

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

**Addendum No. 7 Dated 25.02.2014**  
**Addendum / Amendments to the Bid Documents for**

**DESIGN AND CONSTRUCTION OF SIGNAL AND TELECOM WORKS FOR DOUBLE LINE RAILWAY INVOLVING TRAIN DETECTION SYSTEM, ELECTRONIC INTERLOCKING IN STATIONS, AUTOMATIC SIGNALLING IN BLOCK SECTIONS, TRAIN MONITORING AND DIAGNOSTIC SYSTEM, INTERLOCKING OF LEVEL CROSSING GATES, DISPATCH TELEPHONE SYSTEM, FIBER OPTIC COMMUNICATION SYSTEM, GSM(R) SYSTEM, DIGITAL ELECTRONIC EXCHANGE SYSTEM, MASTER CLOCK SYSTEM AND VIDEO SURVEILLANCE SYSTEM FOR REWARI – MAKARPURA SECTION INCLUDING TESTING AND COMMISSIONING ON DESIGN-BUILD LUMP SUM PRICE BASIS OF WESTERN DEDICATED FREIGHT CORRIDOR**

**SIGNALLING AND TELECOMMUNICATION WORKS CONTRACT**  
(Rewari – Makarpura of Phase I)

Ref. : ICB No. ST P-5

Sl. No.	Vol. No.	Section No.	Page No.	Clause No.	Item	Existing Provision with Changes	Addendum / Amendments to the Bid Documents
371	II	7	19	7.3.2.2	Project Management Information System (PMIS)	DFCCIL is in the process of implementing an Enterprise wide IT system. In view of ERP package SAP being implemented in DFCCIL, the 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 shall ensure the following: (i) Ensure that required data of the Contracts Work program and Physical progress of the activities defined in the Works Program	The Clause is modified as under:  DFCCIL is in the process of implementing an Enterprise wide IT system. In view of ERP package SAP being implemented in DFCCIL, the 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 shall ensure the following: (i) Ensure that required data of the Contracts Work program and Physical progress of the activities defined in the

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						<p>must be provided in the templates defined by DFCCIL to be uploaded in the system using software defined by DFCCIL.</p> <p>(ii) 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.</p> <p>(iii) 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:</p> <p>(a) Project ID/WBS Element Codes/ Numbers must be 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> <p>(iv) Upload of drawings and designs created by the</p>	<p>Works Program must be provided in the templates defined by DFCCIL to be uploaded in the system using software defined by DFCCIL.</p> <p>(ii) 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.</p> <p>(iii) 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:</p> <p>(a) Project ID/WBS Element Codes/ Numbers must be unique and must not exceed a maximum length of <b>20 Characters</b> (Alpha Numeric).</p> <p>(b) Activity IDs/Numbers must not exceed a maximum length of 4 Characters (Alpha Numeric).</p> <p>(iv) Upload of drawings and designs created by the Contractor as per the classification using document management system of SAP.</p> <p>(v) Online measurement book entry (Record of Works)</p>

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						<p>Contractor as per the classification using document management system of SAP.</p> <p>(v) Online measurement book entry (Record of Works) and all bills along with supporting documents as per the screens defined by DFCCIL.</p> <p>(vi) Asset details shall be updated in the system in format prescribed by DFCCIL.</p> <p>(vii) GIS(Geographical Information System) application will use Autodesk suite (MAP 3D as desktop GIS &amp; 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 Contractor. 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.</p> <p>(a) Geo-referencing of alignment on WGS-84 coordinates.</p>	<p>and all bills along with supporting documents as per the screens defined by DFCCIL.</p> <p>(vi) Asset details shall be updated in the system in format prescribed by DFCCIL.</p> <p>(vii) GIS(Geographical Information System) application will use Autodesk suite (MAP 3D as desktop GIS &amp; 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 Contractor. 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.</p> <p>(a) Geo-referencing of alignment on WGS-84 coordinates.</p> <p>(b) Capture and upload of geo-referencing coordinates of the assets in to GIS.</p>

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						(b) Capture and upload of geo-referencing coordinates of the assets in to GIS.	
372	II	7	20	7.3.2.3	Project Management Information System (PMIS)	The Contractor shall feed/provide the data in the IT system as per mechanism and method devised by DFCCIL. For putting data into the system, the Contractor shall make arrangement of connectivity, if required and also bear the cost of any licenses required for the Contractor to access the DFCCIL IT system.	The Clause is modified as under:  The Contractor shall feed/provide the data in the IT system as per mechanism and method devised by DFCCIL. For putting data into the system, the Contractor shall make arrangement of connectivity, if required and also bear the cost of any licenses required for the Contractor to access the DFCCIL IT system.
373	II	7	20	7.3.2.4	Project Management Information System (PMIS)	In case interoperability is required for movement of information and data in a seamless manner between the Contractor's IT system and that being developed by DFCCIL, it will be the responsibility of the Contractor to ensure the same.	The Clause is modified as under: In case interoperability is required for movement of information and data in a seamless manner between the Contractor's IT system and that being developed by DFCCIL, it will be the responsibility of the Contractor to ensure the same.
374	I (Part 1/2)	3	80	Foot note	Form CON: Historical Contract Non-Performance	Foot note:  "Information in this form shall be submitted for every JV/ Consortium/ Association Partner	Delete the words " <b>and shall be certified for its authenticity by an Auditor</b> " appearing at the end of foot note.

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375	I (Part 2/2)	6	Pg. No. 1 of Addendum No. 1 and its corresponding Pg. No. 69 & 70 of Vol I (Part 2/2)	Schedule 8R and Schedule 9R	Sl. No. 344 of Addendum No. 5 and its corresponding Attachment: <b>Attachment: Addm 5-1</b>	In the previous amended Schedules 8R and 9R, for foreign and local currency components vide Addendum No. 5, the bidder had to provide cost of all components even for the items under STEP obligation but in the revised schedules attached for this addendum, the bidder has to indicate detail of all the items, he proposed to bring in under the STEP obligation but need not to provide the item-wise cost of under STEP and shall only indicate the total assessed cost of all items under STEP obligation (only bifurcation of currency shall be provided).	Replace the 'Schedule 8R' and 'Schedule 9R' of attachment ' <b>Attachment: Addm 5-1</b> ' with the revised Schedules: 'Schedule 8R-1 (Part A) & Schedule 8R-1 (Part B)' and 'Schedule 9R-1 (Part A) & Schedule 9R-1 (Part B)' respectively, attached as ' <b>Attachment: Addm 7-1 (4 Sheets)</b> '