

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

Addendum No. 7 Dated 19.07.2014

Addendum / Amendments to the Bid Documents for

DESIGN, CONSTRUCTION, SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF 2x25 kV AC 50 HZ ELECTRIFICATION, SIGNALING & TELECOMMUNICATION AND ASSOCIATED WORKS OF DOUBLE TRACK RAILWAY LINES UNDER CONSTRUCTION ON A DESIGN BUILD LUMP SUM BASIS FOR BHAUPUR – KHURJA SECTION ON EASTERN DEDICATED FREIGHT CORRIDOR

SYSTEM WORK CONTRACT PACKAGE – CP 104

REF: ICB NO.:HQ/SYS/EC/D-B/BHAUPUR-KHURJA

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243.	1	-	44 of 134	ITB 19.1	Deadline for Submission of First Stage Technical Proposals	The deadline for submission of First Stage Technical Proposals is revised as under: Date: 08.08.2014 Time: 15:00 Hrs
244.	1	-	44 of 134	ITB 21.1	Opening of First Stage Technical Proposals by Employer	The opening of First Stage Technical Proposals is revised as under: Date: 08.08.2014 Time: 15:30 Hrs
245.	1	-	44 of 134	ITB 29.8	Bid Prices and Discounts	Add the following after the 1 st paragraph: "Service Tax department vide their Notification No. 25/2012-Service Tax dated 20.06.2012, has exempted the services by way of construction, erection, commissioning, or installation of original works pertaining to railways. The Bidder shall examine to make his own assessment in regard to service tax liability in the Contract. No separate Service Tax reimbursement will be

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						made by the Employer.”
246.	1	-	83 of 134	-	Form – LOB-SS	Add the following as item (c) (iii) : “(c) (iii) The currency wise break-up of sub cost centres of the price schedule for payment is given in Annexure I to Appendix to Bid.”
247.	1	-	85 of 134	-	Appendix to Bid	Add Annexure I to Appendix to Bid of LOB-SS “CURRENCY WISE BREAK-UP OF SUB COST CENTRES OF THE PRICE SCHEDULE FOR PAYMENT.”
248.	2	1	26 of 174	13	IT Requirement for DFCC	Replace the contents of Clause 13 in Appendix 4: “DFCCIL is in the process of implementing an Enterprise wide IT System. In view of ERP package SAP being implemented in DFCCIL, Contractor must provide the following data to DFCCIL Head Office/CPM Offices in the Microsoft Excel Templates/Format released by DFCCIL Head Office/CPM Offices. As part of scope of work the Contractor will ensure the following: <ul style="list-style-type: none"> • Ensure that required data of the Contracts Work Program and Physical progress of the activities defined in the Works Program must be provided in the templates defined by DFCCIL to be uploaded in the system using software defined by DFCCIL. • Work Program, Revised Works Program and Revision in Planned Work in the Activities, would also be uploaded in the system using software defined by DFCCIL through templates provided by it. • In order that the Works Program Data provided by the Contractor could be uploaded as it is in the system, Contractor must adhere to the following conditions regarding the length of the Codes/Numbers defined in their project Management Tool (e.g. Primavera or Microsoft) for the Project Structure Elements: <ol style="list-style-type: none"> a) Project ID/WBS Element Codes/Numbers must be

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						<p>unique and must not exceed a maximum length of 20 Characters (Alpha Numeric).</p> <p>b) Activity IDs/Numbers must not exceed a maximum length of 4 Characters (Alpha Numeric).</p> <ul style="list-style-type: none"> • Upload of drawings and designs created by Contractor as per the classification using document management system of SAP. • Online measurement book entry (Record of Works) and all bills along with supporting documents as per the screens defined by DFCCIL. • Asset details needs to be updated in the system in format prescribed by DFCCIL. • GIS (Geographical Information System) application will use Autodesk suite (MAP 3D as desktop GIS & AIMS for WEB GIS) and Oracle 11g/spatial as a central repository. Information about the assets details (i.e. alignment drawing coordinates and attributes) will be provided by the contractors. Network asset details in the form of maps, reports will be available to all the authorized users through web as soon as the asset details are submitted by the contractors and imported in the system. <ul style="list-style-type: none"> ○ Geo-referencing of alignment on WGS-84 coordinates. ○ Capture and upload of geo-referencing coordinates of the assets in to GIS. <p>Contractor need to feed/provide the data in the IT system as per mechanism and method devised by DFCCIL. For putting data into system Contractor needs to make arrangement of connectivity, if required and also needs to bear the cost of any licensees required for the Contractor to access the DFCCIL IT System.</p> <p>In case interoperability is required for movement of information and data in a seamless manner between contractor IT system and that being developed by DFCCIL, it will be the responsibility of the Contractor to ensure the same.</p>
249.	2	2	35 of 291	5.5.1	Train Operations	Replace the contents of Addendum 6 (S.No. 205) with the following:

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						"For Traction Power Simulation consider stoppage of trains at alternate stations, maximum dwell time of 3 minutes and wind speed of 0.5 m/s and Power factor of 0.95. For DN direction, worst case scenario of sequence of trains as per the Train operation plan shall be considered for simulation."
250.	2	2	68 of 291	8.4 (1)	Minimum Sizes of Conductors	Replace minimum nominal size (mm ²) of Catenary in the 1 st row "125" by "120".
251.	2	3	76 of 223	3.5.4	System Assurance	Add the following at the end of sub-clause 3.5.4: "The contractor shall get the design of track vacancy detection system validated by an Independent Safety Assessor."
252.	2	4	43 of 171	6.3.4	System Requirements	Replace word "shall" in 5 th line by "can".
253.	2	4	78 of 171	8.3.6.3	Interoperability Requirements	Add new Clause 8.3.6.3 : "8.3.6.3 Base Station Sub-Systems (BSSs) being provided under this contract shall be interoperable with Network Sub-System (NSS) being provided for WDFC under contract STP-5."
254.	2	4	79 of 171	8.4.1.1 (1)	Technical Requirements	Replace the contents of last sentence of 2 nd Para of Clause 8.4.1.1(1) with the following: "Any up-gradation or strengthening required at BTSs of Indian Railways, for smooth handover between BSSs of Indian Railways and DFCCIL, shall be done by Contractor."
255.	3	-	11 of 44	4.11	Sufficiency of the Accepted Contract Amount	Add the following at the end of amended sub-clause 4.11 in Addendum 3 (S.No. 177): "Service Tax department vide their Notification No. 25/2012-Service Tax dated 20.06.2012, has exempted the services by way of construction, erection, commissioning, or installation of original works pertaining to railways. The Bidder shall examine to make his own assessment in regard to service tax liability in

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						the Contract. No separate Service Tax reimbursement will be made by the Employer.”
256.	3	-	21 of 44	14.7	Payment	<p>Add the following after Sub-clause 14.4 Schedule of Payment on Page 21 of 44 of Section VIII Particular Conditions</p> <p>“Sub clause 14.7 Payments</p> <p>Replace the contents of last para of Sub-clause 14.7 with the following:</p> <p>Payment of the amount due in each currency shall be made into the bank account of JV/JVA member, nominated by the contractor, in the payment country (for this currency) specified in the Contract. However, in respect of foreign currency payments, copy of supporting documents evidencing the import of goods/services shall be submitted.”</p>