

**DELHI DIVISION-ENGG/NORTHERN RLY
TENDER DOCUMENT**

Tender No: NIT-16-26-27

Closing Date/Time: 14/07/2026 15:00

Sr.DEN/I acting for and on behalf of The President of India invites E-Tenders against Tender No **NIT-16-26-27** Closing Date/Time 14/07/2026 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Balance work in connection with elimination of LC No 44 by construction of LHS on JHI-PNP section in the jurisdiction of ADEN/PNP		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	14/07/2026 15:00	Date Time Of Uploading Tender	19/06/2026 10:53
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	44779485.92	Tendering Section	SR DEN I
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	895600.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	9 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	30/06/2026		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () A-DSR ITEMS							10687026.60	Above/ Below/P ar
1	Please see Item Breakup for details.			193470.00	(-) 11.54	171143.56		
	Description:- All items appearing in chapter 5 i.e. "Reinforcement cement Concrete " as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
2	Please see Item Breakup for details.			7544075.00	(-) 11.54	6673488.75		
	Description:- All items appearing in chapter 10 i.e. "Steel Work" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
3	Please see Item Breakup for details.			1701120.00	(-) 11.54	1504810.75		
	Description:- All items appearing in chapter 12 i.e. "Roofing " as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
4	Please see Item Breakup for details.			751710.00	(-) 11.54	664962.67		
	Description:- All items appearing in chapter 13 i.e. "Finishing" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
5	Please see Item Breakup for details.			200710.00	(-) 11.54	177548.07		
	Description:- All items appearing in chapter 15 i.e. "Dismantling and Demolishing" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
6	Please see Item Breakup for details.			342857.50	(-) 11.54	303291.74		
	Description:- All items appearing in chapter 16 i.e. "Road Work" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
7	Please see Item Breakup for details.			90205.00	(-) 11.54	79795.34		
	Description:- All items appearing in chapter 19 i.e. "Drainage" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							
8	Please see Item Breakup for details.			1257049.20	(-) 11.54	1111985.72		
	Description:- All items appearing in chapter 23 i.e. "Rain Water Harvesting & Tubewells" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).							

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S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () B-USSOR ITEM							34085822.72	Above/ Below/Par
1	Please see Item Breakup for details.				28226032.50	(-) 0.29	28144177.01	
	Description:- All items under chapter No.2 i.e. "Bridge works Substructure" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)							
2	Please see Item Breakup for details.				68837.50	(-) 0.29	68637.87	
	Description:- All items under chapter No.3 i.e. "Bridge works Super structure (RCC)" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)							
3	Please see Item Breakup for details.				2115933.49	0.39	2124185.63	
	Description:- All items under chapter No.4 i.e. "Bridge works Super structure (Steel)" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)							
4	Please see Item Breakup for details.				3144468.68	0.57	3162392.15	
	Description:- All items under chapter No.5 i.e. "Bridge work Misc" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)							
5	Please see Item Breakup for details.				570790.40	2.74	586430.06	
	Description:- All items under chapter No.21 i.e. "Miscellaneous Items" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021 edition (Corrected upto date).of USSOR-2021 (Corrected up to date)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () C-NS ITEM							6636.60	Above/ Below/Par
1	NS 1	20.00	Each	331.83	6636.60	AT Par	6636.60	
	Description:- Providing orange colour safety foot rest of minimum 6mm thick plastic encapsulated as per IS:10910, on 12mm dia steel bar conforming to IS: 1786, having minimum cross section as 23mm X 25mm and over all minimum length 263mm and width as 165mm with minimum 112 mm space between protruded legs having 2mm tread on top surface by ribbing or chequering besides necessary and adequate anchoring projection on tail length on 138mm as per standard drawing and suitable to with stand the bend test and chemical resistance identification mark to be visible even after fixing,including fixing manhole with 30X20X15cm cement concrete block 1:3:6(1 cement: 3 Coarse sand: 6 graded stone aggregate 20mm nominal size) complete as per design							

3. ITEM BREAKUP

Schedule	Schedule A-DSR ITEMS					
Item- 1	All items appearing in chapter 5 i.e. "Reinforcement cement Concrete " as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	5.0	REINFORCED CEMENT CONCRETE				
	5.12S	PRE-CAST RCC				

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1	5.12	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but , excluding cost of reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	cum	20	9673.5	193470
					Total	193470.00
Item- 2	All items appearing in chapter 10 i.e. "Steel Work" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	10.0	STEEL WORK				
1	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	6000	111.95	671700
	10.16	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.				
2	10.16.1	Hot finished welded type tubes	Kg	40000	154.9	6196000
3	10.19	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	Kg	2500	88.5	221250
4	10.20	Providing and fixing bolts including nuts and washers complete.	Kg	1500	140.15	210225
5	10.28	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	Kg	400	612.25	244900
					Total	7544075.00
Item- 3	All items appearing in chapter 12 i.e. "Roofing " as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	12.0	ROOFING				
	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.				

