



E-Tender No. ALD/E/EN/Shed/2018/02.

For

NAME OF WORK: - Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly. Km. 748/5-7), 12 (Rly. Km. 755/21-23), 14 (Rly. Km. 759/9-11), 16 (Rly. Km. 765/15-17), 24 (Rly. Km. 785/1-3), 25 (Rly. Km. 787/21-23), 115 (Rly. Km. 682/25-27), 120 (Rly. Km. 695/5-7), 123 (Rly. Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway.

**FINANCIAL BID
(PACKET-B)**

TENDER DOCUMENT

June, 2018

**Employer:
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED
CPM/Allahabad/East UNIT
(A GOVERNMENT OF INDIA ENTERPRISE)
Under
MINISTRY OF RAILWAYS**

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD
A Govt. of India (Ministry of railways) Enterprises
1st Floor, Old GM Building, Valmiki Chauraha, Nawab Yusuf Road, Allahabad-
211001

Tender No	ALD/E/EN/Shed/2018/02 dated-24.05.2018
Name of work	Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly. Km. 748/5-7), 12 (Rly. Km. 755/21-23), 14 (Rly. Km. 759/9-11), 16 (Rly. Km. 765/15-17), 24 (Rly. Km. 785/1-3), 25 (Rly. Km. 787/21-23), 115 (Rly. Km. 682/25-27), 120 (Rly. Km. 695/5-7), 123 (Rly. Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway.
(a) Type of Tender	Open Tender (Single Stage Two Packet).
(b) Type of Contract	Item Rate Contract.
(c) Tender Value	Rs.8,25,00,000/ (Including Taxes)
(d) Completion Period	09 months
(e) Earnest Money	Rs.16,50,000/- (Paid through Demand Draft/ banker's Cheque, FDR payable in favour of "Dedicated freight Corridor corporation of India Limited, Allahabad/East")
(f) Cost of Tender document	Rs.11,800/- (Including GST@18%) through Banker's cheque/ demand draft in favour of Dedicated Freight Corridor Corporation of India Limited, Allahabad towards the cost of one set of tender documents. The Banker's cheque/ demand draft shall be from State Bank of India or any of the nationalized bank or by Indian Scheduled Bank.
(g) Tender Processing Fee	Rs. 8,850/- (Including GST@18%) (non-refundable) through e-payment while uploading of tender.
(h) Performance Bank Guarantee	Performance Guarantee (PG) have to be submitted within 30(thirty) days from the date of issue of Letter of Acceptance (LOA), amounting to 5% of the contract value in the form as give in clause 16.4 of GCC
(i) Retention Money / Security Deposit	5% of Contract Value
(j) Officer:	Chief Project Manager Allahabad/East, Dedicated Freight Corridor Corporation of India Limited/Allahabad/East, 1st Floor, Old GM Building, Valmiki Chauraha, Nawab Yusuf Road, Allahabad- 211001

(k) E-Tendering Web Site	www.tenderwizard.com/DFCCIL Helpdesk no. 011-49424365 or mob. 8090426426
DATE & TIME SCHEDULE	
Date of Uploading of NIT & Other Documents (Online Publishing date)	05.06.2018 at 11.00 Hrs.
Documents download/Sell date (Online)	From 05.06.2018 at 11.00 Hrs.
Bid submission Last date (Online)	27.06.2018 up to 15.00 Hrs.
Last date of submission of originals of statutory documents i.e. EMD & Tender Document Charge	27.06.2018 up to 15.00 Hrs.
Bid Opening date & Time (online)	27.06.2018 at 15.30 Hrs.

Chief Project Manager Allahabad/East, Dedicated Freight Corridor Corporation of India Limited/Allahabad/East, 1st Floor, Old GM Building, Valmiki Chauraha, Nawab Yusuf Road, Allahabad- 211001

**SCHEDULE -1
SCHEDULE OF PRICES & TOTAL PRICES**

SUMMARY OF PRICES						
Name of work:- Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly.Km. 748/5-7), 12 (Rly.Km. 755/21-23), 14 (Rly.Km. 759/9-11), 16 (Rly.Km. 765/15-17), 24 (Rly.Km. 785/1-3), 25 (Rly.Km. 787/21-23), 115 (Rly.Km. 682/25-27), 120 (Rly.Km. 695/5-7), 123 (Rly.Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway						
S. No.	Description of works	Cost as per USSOR 2010 of NC Rly / Basic Cost	DFCCIL updated %	DFCCIL updated cost in Rs (Including Taxes)	DFCCIL updated cost in Rs (Excluding Taxes)	Rates to be quoted as Percentage above / below / at par on updated DFCCIL Rate / cost given in Column-5)
1	2	3	4	5	6	7
1	Execution of all works as per Schedule "A"(Items as per SOR 2010 of NC Rly	59,444,782.40	35.177	80,355,673.51	71,746,137.06	For each Schedule, Rates to be quoted in the Excel Sheet provided in the Financial Bid clearly mentioning Percentage above / below / at par on updated DFCCIL Rate / cost given in Column-6 The submission shall be online on the tender wizard site. No physical submission of Financial Offer is required.
2	Execution of all works as per Schedule B (Items as per SOR 2010 of NC Rly)	593,120.74	35.00	800,712.99	714,922.32	
3	Execution of all works as per Schedule C-I (Items as per SOR 2010 of NC Rly) (Cement-OPC 43 Grade)	384,813.00	35.00	519,497.55	463,837.10	
4	Execution of all works as per Schedule C-II (Items as per SOR 2010 of NC Rly)(Reinforcement Steel FE 500D)	610,456.48	35.00	824,116.25	735,818.08	
	Grand Total			82,500,000.30	73,660,714.56	

Notes:

- (i) GST will be paid extra.
- (ii) The tenderer should quote single percentage above / par / below for each schedule.
- (iii) If the uniform percentage quoted by the Tenderer does not clearly indicate whether the rates are above/at par/below the estimated rates then through sign convention it will be considered to be on plus side and evaluated accordingly.
- (iv) Rate of item payable to contractor shall be as per above/below/at par on rates of schedule.

