

**DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.  
5th Floor Pragati Maidan Metro Station Building, New Delhi-110001.**

**Amendment/Corrigendum No.1 Dated: 19-07-2012**

**NCB Bid Document No..HQ/EN/EC/NKWD-NGAQ/TRACK- System/PMC dated 22.6.2012**

Please refer the Invitation for Bid No. **HQ/EN/EC/NKWD-NGAQ/TRACK- System**/dated 15.6.2012 from pre-qualified bidders and issue of above bid document on **22.6.2012** uploaded on DFCC website, following Amendment/corrigendum is being issued in the Bidding document.

S N	Bidding Document Part/Section	Clause No. and page No.	Amendment in the Bidding Document			
			SN	Clause No.	item	Data
1)	Section 2 (Data sheet Annexure 1)	S.No. 11 12 and 13 of data sheet page 34	This should be read as:			
			11	5.2	Address of Employer where consultant must submit the proposal in a sealed cover containing the Technical Proposal and Financial Proposal	Group General Manager –Engg./ Eastern Corridor, Room No. 513 Dedicated Freight Corridor Corporation of India Limited, 5th Floor, Pragati Maidan Metro Station Building Complex, New Delhi-110 001. Telephone No. (91-011) 23454680 Tele fax No. (91-011) 23454682 Email address: <b>rprasad@dfcc.co.in</b> Mobile No. 97176 36828 <b>Address of the Employer/ Contact Person appearing at all other places in the Bid document also stands modified as above.</b>
			12	5.3	Deadline for submission of Proposals	15:00 Hrs on 22/08/2012
			13	5.6	Opening of Proposals	15:30 Hrs on 22/08/2012
2)	Section 1 ITC	3 page 6	The last date for obtaining the RFP should be read as <b>21-08-2012</b> instead of 30-07-2012			
3)	Section 1 ITC	6 page 7	This should be read as: <b>Receipt of Proposals:</b> Sealed proposals should reach DFCCIL at the address given in Para 8 below not later than <b>15:00 Hrs on 22/08/2012</b> . Bids will be opened on the same day at <b>15:30 hours</b> in presence of Consultants' representatives who choose to attend. Dedicated Freight Corridor Corporation of India Limited will not be responsible for any delay in receiving the RFP documents by the Consultant or in receipt of their proposals. DFCCIL reserves the right to accept/reject any or all proposals without assigning any reason thereof. <b>Proposals received after 15:00 Hrs on 22/08/2012 shall not be considered and shall be returned to the bidder unopened.</b>			

S N	Bidding Document Part/Section	Clause No. and page No.	Amendment in the Bidding Document									
4)	Section 2	1.2.2 (iv) page 15	First para should be read as: <b>Key Personnel:</b> The firm will be required to submit an undertaking at the time of submission of Proposal that personnel immediately required as indicated in the <b>notification of award</b> fulfilling the qualifications and experience as prescribed in Form 5A and as per Curriculum Vitae in Form 5C and summary in form 5B, as given in section 3, will be provided within a period of <b>28 days</b> from the issue of Notification of Award. Failure to submit the same shall entitle the employer to forfeit the bid security.									
5)	Section 2	1.2.2 (vi) page 15 and 16	This should be read as : Approach and Methodology-- The firm will require to submit a <b>preliminary</b> approach and methodology for the project with the Bid document. Which will be evaluated as per clause 1.4.3 of Section 2 page 38. However, after notice of award the consultant shall submit in detail approach and methodology for the project in consultation with Civil and System contractors and employer as per stipulation in the construction contract agreement for which the consultancy services are contemplated. It will be ensured that approach and methodology prepared, is in compliance to requirement in section 4 of the bidding document.									
6)	Section 2	1.6 b(iv), page 19	This should be read as: The bid document can be purchased in the name of the Bidder/ JV Firm or Lead partner of JV firm.									
7)	Section 2	1.6 (b) (xii) page 20	This should be read as : The BID SECURITY shall be submitted in the name of JV Firm / Lead partner.									
8)	Section 2	4.3.1 table S.N. 1 page 24-25	<p>1. Item 4.3.1 table S.N. 1 (vii) "Form of Performance Security(Bank Guarantee)" stands deleted from the list of the particulars to be submitted with Technical proposal.</p> <p>2. Following items added in the list of particulars to be submitted with technical proposal -</p> <table border="1" data-bbox="550 1467 1481 1646"> <thead> <tr> <th data-bbox="550 1467 683 1500">S.N.</th> <th data-bbox="687 1467 1201 1500">Particulars</th> <th data-bbox="1206 1467 1481 1500">Remarks</th> </tr> </thead> <tbody> <tr> <td data-bbox="550 1507 683 1541">1</td> <td data-bbox="687 1507 1201 1570">xii) Preliminary Approach and Methodology</td> <td data-bbox="1206 1507 1481 1541">Form No.-6</td> </tr> <tr> <td data-bbox="550 1576 683 1639"></td> <td data-bbox="687 1576 1201 1639">xiii) Key Personnel qualification and experience</td> <td data-bbox="1206 1576 1481 1610">Form 5A, 5B, 5C</td> </tr> </tbody> </table>	S.N.	Particulars	Remarks	1	xii) Preliminary Approach and Methodology	Form No.-6		xiii) Key Personnel qualification and experience	Form 5A, 5B, 5C
S.N.	Particulars	Remarks										
1	xii) Preliminary Approach and Methodology	Form No.-6										
	xiii) Key Personnel qualification and experience	Form 5A, 5B, 5C										
9)	Section 2	1.2 S.No.10 page 36	Item at S.No. 10 of table under para 1.2 stands deleted.									
10)	Section 2	1.4.2 line 6, page 38	Replace "methodology and work plan" by "Preliminary approach and methodology"									
		1.4.3 item 2 page 38	"Adequacy of proposed methodology and work plan" under heading "Parameter "is replaced by "Adequacy of preliminary approach and methodology"									

