

Clarifications to Pre-Bid Queries

Invitation of Bid(IFB) No. HQ/EN/EC/DOS-MGS/RFO & Bal. Works, dated 14.06.2013

Design and Construction of Rail Flyover near Ganjkhwaja, Formation in Embankments/Cuttings including blanketing, Bridges (Major, Minor & RUBs), Supply and Spreading of Ballast and other related infrastructural works for double track electrified railway line on Design Build Lump Sum Basis in different stretches between Dehri-on-Sone & Mughalsarai of Eastern Dedicated Freight Corridor in the states of Bihar and Uttar Pradesh in India.

SN.	Bid Document Part/Section / Page	Clause No.	Queries by Bidders	Clarification of DFCCIL
1	Part 2 Section V. Employer's Requirement, Page 60	2.0 iv) Buried Boxes between Ch. 80.00 to Ch.112.14: Construction of (6 Nos.) RCC Buried boxes near LC No. 64, 65, 66, 67, 69 & 77.	It is presumed that only buried boxes to be constructed & no Earth work/ blanketing will be required?	Earth work required for buried box construction is in the scope of work.
2		3.1 Supply and spreading of Ballast: Total 60,000 cum ballast is to be supplied.	This ballast is to be supplied in Ch 5.38 to 14.108, Ch 112.14 to 116.38, Ch 119.437 to 119.95 Proportional to length of alignment or some other planning?	Provisions of Bid Document shall prevail.
3	Page 157	Appendix 1: Utilities 1.2 Removal of Trees. (4) The Contractor shall obtain the applicable permits for felling/re-plantation of such trees from the concerned authorities and the Employer shall assist him in this regard. (7) Required permission/NOC for tree felling has already been/being obtained by the Employer. Required money for planting of trees in replacement of existing trees likely to be felled has already been/being deposited with the concerned authorities by the Employer.	Thus they are contradicting. DFCCIL is requested to Clarify whether Contractor will require to take any permission in this contract or not?	Please refer Amendment/Corrigendum No.2.

4	Page 233	APPENDIX 15: 4.1 ENGINEER'S ACCOMMODATION FOR OFF SITE WORK (3) Transport for the Engineer/Employer :Contractor shall provide following road transport for Employer/Engineer : Air conditioned four wheeled vehicle of a type and colour approved by Engineer/Employer and having no trade name displayed except the name of the Manufacturer of the vehicle. The vehicle shall have an engine capacity of at least 1800 cc and have at least 4 seats -for a total period of sixty (60) vehicle months.	Who will bear the expense of Operation of vehicle is not clear? Any monthly limit for running of vehicle?	Please refer Amendment/Corrigendum No.2.
5	Page 279	B. Details of Railway Flyover : Remarks: Superstructure for two Tracks Separately	Can Sub structure be common?	Yes, substructure can be common.
6	Page 281	E. Details of LCs: LC No.79 & 80: Road to be connected to the existing roads	Can DFCCIL provide length & Cross section for the roads?	Roads will have to be connected to the existing roads, as per existing road cross sections for the disturbed length, if any, in connection with construction of RUBs.
7	Page 282	(2)List of Chartered Utility (which are coming on DFC alignment):. Sr No 8 to 19-Electrical Power lines at K 555/24-26 to 564/8-10	All these Electrical lines, Xing's , towers/ poles will be shifted by DFCCIL? If yes time frame may please be indicated.	No, the note is only for SN. 5 i.e. SSP, Pahleja.
8	Page 283	(i) Plan and profile for the section (b) Ch. 112.14 to 116.38 -1 Sheet (c) Ch. 119.437 to 119.950-1 Sheet	These drawings are not readable after taking print. DFCCIL is requested to provide soft or hard Copy (readable)	Softcopies of the Drawings have already been uploaded on DFCC website. Bidders may take print out of suitable dimensions. Hard copy may be obtained as part of the Bid document after paying
9		(iii)GADs of Bridges (Major, Minor, RUBs) Major Br 723 – due to colour	DFCCIL is requested to provide hard Copy (readable)	

