## **Dedicated Freight Corridor Corporation of India Limited**

(A Government of India Enterprise Addendum No. 11 dated 03-12-2018 Addendum/Amendments to the Bidding Documents for

Design, Manufacturing, Supply, Testing, Commissioning and Training of Plant and Equipment for Railway Track and Electric Over Head Equipment (OHE) on Dadri-Rewari-JNPT Network of Western Dedicated Freight Corridor

## PLANT AND EQUIPMENT WORKS PACKAGE – 6

Ref.: ICB NO. PE P-6

The deletion from the earlier text of the Bid Document are indicated as strikethroughs and additions are underlined, unless specified otherwise in any of the addendum

SI. No.	Vol	Section	Page No.	Clause/ Para No.	Item	Proposed amendments in the Bidding Documents
1	II	9.4.1	152/223	2.2 (a), (c) (s) and (t)	List of Equipment	2.2 List of Equipment (Supply experience wherever stated shall be evaluated by the Engineer during Design Approval stage)
						<ul> <li>a) Abrasive_Rail Cutter: Qty. 1 No. with two spare abrasive rail cutters; <u>Diesel</u> Chargeable Battery Driven, Average cutting time less than one minute, cutter dia. within 500 mm, weight not exceeding 20 Kg., without need of cooling oil. <del>Robel make or similar</del></li> <li>Additional Details to be submitted with Bid: No. of cuts per full</li> </ul>
						battery charge and per abrasive tool, Life in terms of number of cuts.
						c) Drilling Machine: Qty. 1 No. with two spare drilling bits, chargeable battery Driven with battery, one number battery charger and other accessories necessary for drilling purpose, Average drilling time for rail shall less than 1 minute and weight less than 20 Kg. Drill bit diameter of 40 mm. The machine shall work with any requirement of the cooling oil. Robel make or similar without infringement of any patent rights (with supply experience of

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						<ul> <li>s) Protection for temporary support of USFD cracks – 2 Sets     It shall consist of fish plates and rail clamps. The rail clamp shall     be to use in pair suitable for securing the fish plate on top of     concrete sleeper er and off centered (each set consisting of one     pair each for on top of concrete sleeper and off centered including     fish plate for the DFCCIL rail). There shall not be any obstruction     for track machine working such as tamping, stabllizing unit, etc.     One number of torque wrench along with socket(s) shall also be     supplied. The clamp shall be of ROBEL make or similar without     infringement of any patent rights (with supply experience of     minimum 5 nos. to any world railways in last seven years).</li> <li>t) Diesel driven Off-track portable Tamping equipment consisting of     two numbers of Tamper with Tamping tool willth all accessories     as necessary and suitable for tamping DFCCIL track of     Robel/Atlas Copco or similar make without infringement of any     patent rights &amp; including one number spare tamping tool (with     supply experience of minimum 5 nos. to any world railways in last     seven years.</li> </ul>
2	II	9.4.1	154/223	2.5(b)	Portable Track Measuremen t Instruments	<ul> <li>2.5 Portable Track Measurement Instruments</li> <li>b) Hand pushed trolley for measurement of Track parameters: Qty. 1 No., Capable for measuring track gauze, cross level, twist, travelled distance electronically and recording it on a handheld device. It should be possible to transfer the data to PC of Graw or similar make without infringement of any patent rights (with supply experience of minimum 5 nos. to any world railways in last 7 years and supply experience shall be evaluated by the Engineer during Design Approval stage).</li> </ul>
3	II	9.3.2	136/223	7	RMITIS	Insert at the bottom of the existing clause 7 as under:  During design review and approval stage, the Engineer shall also examine that the RMITIS is of proven make with minimum supply experience of five numbers during last seven years of similar

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						technology.
4	II	9.5.2 9.5.3	190/223 192/223	5	Rail cum road vehicle with crane for Civil and OHE works	Insert sub-clause 5 (c) as under in both sections 9.5.2 and 9.5.3:  The enclosure of the vehicle shall be designed for overall protection, provision of anti-theft means and free movement for working of the crane
5		6	122/172	f(ii)	Letter of Price Bid	Modify sub-clause f(ii) as under:  (f) ii. We undertake to receive the payments against the completion of works as per Clause c along with Clause d above and under various Cost Centers in respective currency portions as filled by the Bidder Contractor, after signing of the Contract, consented by the Engineer and approved by the Employer in the Schedule 3: Price Schedule – Currency wise Breakup of Bid Price against various Cost Centre for Payment Purpose of Local (INR) and Foreign Currencies and Schedule 4 – Payment Schedule
6	Ι	6	128- 131/172	SI. No. 25 of Addendum No. 10	Schedule – 3 of Bid Price	Modify the content of the SI. No.25 of Addendum No. 10 as under: "The Bidder-Contractor shall submit the duly filled Sch. 3 to the Engineer for approval."
7	II	9.4	145/223	SI. No. 2 of Addendum No. 3	General	Insert the following at the end of sub-clause 1.4(b) of Sl. No. 2 of Addendum No. 3 after 'transmission' 'or all axle drive when provided with electric motor transmission.'
8	II	8	22/223	18.2	Training	Modify the first sentence of the sub-cause 18.2 as under:  Training during manufacturing: Maximum training period for each type of the P&Es or its sub-assembly listed below, at manufacturer works during the process of manufacturing/assembly for the trainee to understand the assembly, understanding design features, working, Do's and Don'ts, operating features, interaction with the employer to whom the P&E supplied earlier, etc.
9	II	8	3/223	2.4	Schedule of Requirement	Insert at the end of the 2 <sup>nd</sup> para after 'to' as under:  (a) and (b) below:

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10	I	2	53/223	5.7(ii)	Review of other Financial Aspects	Modify sub-clause 5.7 ii) as under:  ii) Review of the foreign and local currency portions of the lowest Bid:  Unbalanced Bid price will be subject to the measures described in Clause 5.6 above and ITB 15.2.
11	I	2	43/172	SI. No. 3 of Addendum No. 10	3.2(e) Experience sub-clause 3.2(e)(iii) 10.1	Replace the 'Requirement' of SI. No. 3 of Addendum No. 10 as under:  10.1) Manufacture and supply of minimum 5 nos. of self-propelled rail or road or rail-cum road Bridge Inspection Vehicle mounted with Bridge Inspection of platform/bucket type during last (7) seven years. (Calendar/Financial) (For 4.13 of Schedule 3 of Section 6) [Total proposed Specialist Manufacturers shall be in accordance with ITB 17.1(b) BDS]
	II	9.4.3	162/173	SI. No. 3 of Addendum No. 10	Clause 2	Insert at the end of sub-clause 2(a) but before (;)  "-and submits design as per Employer's Requirement."  Insert at the end of sub-clause 2(b) but before (;)  "and submits design as per Employer's Requirement."
12	II	9.3.1	130/223	11		Modify para 2 of Clause 11 as under:  In case the qualified Specialist Manufacture is not the manufacture of the Measurement and Recording systems as per clause 4,7 and 10 above, then he shall choose a single manufacturer of the requirements whose systems as per sub- clause 4, 7 (a), 7(c), 7(d), 7(f) and 10 above had been integrated together in at least one such self-propelled car by the qualified Specialist Manufacturer during the last 5 (five) years with documentary evidence/client certificate submitted.
		9.3.2	136/223	6		Modify para 7 of Clause 6 as under:  In case the qualified Specialist Manufacture is not the manufacture of the Measurement and Recording systems as per clause 1, 2 above and clause 4 of section 9.3.1, then he shall choose a single manufacturer of the requirements whose systems as per sub-clause 1.1, 1.2, 1.3, 1.4, 1.6

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						and 2 above and clause 4 of Section 9.3.1 had been integrated together in at least one such self-propelled car during the last 5 (five) years with documentary evidence/client certificate submitted.
13	I	Section-5 Part II Part B	113- 114/172	PC Sub- clause 14.7 Sl. No. 17 of Addendum No. 3	Payment	Insert at the bottom of the SI. No. 17 of Addendum No. 3 as under: "Separate payment for offshore and onshore portion of the Works for each currency can also be indicated in the MOU.
14	I	2	42/172	Factor 3.2.(e) experienc e	Serial no-33 of Addendum no-10 dated 02-11-2018 read with serial no-8 of addendum no-8 dated 12-09-2018	Delete the serial no-33 of the Addendum no-10 dated 02-11-2018 &;  Substitute the item no-10 of serial no-8 of Addendum no-8 dated 12-09-2018, as under;  Manufacture & Supply of minimum 25 nos. of rail bound self-propelled 4/8-wheeler tower wagon or AC/DC/AC-DC EMUs/MEMUs/DEMUs (each Motor and each Trailer coach of 2/3/4 Cars formation shall be counted as one number) or Locomotive (diesel/electric) or self-propelled Rail mounted cranes ( with any type of transmission) or Track Machines (self-propelled) during last seven (7) years (Calendar/Financial). (For 4.11, 4.12 &4.13 of Schedule 3 of Section 6)
	I	3 (Bid Forms)	76-77/172	Form- EXP-3 (continued )	Attachment no-1 to serial no-31 of addendum no-10 dated 02-11-2018	Substitute the contents of Column no-2 at serial no-10 of Attachment no-1 to Addendum no-10 dated 02-11-2018, as under;  Manufacture & Supply of minimum 25 nos. of rail bound self-propelled 4/8-wheeler tower wagon or AC/DC/AC-DC EMUs/MEMUs/DEMUs (each Motor and each Trailer coach of 2/3/4 Cars formation shall be counted as one number) or Locomotive (diesel/electric) or self-propelled Rail mounted cranes ( with any type of transmission) or Track Machines (self-propelled).