Schedule A

Name of work:- Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly.Km. 748/5-7), 12 (Rly.Km. 755/21-23), 14 (Rly.Km. 759/9-11), 16 (Rly.Km. 765/15-17), 24 (Rly.Km. 785/1-3), 25 (Rly.Km. 787/21-23), 115 (Rly.Km. 682/25-27), 120 (Rly.Km. 695/5-7), 123 (Rly.Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway						
Sr. No.	USSOR 2010 Item No of NCR.	Description	Qty.	Unit	Rate	Amount
1	081030	Structural steel work welded in built up sections, trusses and framed work, girders, stagings, racks, etc including cutting, bending, straightening, hoisting, fixing in position, including applying a priming coat of approved steel primer, complete - upto 6m height above GL				
2	081031	In RSJ, tees, angles and channels	77657.2	Kg	69.24	5376987.71
3	081032	In flats, plates , round or square bars	156000	Kg	68.00	10608000.00
4	081290	Steel work in built up tubular trusses including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete				0.00
5	081291	Hot finished welded type tubes	424610	kg	95.94	40737083.40
6	081360	Providing and fixing M.S. round holding down bolts with nuts and washer plates complete	8580	kg	82.04	703903.20
7	103090	Providing & fixing machine made UV stabilized fiberglass reinforced plastic sheet roofing upto any pitch including fixing with polymer coated `J' or `L' hooks, bolts and nuts 8mm dia. G.I. plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel rovigs incorporating minimum 0.3% Ultra-violet stabilizer in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified				0.00
8	103092	2mm thick flat sheets	1521	Sqm	1327.29	2018808.09

ALD/E/EN/Shed/2018/02.

9	101080	Supply & installation of precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50mm +/- 5% total coated thickness (TCT) thick Zinc coating 120gsm as per IS:277 in 240mpa steel grade, 5-7microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5 x 55mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete upto any pitch in horizontal/vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	13689	Sqm	550.35	7533741.15
		Total				59444782.40
		Add 35.177 % above DFCCIL rate arrived from LOA.				80355673.51
		G/Total				80355673.51

Schedule B

Name of work:- Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly.Km. 748/5-7), 12 (Rly.Km. 755/21-23), 14 (Rly.Km. 759/9-11), 16 (Rly.Km. 765/15-17), 24 (Rly.Km. 785/1-3), 25 (Rly.Km. 787/21-23), 115 (Rly.Km. 682/25-27), 120 (Rly.Km. 695/5-7), 123 (Rly.Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway						
Sr. No.	USSOR 2010 Item No of NCR.	Description	Qty.	Unit	Rate	Amount
1	041010	Providing and laying in position M 20 Grade concrete for reinforced concrete structural elements but excluding cost of centering, shuttering, reinforcement and Admixtures in recommended proportion (as per IS:9103) to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge				0.00
2	041012	All work in buildings above plinth level upto floor two level.	187.2	cum	2309.58	432353.38
3	042010	Centering and shuttering including strutting, propping etc. and removal of form for :				0.00
4	042012	Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc.	748.8	Sqm	214.70	160767.36
		Total				593120.74
		Add 35 % above DFCCIL Rate arrived.				800712.99
		G/Total				800712.99

Schedule C I

Name of work:- Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly.Km. 748/5-7), 12 (Rly.Km. 755/21-23), 14 (Rly.Km. 759/9-11), 16 (Rly.Km. 765/15-17), 24 (Rly.Km. 785/1-3), 25 (Rly.Km. 787/21-23), 115 (Rly.Km. 682/25-27), 120 (Rly.Km. 695/5-7), 123 (Rly.Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway						
Sr. No.	USSOR 2010 Item No of NCR.	Description	Qty.	Unit	Rate	Amount
1	033061	OPC 43 grade	64.35	Tonne	5980.00	384813.00
		Total				384813.00
		Add 35 % above DFCCIL Rate arrived.				519497.55
		G/Total				519497.55

Schedule C II

Name of work:- Construction of Cover shed for Approaches for RUBs at Level Crossings No. 1 (Rly. Km. 720/15-17), 11 (Rly.Km. 748/5-7), 12 (Rly.Km. 755/21-23), 14 (Rly.Km. 759/9-11), 16 (Rly.Km. 765/15-17), 24 (Rly.Km. 785/1-3), 25 (Rly.Km. 787/21-23), 115 (Rly.Km. 682/25-27), 120 (Rly.Km. 695/5-7), 123 (Rly.Km. 709/11-13) & 124 (Rly. Km. 718/11-13) in Mughalsarai–Allahabad section and LC No. 429 (DFC Ch. 7+812) and 431 (DFC Ch. 5+561) in Naini Iradatganj section North Central Railway						
Sr. No.	USSOR 2010 Item No of NCR.	Description	Qty.	Unit	Rate	Amount
1	045010	Supplying Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				0.00
2	045014	High yield strength deformed bars	11231.95	Kg	54.35	610456.48
		Total				610456.48
		Add 35 % above DFCCIL Rate arrived.				824116.25
		G/Total				824116.25

END OF TENDER DOCUMENTS