		scheme selected GAD is not readable		tender cost from DFCCIL office.
10		(v) Yard Plan of Pahleja - (1 Sheet)	DFCCIL is requested to provide hard Copy (readable)	
11		(x) Traction earthing diagram- Blue Colour to be executed by Civil Contractor	On which bridges this is required i.e. RFO, Major Bridges, minor Bridges etc.?	Please refer pg. 106 Para (30) of Bid Document in which it is stated that Traction earthing and bonding to be provided for major bridges.
12	Cl. ITB 16.1, Pg. 28 of 284 of Section II	Bid Security : The bidder should submit along with the bid, a bid security of 2.00 cr. In the shape of FDR/Demand Draft/Banker's cheque/Pay order in favour of "Dedicated Freight Corridor Corporation of India Ltd., New Delhi " in original form.	Entire amount of Bid Security may please be accepted in the form of Bank Guarantee also.	Please refer Amendment/Corrigendum No.2.
13	Appendix to Tender Cl. 14.2 pg. 254 of 284 of Section VII.	Mobilization Advance: The Employer shall pay on written request by the Contractor a Mobilization Advance up to (Ten) 10 per cent of the Contract Price at an interest rate of 4.5% per annum above the base rate of State Bank of India as effective on the date of approval of payment of mobilization advance by the Competent Authority, compounded yearly.	Interest free mobilisation advance may please be provided.	Provision of Bid Document shall prevail.
14		Plant Advance : Not Mentioned	Interest free Plant advance equivalent to 5% CV may please be provided.	Provision of Bid Document shall prevail.
15		Secured Advance : Not mentioned	We request the department to provide 90% of cost of material brought at site as secured advance.	Provision of Bid Document shall prevail.

16	GCC Cl. 14.7	Payment : As per Sub clause 14.7 of GCC (FIDIC): The employer shall pay to the Contractor : a)_____ b) the amount certified in each interim payment certificate within 56 days after the Engineer receives the statement	We request the clients to release the payment against interim bills within 28 days to ease cash flow. Also in case of delayed payment interest @ 12% per annum shall be provided on unpaid sum.	Provision of Bid Document shall prevail.
17	Employer's requirement Clause 12 pg. 124 of 284	Land for temporary facilities	We request you to provide us land nearby to site for casting yard, batching plant, labour colony etc. Free of cost.	Provision of Bid Document shall prevail.
18		Due date of Tender submission	Since the tender is based on Bidder's design proposal, we request the department to extend the due date of submission of tender by atleast by 4 weeks from current date of submission.	Please refer Amendment/Corrigendum No.2.
19		Structural arrangement for Rail Flyover : Drawing for proposed rail Flyover over Indian Railway Track BR no 724A between Rly km 661/11 to 666/17 DFC Ch 11200	Please Clarify whether side spans for Rail Flyover RFO necessarily be truss type as per the GA drawing or any other structure type can be provided.	Provision of Bid Document shall prevail.
20	Volume 1, 3.2.4 (f) pg 62 of 284	Approach Length at Level Crossings Level Crossings	What is the length of approaches to be constructed on the DFC side at level crossings to be modified?	Approach length of Road to be constructed at LCs will depend upon site conditions.
21	Volume 1, 3.2 (4) c pg 61 of 284	RUB Construction of Buried Boxes	Please Clarify whether the scope of RUB 79C is as shown in the GA drawing, where proposed box structure to be constructed is both under the IR tracks as well as DFCC tracks or is it only on the DFCC side as mentioned in the clause 3.2 (4) c of volume 1 section V of bid document Part 2.	Please refer Amendment/Corrigendum No.2.
22	Volume 1, 3.2 (4) c pg 61 of 284	RUB U troughs for Buried boxes	What shall be the extent of U troughs to be provided beyond the buried boxes on the DFCC	Query not clear.