S N	Bidding Document Part/Section	Clause No. and page No.	Amendment in the Bidding Document
11)	Section 2	Page 47	New clause 9.0 added as follow: 9.0 Office equipment such as 4 desktop computers, 2 printers, 1 photocopier machine, 1 Fax machine shall be purchased by the consultant and the cost of the same will be reimbursed by the employer on actual basis. However, maintenance cost of these equipment shall be borne by consultant.
12)	Section 3	5 (ii) page 52	This should be read as: The personnel immediately required as indicated in the <b>notification of award</b> fulfilling the qualifications and experience as prescribed in Form 5A and as per Curriculum Vitae in Form 5C and summary in form 5B, as given in section 3, will be provided within a period of <b>28 days</b> from the issue of Notification of Award. Failure <b>to mobilize</b> the same shall entitle the employer to forfeit the bid security.
		5(iv) page 52	This should be read as: We will deploy required personnel (from the list already submitted by us and approved by DFCCIL) within a period of <b>40 days</b> of issue of request by DFCCIL, personnel as requested by DFCCIL.
13)	Section 3	5 (iv) page 52	This should be read as: We will decide the <b>detailed</b> Approach and Methodology for the project in consultation with <b>civil and system</b> contractors and Employer as per stipulations in the construction contract agreement(s) for which the consultancy services are contemplated. It will be ensured that the approach and methodology prepared is in compliance to requirements in section 4 of the bidding document.
14)	Section 3	Form 2 page 58	Add following para to Notes: <ul style="list-style-type: none"> <li>For bidders in India Form 2 is to be executed. For JV members outside India submission of this form is not mandatory and equivalent document executed and issued overseas should be submitted. The document should also be legalized by the Indian Embassy in the JV member's country and notarized in jurisdiction where it is being issued. However, documents provided by JV member from countries that have signed the Hague legislation 1961 are not required to be legalized by the Indian Embassy, if they carry a confirming apostille certificate.</li> </ul>
15)	Section 3	Form 4B page 61	Form 4B deleted.
16)	Section 3	Page 69, 70,71,74, 75, and 77	Forms 5A (7/15), 5A (8/15), 5A (9/15), 5A (12/15), 5A (13/15), and 5A (15/15) stand deleted.
17)	Section 3	Form 6 Page 82 and page 50	Heading should be read as : PRELIMINARY APPROACH & METHODOLOGY PROPOSED FOR PERFORMING THE ASSIGNMENT Accordingly in the "CONTENTS" at page 50, Form -6 "Description" also stands revised as above.

