

Tender JP-RUB-Cover Shed

For

Work of providing cover shed over approaches on RUB's under jurisdiction CGM/Jaipur unit of Western Dedicated Freight Corridor.

Two Packet OPEN E-TENDER

TENDER DOCUMENT

(NOT TRANSFERABLE)
February-2022
Financial Bid

(Packet-B)

(PARTICIPATION THROUGH E-TENDER ONLY)

E-tendering site- https://www.ireps.gov.in / its link at www.dfccil.com

Employer:

Chief General Manager

Dedicated Freight Corridor Corporation of India Ltd.

C-16, Khushi Vihar, Patrakar Colony

Mansarovar, Jaipur - 302020

GENERAL INFORMATION/DATA SHEET

1	E-Tender No.	JP-RUB-Cover Shed
2	Name of Work	Work of providing cover shed over approaches on RUB's under jurisdiction CGM/Jaipur unit of Western Dedicated Freight Corridor.
3	Estimated Cost of Work	Rs. 31,46,54,214/- (Rs. Thirty one Crore Forty six lakh Fifty four Thausand Two Hundred Fourteen) (Exclusive GST)
4	Completion Period	12 (Twelve) months
5	Type of BID	Open E-Tender single stage Two Packet
6	Tender Fee	Rs. 10,000/- (Rs. Ten Thousand only) + 18 % GST 11,800/- to be paid online through payment gateway provided at www.ireps.gov.in
7	Earnest Money	Rs. 17,23,300/- to be paid online through payment gateway provided at www.ireps.gov.in
8	Pre-Bid Meeting	On 04.03.2022 at 11.00 Hrs At office of Employer: the Chief General Manager, Dedicated Freight Corridor Corporation of India Ltd.C-16, Khushi Vihar, Patrakar Colony, Mansarovar, Jaipur - 302020, India.
9	Availability of Bid documents from	Up to 15:00 Hrs. of 21.03.2022 on www.ireps.gov.in
10	Download bid documents up to	15:00 Hrs. of 21.03.2022 on www.ireps.gov.in
11	Last date & time of online receipt of bid	15:00 Hrs. of 21.03.2022 on www.ireps.gov.in
12	Date and time of Online opening of bid	15.30 Hrs. of 21.03.2022 on www.ireps.gov.in
13	Validity of offer	120 Days from the date of opening of tender.
14	Security Deposit	5% of Contract value
15	Performance Bank Guarantee	Performance Guarantee (PG) have to be submitted within 21 (twenty one) days from the date of issue of Letter of Acceptance (LOA), amounting to five percent (5%) of the contract value in the form as given in clause 16.4 of GCC.
16	Defect Liability Period	06 Months
17	Address of Communication	Office of the Chief General Manager, Dedicated Freight Corridor Corporation of India Ltd.C-16, Khushi Vihar, Patrakar Colony, Mansarovar, Jaipur - 302020. Tel: 0141-7196245, 0141-7196241, Website: www.dfccil.com
18	Help Desk for E-Tendering	For any clarification, help and registration for E- Tendering & matter relating to Digital Signature, contact

		at Help desk of www.ireps.gov.in and phone No011-23761525
19	Availability of Tender Documents	The Tender documents can be downloaded from www.ireps.gov.in Tenderer who wishes to view free Notification and Tender Documents can visit www.ireps.gov.in DFCCIL may issue Addendum (s)/Corrigendum (s) to the Tender document, if any, which shall be issued at least 15 days in advance of date of opening of tender and placed on the website
		www.ireps.gov.in only.

SUMMARY OF PRICES

Name of work: Work of providing cover shed over approaches on RUB's under jurisdiction CGM/Jaipur unit of Western Dedicated Freight Corridor.

Sl.	Description of works	Amount of Schedule	Rates to be quoted in figures &				
No		(Rs.)	words (Clearly mention above /				
		(updated DFCCIL Rate	below / at par on updated DFCCIL				
		/ cost) (Including	Rate / cost given in column 3)				
		GST)					
1	2	3	4				
1.	Execution of all	31,46,54,214.97	% age (in figures)				
	works as per		(In words)				
	Schedule "A"						

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 (**excluding 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.

SCHEDULE OF PRICES & TOTAL PRICES Tender Schedule

Name of work:- Work of providing cover shed over approaches on RUB's under jurisdiction CGM/Jaipur unit of Western Dedicated Freight Corridor.