			side to connect to the approach roads? Please provide details	
23	Volume 1, 3.2 (4) c pg 61 of 284 & CI 3.1 (23) of Vol. 4	RUB : Approach section of RUBs	Clarification requested in the conflict of scope mentioned in these two listed clauses wherein CI 3.2 (4) C states that "WORK OF APPROACHES AND RETURN WING WALLS IS NOT INCLUDED IN THE PRESENT SCOPE OF WORK". Whereas the CI 3.1 (23) of volume 4 of section V requires " ADEQUATE APPROACH ROADS INCLUDING CONNECTION TO BOTH APPROACHES AFTER SUITABLE PROFILING, DRAINAGE FACILITY AND ROAD DIVERSIONS TO BE PROVIDED	There is no conflict. Para 3.2 (4) (C) deals with buried boxes, where as para 3.1 (23) of page 105 deals with construction of RUBs.
24	Volume 1, 3.2 (4) c pg 61 of 284	Drainage works – RUB	Does the Drainage scheme for RUBs is in the scope of work? Please clarify.	Yes, drainage scheme for RUBs is in the scope of work. Para 3.2(4) (C) deals with Buried boxes. Drainage scheme for buried boxes is not in the scope of work.
25	Volume 1, 2.0 pg 58 of 284	Scope of Work : Scope	Request issuance of drawing nos. RDSO/B-17101 to 7118 for Superstructure details of Br. No. 724A Rail Flyover, drawing no. RDSO/2007/GE:0014 (Nov. 2009)	These drawings can be purchased from RDSO.
26	Volume 1, 2.0 pg 59 of 284	Scope of Work : Scope	Please specify length of Retaining Wall.	Length of Retaining wall will depend upon design by the Contractor and site conditions.
27	Volume 1, 2.0 pg 58 of 284	Scope of work : Scope :	Please provide drawings for Gate Lodges at LC no. 35, 36, 37 & 79 including chainage between Ch. 5.38 to 14.108 and level crossings.	Please refer page 283 of Reference Document. Gate Lodge drawings has already been enclosed.
28	ITB 16.1, Section II ,Bid Data sheet	EMD : EMD calls for 2 crores in the form of FDR/DD etc.	Bidder requests to convert FDR into B G.	Please refer Amendment/Corrigendum No.2.

29	ITB 19.1, Section II ,Bid Data sheet	Dead Line of Submission : Stipulated date is upto 1500 hours of 30.7.2013 :	Since this bid entails a detailed and comprehensive study of the same followed by preliminary design and other sizable pre tender works including but not limited to detailing of pricing in addition to coordination with various agencies and suppliers to facilitate preparation of competitive bid for the proposed work, please extend bid submission by atleast 15.	Please refer Amendment/Corrigendum No.2.
30	IFB	Date & Time of submission of Bid: Up to 1500 Hrs of 30.07.2013	Extend the time by one month as detailed site survey has to be taken and then section & structures have to be designed.	Please refer Amendment/Corrigendum No.2.
31	Part 2 Section V. Employer's Requirement Page 59	2.0 Scope of work (ii) Ch. 112.14 to Ch. 116.38... "The employer shall arrange getting approval of CRS for such arrangements required for CRS sanction. The contractor shall prepare all the related documents and drawings".	Who will bear the cost of traffic block is not mentioned any where?	Please refer Amendment/Corrigendum No.2.
32	Page 201	Appendix 10 : 1. First Aid Base (4) The first aid base shall contain a recovery room that shall be furnished with six chairs and a centre table. (5) The first aid base shall be air conditioned.	This is in addition to 280 Sqm in Clause 1.2 (Engineer's Site offices) or inclusive? In case it is additional than please specify the area of recovery room.	Yes this is in addition to the Engineer's Site office. Area should be such as to accommodate at least six chairs and a central table.
33	Page 230	Appendix 15 : 3.0 Annexed to each main site office there shall be a rest area with a 15 m2 for and including basic overnight stay and facilities including air conditioning, beds and bedding and all other appropriate items. Each rest area shall have WCs/showers.	This is in addition to 280 Sqm in clause 1.2 (Engineer's site office) or inclusive?	Yes this is in addition to the Engineer's Site office.

34	Part-5, Preamble, Page 4 of 17	Para 3. There are certain items which are not included in cost centres/sub-centres, these works shall also be carried out by Contractor, no extra/additional payment shall be done on account of these works.	We request you to kindly spell out items not included in cost centres/sub-centres but which may have to be carried out by the contractor in form of likely additions and exclusions to enable the contractor to make an estimate of the same before submission of Bid.	The work shall be executed as per Part-2 Section-V of Employer's Requirements. However, Cost Centres are to facilitate the stage payments to contractor.
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