S N	Bidding Document Part/Section	Clause No. and page No.	Amendment in the Bidding Document
18)	Section 4	5.5 (vi) b page 116	This should be read as : 20% test check by Resident Engineer / Key personnel/ Sub-key officials of PMC.
19)	Section 4	7.2 page 119	Estimate for personnel –Experts/ site supervisor team, required man month, total man months given in this table stands revised according to revised Form 10 (S.No. 23 of this addendum)
20)	Section 5	4.2.6 page 158	This should be read as : If additional work is required beyond the scope of services specified in the terms or reference and the variations in man months allowed as per Form -10 ( Schedule of Personnel and Man month rates), the estimated period of man months of personnel and other costs set forth in the Annexes of the contract may be increased by agreement in writing between the Employer and the consultant, provided that total increase in payments under this contract shall not exceed the contract value by more than 25% <b>excluding escalation.</b>
21)	Section 5	4.6.1 page. 159	Clause 4.6.1 deleted
22)	Section 5	6.3.3 (i) and (ii) page.161	This should be read as: (i) The monthly payment shall be made @ <b>90%</b> of the accepted man month rates as per actual deployment of personnel duly certified by the Engineer-in-charge. (ii) Deleted
23)	Section 5	7.2.2 page. 163	This should be read as: <b>Liquidated Damages for delay</b> —In case of delay in commissioning of the Project leading to delay in completion of Services, <b>due to reasons attributable to the PMC</b> , liquidated damages not exceeding an amount equal to 0.05% (zero point zero five percent) of the Contract Value per day, subject to a maximum of 5% (five percent) of the Contract Value will be imposed on the consultant and shall be recovered by appropriation from the Security Deposit or otherwise. However, in case of delay due to reasons beyond the control of the Consultant, suitable extension of time shall be granted.

S N	Bidding Document Part/Section	Clause No. and page No.	Amendment in the Bidding Document															
24)	Section 2	1.5.1 page 40	<p>This should be read as: Maximum marks that can be awarded to a candidate for a position of Key Personnel shall be as follows:</p> <table border="1"> <thead> <tr> <th>Item Code</th> <th>Criteria</th> <th>Marks</th> </tr> </thead> <tbody> <tr> <td>A1</td> <td>Project Manager</td> <td>14</td> </tr> <tr> <td>A(2 to5)</td> <td>Resident Engineer (i) Civil (2 Nos) (ii) S&amp;T (iii) Electrical</td> <td>14(7 each) 9 9</td> </tr> <tr> <td>A (6 to 9)</td> <td>Experts- Track design/ Design expert OHE/ Design expert Traction Supply / Signal Design (4 Nos)</td> <td>24(6 for each expert)</td> </tr> <tr> <td></td> <td>Total marks</td> <td>70</td> </tr> </tbody> </table>	Item Code	Criteria	Marks	A1	Project Manager	14	A(2 to5)	Resident Engineer (i) Civil (2 Nos) (ii) S&T (iii) Electrical	14(7 each) 9 9	A (6 to 9)	Experts- Track design/ Design expert OHE/ Design expert Traction Supply / Signal Design (4 Nos)	24(6 for each expert)		Total marks	70
Item Code	Criteria	Marks																
A1	Project Manager	14																
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A (6 to 9)	Experts- Track design/ Design expert OHE/ Design expert Traction Supply / Signal Design (4 Nos)	24(6 for each expert)																
	Total marks	70																
25)	Section 3	Form 10 page 89-93	Form 10 – Financial offer, is revised as below and the bidders should submit their financial offer in the revised Form 10 given below:															

### FORM 10

(On letter head of the Consultant)  
**Financial Offer**

**I) Remuneration: Billing Rates for Key Personnel, Sub-key officials, supervisors and office staff team.**

Sl.	Expert/Site Supervisors Team (By Designation)	Required Man month	Total Man months	Billing Rate per month (in Rs.)	Amount (in Rs.)
A.	<b>Key Personnel</b>				
1.	Project Manager (PM)	1X36	36		
2.	Resident Engineer (RE)Civil-I	1X18	18		
3.	Resident Engineer (RE)Civil-II	1X18	18		
4.	Resident Engineer (RE) Electrical	1X36	36		
5.	Resident Engineer (RE)S&T	1X36	36		
6.	Track Design Expert	1X18	18		
7.	Design expert OHE	1X12	12		
8.	Design expert traction supply	1X12	12		
9.	Signal Design Expert	1X27	27		