S.N	USSOR- 2010 Item No	Description of work	Unit	Rate	Qty.	Amount	Escalati on (%)	Amount
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,asper specification-in						
	011011	All kinds of soils	cum	95.85	4178.3204	400492.01	12.74	451514.69
2	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	4178.3204	42201.04	12.74	47577.45
3	013120	Earthwork in filling embankments, guide bunds, arounf buries type abutments, bridge gaps, trolley refuges, rain bunds if provided etc with eath excavated from outside railway boundary entirely arranged by contractor at his own cost as per RDSO latest guidelines and specification and special condition of contract including leads, royality, lifts, ascents, descents, crossing of nallahs or any other obstruction. The rate shall include dressing of bank to final profile, demarcation and setting out of profile, site clearance, removing shurbs, roots of vegetation growth, heavy grasses benching of existing slope of old bank, all handling/re-handling taxes, octroi and royality etc. as a complete job. Cut trees shall be property of railways and to be deposited in the railway godown unless specified otherwise in special condition of contract.	cum	114.2	9509.86	1086501.51	12.74	1224921.80
	11050	Extra for lead of earth work above initial lead of 50m in all kinds of soil and rocks,						
4	11051	for every 50m or part thereof -lead over 50 m and up to 150 m	cum	11.79	3003.951	35416.58	12.74	39928.65
5	11052	for every 50m or part thereof -lead over 150 m and up to 500 m	cum	10.10	3003.951	30339.90	12.74	34205.20
6	31010	Providing and laying in position cement concrete of specified proportion excluding cost of cement, centering and shuttering - All works upto Plinth level:						

1			ı		1			T
	31011	1:3:6 (1 cement : 3 sand : 6 graded stone aggregate 20mm nominal size)	cum	1467. 94	666.23	977985.67	12.74	1102581.04
7	33060	Supply and using cement at worksite:						
	33061	OPC 43 grade	Ton ne	5060. 00	85.61	433186.60	12.74	488374.57
8	41010	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						
	41011	All work upto plinth level, including raft foundation of washable aprons, HS tank, pile cap, footings of FOB, and Platform shelter etc.	cum	1836. 48	1982.00	3639903.36	12.74	4103627.05
9	42012	Centering and shuttering including strutting, propping etc. and removal of form for: Walls (any thickness including attached plastered Butresses plinth and sting courses etc.	Sqm	232.6	5544.64	1289683.26	12.74	1453988.91
10	45010	Supplying Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.						
	45016	Thermo-Mechanically Treated bars	Kg	45.54	82123.42	3739900.55	12.74	4216363.88
11	81010	Structural steel work in single section including cutting, bending, straightening, drilling, rivetting, bolting, hoisting, fixing in position, including applying a priming coat of approved steel primer, complete - upto 6m height above GL						
	81011	In RSJ, tees, angles and channels	Kg	58.15	28064.91	1631974.52	12.74	1839888.07
12	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						
	81032	In flats, plates , round or square bars	Kg	68.79	1105895.00	76074517.0 5	12.74	85766410.52
		Note for Item 081030: Purlins and wind bracings shall be paid separately under item 81010.						
		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.						
13	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				10000000		
	81291	Hot finished welded type tubes	Kg	90.61	1465710.23	132808003. 94	12.74	149727743.64

14	81370	Providing and fixing bolts including nuts and washers complete	Kg	70.62	6280.28	443513.37	12.74	500016.98
15	101090	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50mm +/-5% total coated thickness (TCT) thick Zinc coating 120 gsm as per IS:277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/self tapping screws or with polymer coated J or L hooks, bolts and nuts and or G.I. seam bolts and nuts, G.I. plain and bitumen washers complete:						
	101091	Ridges plain (500-600mm)	r. m	466.5 8	5647.65	2635080.54	12.74	2970789.80
16	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 back 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	810.8 5	41242.41	33441408.1 5	12.74	37701843.55
17	121050	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade						
	121051	Two or more coats on new work Providing/ fixing/ grouting various size HTS	Sqm	46.65	68813.03	3210127.85	12.74	3619098.14
18	222150	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	130.1 4	29865.13	3886648.02	12.74	4381806.98
	SUB. Total					•		299670680.92
19	Misc SOR	items 5%						14983534.05
	Total of Schedule A (Excluding GST)							314654214.97

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