



**Tender No. JP/EN/RE-RGS/WC/RUB Cover/1**

**For**

Work of providing cover shed over approaches on 7 RUB's i.e .RUB no. 29 (36/8- 9), RUB 41(52/6-7),42 (52/8-9),43(53/4-5),44(53/8-9),45(54/4-5) & 56(68/6-7) Between Rewari- Ringus on RPC section in Jaipur unit of Western Dedicated Freight Corridor..

**FINANCIAL BID  
(PACKET-B)**

**TENDER DOCUMENT  
September -2019**

**Employer:  
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LIMITED  
(A GOVERNMENT OF INDIA ENTERPRISE)  
Under  
MINISTRY OF RAILWAYS**

**GENERAL INFORMATION / DATA SHEET**

TENDER NOTICE NO.	JP/EN/RE-RGS/WC/RUB Cover/1
Name of the work	Work of providing cover shed over approaches on 7 RUB's i.e. RUB no. 29 (36/8-9), RUB 41(52/6-7),42(52/8-9),43(53/4-5),44(53/8-9),45(54/4-5) & 56 (68/6-7) Between Rewari- Ringus on RPC section in Jaipur unit of Western Dedicated Freight Corridor.
(a) Tender Value	Rs. 4,56,52,689/-(Rs.Four Crore Fifty six Lacs Fifty two Thousand Six Hundred Eighty nine only)
(b) Completion Period	04 months
(c) Earnest Money	Rs 9,13,053/-(Rs. Nine Lacs Thirteen Thousand Fifty three only)
(d) Tender Fees	<b>Rs. 10000/- + 18% GST which is not refundable.</b>
(e) Last Date and Time of Downloading of Tender from website <a href="http://www.tenderwizard.com/DFCCIL">www.tenderwizard.com/DFCCIL</a> and <a href="http://www.dfccil.gov.in">www.dfccil.gov.in</a>	09.10.2019 <b>up to 15:00 hrs.</b>
(f) Last date and Time of online submission of Tender on website <a href="http://www.tenderwizard.com/DFCCIL">www.tenderwizard.com/DFCCIL</a>	09.10.2019 <b>up to 15:00 hrs</b>
(g) Date and Time of Opening of Tender (Technical bids -Packet A)	On 09.10.2019 at 15:30 hrs
(h) Validity of offer	90 days
(i) Retention Money / Security Deposit	5 % of Contract Value
(j) 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 given in clause 16.4 of GCC

Note: Contractor should bear the fact in mind while quoting the rates that GST will be paid to Contractor by DFCCIL as per prevailing rate for further deposition of GST to State Govt. and/or Central Govt. as applicable. Documentary evidence of deposition of GST will be produced by contractor.

### TENDER SCHEDULE

<b>Schedule 'A' USSOR Item</b>						
<b>S. NO</b>	<b>Item no. of NWR USSOR-2010</b>	<b>Description of work</b>	<b>Unit</b>	<b>Rate</b>	<b>Qty.</b>	<b>Amount</b>
1	11010	Earth work in excavation as per approved drawings and dumping at embankment site or spoil heap, within railway land, including 50m lead and 1.5m lift, the lead to be measured from the centre of gravity of excavation to centre of gravity of spoil heap; the lift to be measured from natural ground level and paid for in layers of 1.5m each, including incidental work, as per specification-in				
2	011011	All kinds of soils	cum	95.85	43.892	4207.05
3	12010	Extra over item 011010 for excavation in foundations for buildings and bridges to cover dressing to neat dimension and plumbing sides etc. Note : Dressing under this item is payable for the total quantity of excavation in foundation and not partly	cum	10.10	43.892	443.31
4	12040	Filling, watering and ramming earth in 15 cm layers in floors and foundations with surplus earth from foundations including 50m lead and 1.5m lift	cum	21.90	45	985.50
5	31010	Providing and laying in position cement concrete of specified proportion excluding cost of cement, centring and shuttering - All works up to Plinth level :				

S. NO	Item no. of NWR USSOR-2010	Description of work	Unit	Rate	Qty.	Amount
6	31011	1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20mm nominal size)	cum	1467.94	7.3161	10739.60
7	33060	Supply and using cement at worksite :				
8	33061	OPC 43 grade	Tonne	5060.00	20.308	102760.50
9	61010	Random rubble masonry with hard stone in foundation and plinth including levelling up with concrete as per specifications, upto plinth level with :				
10	61013	Cement mortar 1:6 (1 cement: 6 coarse sand)	cum	1598.74	34.686	55453.90
11	81010	Structural steel work in single section including cutting, bending, straightening, drilling, riveting, bolting, hoisting, fixing in position, including applying a priming coat of approved steel primer, complete - upto 6m height above GL				
12	81011	In RSJ, tees, angles and channels	Kg	58.15	52354.52	3985467.84
13	81030	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				
14	81032	In flats, plates , round or square bars	Kg	68.79	69261.2	4863119.37
		Note for Item 081030 Purlins and wind bracings shall be paid separately under item 81010.				