<b>(B)</b>	<b>Sub-key officials</b>				
1.	Track Construction Expert	1X18	18		
2.	Electrical Expert (OHE)	1X18	18		
3.	Electrical expert Traction supply	1X24	24		
4.	Signal Construction Expert	1X36	36		
5.	Telecom Construction Expert	1X27	27		
6.	Telecom Design Expert	1X27	27		
7.	Electrical expert transmission	1X9	9		
8.	Electrical expert SCADA	1X9	9		
9.	Electrical Expert (General)	1X9	9		
10.	Contract specialist	1X24	24		
<b>(C)</b>	<b>Supervisors</b>				
1.	Asstt. Expert Railway Operation and Safety	1X18	18		
2.	Field Engineer Civil/ P. Way	4X18+2X24	120		
3.	Signal design supervisor	1X24	24		
4.	Field Engineer Signal	1X24+1X36	60		
5.	Field Engineer/Telecom	1X24+1X36	60		
6.	Field Engineer Electrical General	1X12	12		
7.	Field Engineer OHE	1X15+1x27	42		
8.	Field Engineer Traction supply	1X27+1X36	63		
9.	Field Engineer SCADA	1X9	9		
10.	Field Engineer Transmission	1X9	9		
11.	Quantity surveyor	1X18	18		
12.	Quality Control Engineer	1X24	24		
<b>(D)</b>	<b>Office Staff Team</b>				
1.	Office Manager/Project Accountant	1 X 30	30		
2.	Computer Operator cum Stenographer	1X18+2X27	72		
3.	Clerk cum Record cum Store keeper	1X18+2X27	72		
4.	CADD operator	1X27	27		
	Total				

Total amount in words: Rupees. \_\_\_\_\_ only

**Notes:**

1. The remuneration for person shall include every one of the payments, expenditure allowances, overheads & profit, and all Taxes and cess thereon (**excluding service tax**). Other reimbursable expenditures as stipulated in bidding document will be over and above this.

2. Due to any other reasons also, employer reserves the right to reduce the numbers and estimated person of key personnel , supervisors, Field Engineers and Office Staff without any claim on either side.
3. For the purpose of arriving at payment for services rendered by a personnel a part of month, the man-month rate shall be divided by 30 and multiplied by number days.
4. The Employer may instruct the Consultant to mobilize additional site personnel or support in any category specified here above or to increase the total man-months against any category subject to such variation shall be as per the limits stated in clause 4.2.6 of GCC Section 5. For all such additional man-months Consultant shall be paid at the rate specified here above and the total cost of services shall get modified accordingly.
5. Sub-key officials-(i) Sub-key officials mentioned in Form-10, (B) Sl. 1 to 6 should be graduate or diploma holder in Civil/ Electrical/ Electronic engineering with minimum of 10 years of professional experience and-
  - a) should have worked in relevant fields as design/ construction expert for minimum two years in Railway/ Metro/Suburban transit system or
  - b) Should have worked in Sr. Scale or equivalent in Civil/ Electrical/Signalling & Telecom department in government or public sector unit for two years.
 ii) Sub-key officials mentioned in Form 10 (B) Sl. 7 to 9 should be graduate electrical engineers with at least 3 years of experience or diploma holder in electrical engineering with 6 years of experience, in relevant field.  
 iii) Contract Specialist Form 10(B) Sl. 10 should have cumulative relevant experience of 15 years in the field of contract management, Law, procurement, preparation of Bid documents of turn-key contracts.
- 6 Supervisors - Supervisors mentioned in Form-10(C) should be graduate engineer in respective engineering branch with at least 3 years of experience or should be a diploma holder with 5 five years experience in relevant field, except item (C) 1. (C) 1 should have experience of 7 years in relevant field of working in Railways /Metro/ Suburban Transit System.

**II) Schedule of Payment for Office Supplies, Utilities and Communication (Fixed Cost)**

No.	Item	Months	Monthly rate	Amount
1	Office Supplies/ Consumables	30		
2	Drafting Supplies	30		
3	Computer Running Costs and compatible Software	30		
4	Domestic communication	30		
	<b>Total</b>			

**III) Schedule of Payment for Reports and Document Printing (Fixed Cost)**

S.No.	Description	No. of volume	No. of copies per Volume	Per copy cost	Total Cost
1	Monthly progress report	30	5		
2	Quarterly progress report	8	5		
3	Supervision Manual	1	5		
4	Inception Report	1	5		
5	Sectional completion report	1	5		
6	Final completion report with CD	1	6		
	<b>Total</b>				

**IV) Office Rent (Fixed Cost) Rental only**

S.No.	Description	No. of months	Rent per month	Total Cost
1	Office of Project Manager, REs and other officials.	6		

**V. SUMMARY OF COSTS IN INDIAN RUPEES**

No.	Description	Amount in INR
I	Remuneration for Key Personnel, Sub-key officials, supervisors and office staff team.	
II	Office supplies, utilities and communication.	
III	Reports and documents printing	
IV	Office rent	
	<b>Total Cost</b>	

Total amount in words: Rupees. \_\_\_\_\_ only

**Authorised Signatory**

Name .....

Address.....

Seal.....

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