

**Dedicated Freight Corridor Corporation of India Limited
(A Government of India Enterprise)**

Addendum No.7 Dated 29.07.2015

Addendum / Amendments to Bid Documents for

**DESIGN, SUPPLY, CONSTRUCTION, TESTING AND COMMISSIONING OF SIGNALLING, TELECOMMUNICATION AND ASSOCIATED
WORKS OF DOUBLE TRACK RAILWAY LINES UNDER CONSTRUCTION ON A DESIGN BUILD LUMP SUM BASIS FOR
MUGHALSARAI - NEW BHAUPUR SECTION OF EASTERN DEDICATED FREIGHT CORRIDOR**

CONTRACT PACKAGE CP- 203

Sr. No.	Part	Vol. No.	Page No.	Clause No.	Item	Addendum/Amendments to Bid Document
1.	1	-	112 to 123	Section IV Bidding Forms Price Schedule 2.0	Apportionment of Contract Price for Payments according to Cost centres	Replace the Tables of Price Schedules 2.1, 2.1.1 to 2.1.6 with the annexed revised Tables, Rev. 1 of Price Schedules 2.1, 2.1.1 to 2.1.6
2.	2	2	314	1.2	Objective	Replace the last sentence of Para 1.2.6 with the following: "Commissioning and bringing into service of the Signalling may be achieved in sections in the most effective operational manner as agreed with the Engineer."
3.	2	2	392	5.2	Installation	Add the New Sub-Para 5.2.4 as follows: "5.2.4 Equipment Cabinets and Enclosures 1) The Indoor Equipment Cabinets/ Enclosures housing Signalling Equipment shall conform to IP 54 with Glass doors and Outdoor Equipment Cabinets/ Enclosures / Location boxes shall conform to IP 65. 2) The Equipment Cabinets/ Enclosures shall have sufficient EMI/ EMC shielding as required by Signalling equipment

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						<p>inside to remain EMI/EMC compliant. The Cabinets/Enclosures housing Processor based Signalling equipment shall be EMI compliant as per IEC 61587-3.</p> <p>3) The Indoor Cabinets/Enclosures housing Signalling equipment shall be provided with appropriate Ventilation/Cooling arrangement based on Heat Load calculation. The Contractor should get the Ventilation/Cooling arrangement approved by Engineer before supplying the Cabinets/Enclosures for Signalling equipment.”</p>
4.	2	3	525	7.3.11	Control Communication System	<p>Add the following sentence at the end of Para 7.3.11.3: “Control Communication System shall be procured from RDSO approved sources only.”</p>
5.	2	3	551	8.5.9	Antenna Towers at Radio Base Stations	<p>Add the following sentence at the end of the Para 8.5.9.3: “The maximum height of the tower shall normally not exceed 40 meter. However in exceptional circumstances, higher height may be permitted by the Engineer.”</p>
6.	2	4	607	1.1	Objective	<p>Replace the contents of existing Para 1.1.1 with the following: “The Objective is to Design and Construct the Service buildings for Signalling and Telecommunication works of EDFC Phase 2 in the manner and time stipulated in the Contract and to achieve the standard, performance and functionality specified in the contract.”</p>
7.	2	4	607	1.2	Scope of Works	<p>Replace the contents of existing Sub-Para 1.2.1 with the following: “Design and Construction of all Service Buildings (SER, TER and S&T Power Supply Equipment rooms) for Signalling and Telecommunication works of EDFC Phase 2 at Auto Location</p>

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						Huts, GSM-R locations, Interfacing IR stations as required and additional buildings, if any for Signalling and Telecommunication works over and above the SER, TER and S&T Power Supply Equipment rooms being built as part of Station building under Contract Package CP 201 & 202.”
8.	3	-	650	Appendix to Tender, Annexure I Item 5	Table for Price adjustment details	Replace the contents under column ‘Heading of Price Schedule’ against Price Schedule No. 2.1.5 with the following: “Train Management System (TMS) and Service and Diagnostics System (S&D)”.