S. NO	Item no. of NWR USSOR-2010	Description of work	Unit	Rate	Qty.	Amount
		Note for Items 081011, 081021 & 081022 : These rates are not to be paid for ironwork with rails, which should be paid under each item separately.				
15	81290	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				
16	81291	Hot finished welded type tubes	Kg	90.61	154159.86	13968424.91
17	81370	Providing and fixing bolts including nuts and washers complete	Kg	70.62	6487.64	458157.14
18	103090	Providing & fixing machine made UV stabilised 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				

S. NO	Item no. of NWR USSOR-2010	Description of work	Unit	Rate	Qty.	Amount
19	103092	2mm thick flat sheets	Sqm	869.09	2571.27	2234665.04
20	109200	Providing and fixing permanently colour coated trapezoidal profiled sheet of depth 28-30mm at 195-205mm pitch distance with precisely engineered "Rib & Flute" design. Profiled sheets shall be min. 0.5mm TCT/0.45mm BMT high tensile zinc aluminium alloy coated zincalume / galvalume steel sheet (550 mpa yield strength) having a coating of mass of 150 gsm zinc-aluminium coating AZ-150 total on both sides as per, AS 1397:1993 finished with 20 microns approved colour coating of Silicon Modified Polyester (SMP) / Super Polyester paint coat on exposed surface over a primer coat of 5 microns and a black coat of 5 microns on reverse side over a 5 microns primer coat. There shall be 2 small ribs/square flutes between profiles for providing additional strength. The sheet to be fixed over the purlins with hexagonal head self-drilling suitable fasteners with neoprene / EPDM washer on crests of the sheet	Sqm	810.85	8235.1	6677430.84
21	111060	20 mm cement plaster of mix				
22	111062	1:6 (1cement: 6coarse sand)	Sqm	90.26	92.97	8391.47
23	121050	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade				
24	121051	Two or more coats on new work	Sqm	46.65	10593.36	494180.24

S. NO	Item no. of NWR USSOR-2010	Description of work	Unit	Rate	Qty.	Amount
25	222150	Providing/ fixing/ grouting various size HTS holding down bolt in concrete column or in other structural steel member incl. drilling holes of required size, bolts threaded at both ends shall be fixed with proper size nuts bolts, plates, washers complete including all labour and material	Kg	130.14	3504.27	456045.70
		<b>SUB. Total</b>				<b>33320472.41</b>
26		Misc SOR items to complete the work 5%				<b>1666023.62</b>
		<b>Total of Schedule A (NWR USSOR -2010)</b>				<b>34986496.03</b>
		<b>Add Higher Tender %age @ 30.4866% above on USSOR as per average LAR.</b>				<b>10666193.10</b>
		<b>Grand Total of Schedule (A)</b>				<b>45652689.13</b>

**Explanatory Notes for BOQ:**

- (i) All NWR USSOR items contain item nos., if any discrepancy is found in nomenclature, rates, units etc. USSOR will prevail.
- (ii) The rates shall also be inclusive of all taxes (**except GST**) legally leviable and / or any other taxes, license fee and royalty charges etc. if any.
- (iii) **Contractor should bear the fact in mind while quoting the rates that GST will be paid to Contractor by DFCCIL as per prevailing rate for further deposition of GST to State Govt. and/or Central Govt.** as applicable. Documentary evidence of deposition of GST will be produced by contractor.
- (iv) The above quantity is approximate:-The DFCCIL reserve the right to increase / decrease the same.
- (v) The contractor should adhere to **Anti Profiteering Provisions** as per section 171 of the CGST Act. Where due to change in the rates of GST / Change in law, the contractor gets any credits / benefits, the same shall be passed on to DFCCIL by way of reduction in prices.
- (v) The contractor shall submit the detailed design and drawing of structure duly prepared by structural engineer with CAD file prior to start of the work. For this work nothing extra shall be paid to the contractor.

### SUMMARY OF PRICES

**Name of work:-** Work of providing cover shed over approaches on 7 RUB's i.e. RUB no. 29 (36/8- 9), RUB 41(52/6-7),42 (52/8-9),43(53/4-5),44(53/8-9),45(54/4-5)&56(68/6-7) Between Rewari- Ringus on RPC section in Jaipur unit of Western Dedicated Freight Corridor.

Sl. No.	Description of works	Amount of Schedule (Rs.) (updated DFCCIL Rate / cost)	Rates to be quoted in figures & words (Clearly mention above / below / at par on updated DFCCIL Rate / cost given in column 3)
1	2	3	4
1.	Execution of all works as per Schedule "A" (items as per USSOR 2010 of NW Rly )	4,56,52,689.13	<p>..... % age (in figures)</p> <p>..... (In words)</p>

**\* Contractor should bear the fact in mind while quoting the rates that GST will be paid to Contractor by DFCCIL as per prevailing rate for further deposition of GST to State Govt. and/or Central Govt.** as applicable. Documentary evidence of deposition of GST will be produced by contractor.

**Notes:**

- (i) The above prices are inclusive of all taxes, duties, levies, etc. **except GST.**
- a) **GST** as applicable from time to time on taxable value of each running account bill **shall be paid by DFCCIL to Contractor for further deposition of GST to State Govt. and/or Central Govt.** as applicable. Documentary evidence of deposition of GST will be produced by contractor.
- b) The contractor should adhere to **Anti Profiteering Provisions** as per section 171 of the CGST Act. Where due to change in the rates of GST / Change in law, the contractor gets any credits / benefits, the same shall be passed on to DFCCIL by way of reduction in prices.
- (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.