is in three phases viz. Phase 1 - Khurja-Kanpur (343 Kms.), phase 2 - Kanpur-Mughalsarai (393 Kms.) and phase 3 - Ludhiana-Khurja-Dadri (440 Kms). Loan Agreement for phase 1 for US \$ 975 million (Rs 4,875 core) has been signed. Counterpart funding is to be met through Budgetary resources.

Construction of 122 km, Mughalsarai-Sonnagar section of Eastern DFC and 54 major and important bridges between Vaitarana and Bharuch is being undertaken through Railways' resources. 534 km of Sonnagar- Dankuni section on Eastern DFC is to be implemented through Public Private Partnership (PPP) and is estimated to cost Rs. 10,022 Crores.

Land for DFC project is being acquired under Railway Amendment Act (RAA) 2008. Out of 10,667 hectare of land to be acquired for the project, Award under section 20 F of RAA 2008 has been declared for 9,180 hectares of land (Western DFC: 5,444 hectare and Eastern DFC: 3,736 hectare).

On Eastern DFC construction work is in progress in Mughalsarai-Sonnagar section through Railway's resources. Civil contract has also been awarded on 343 km Khurja-Kanpur section funded by World bank(343 kms). On Western DFC, civil contract has been awarded on JICA funded 625 km Rewari- Palanpur section of phase 1. Construction of 54 major and important bridges between Vaitarana and Bharuch is under progress through Railway's resources.

- (c): Western DFC is targeted to be commissioned in 2018 and Eastern DFC in 2019.
- (d): To ensure timely completion of the project, steps taken, inter alia, include setting up of a separate organization viz. Dedicated Freight Corridor Corporation of India Ltd. (DFCCIL) to implement this project, tying up of funding and timely land acquisition before

start of construction, regular monitoring of the project implementation and active coordination with various agencies to obtain required clearances for the projects.