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1	12.50	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns 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 during 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 (5.5x 55 mm) with EPDM seal, 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.	Sqm	2200	671.55	1477410
	12.51	Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa 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 complete :				
2	12.51.1	Ridges plain (500 - 600mm)	Metre	250	450.6	112650
3	12.51.6	Gutter (600 mm over all girth)	Metre	100	1110.6	111060
					Total	1701120.00
Item- 4	All items appearing in chapter 13 i.e. "Finishing" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	13.0	FINISHING				
	13.44S	EXTERIOR FINISHING				
	13.44	Finishing walls with water proofing cement paint of required shade :				
1	13.44.1	New work (Two or more coats applied @ 3.84 kg/10 sqm)	Sqm	1200	97.6	117120
	13.48	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications :				
2	13.48.1	Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	Sqm	3000	158.95	476850
	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
3	13.61.1	Two or more coats on new work	Sqm	1200	131.45	157740
					Total	751710.00
Item- 5	All items appearing in chapter 15 i.e. "Dismantling and Demolishing" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	15.0	DISMANTLING AND DEMOLISHING				
	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
1	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	100	2007.1	200710
					Total	200710.00

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Item- 6		All items appearing in chapter 16 i.e. "Road Work" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	16.0	ROAD WORK				
	16.49S	MISCELLANEOUS				
	16.60	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type - III of ASTM-D-4956-01 as approved by Engineer-in-charge, letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows along with theft resistant measures, including the cost of painting with two or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge.(Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).				
1	16.60.1	Overhead informatory road signage	Sqm	50	5609.55	280477.5
2	16.62	Providing and applying 2.5 mm thick road marking strips (retro- reflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications.	Sqm	100	623.8	62380
					Total	342857.50
Item- 7		All items appearing in chapter 19 i.e. "Drainage" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	19.0	DRAINAGE				
	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				

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	19.6	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
1	19.6.4	300 mm dia. R.C.C. pipe	Metre	100	902.05	90205
					Total	90205.00
Item- 8	All items appearing in chapter 23 i.e. "Rain Water Harvesting & Tubewells" as per CPWD Delhi Schedule of rates (Volume-I & II) 2021 edition (Corrected upto date).					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	23.0	RAIN WATER HARVESTING & TUBEWELLS				
	23.1	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level.				
	23.1.1	All types of soil				
1	23.1.1.3	400 mm dia	Metre	360	828.85	298386
	23.2	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, beyond 90 metre & upto 150 metre depth below ground level.				
	23.2.1	All types of soil				
2	23.2.1.3	400 mm dia	Metre	240	1036.1	248664
	23.3	Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS: 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer -in-charge.				
3	23.3.3	200 mm nominal size dia	Metre	550	951.95	523572.5
	23.4	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge.				
4	23.4.3	200 mm nominal size dia	Metre	50	1099.25	54962.5
5	23.5	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	cum	100	1302.3	130230
	23.15	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS:2800 (part I).				
6	23.15.3	200 mm dia	Each	4	308.55	1234.2
					Total	1257049.20
Schedule	Schedule B-USSOR ITEM					

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Item- 1	All items under chapter No.2 i.e. "Bridge works Substructure" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Earthwork in excavation by mechanical means (Hydraulic Excavator)/Manual Means for foundations and floors of the bridges, retaining walls etc. including setting out, dressing of sides, ramming of bottom, getting out the excavated material, back filling in layers with approved material and consolidation of the layers by ramming and watering etc. including all lift, disposal of surplus soil up to a lead of 300m, all types of shoring and strutting with all labour and material complete as per drawing and technical specification as directed by Engineer in charge. Note: This item will be used for excavation work in connection with other miscellaneous works also like side drains, foundation for OHE masts and other miscellaneous structures in connection with Gauge Conversion, Doubling, New lines.				
1	022011	All kinds of soils	cum	8500.00	216.57	1840845.00
		Providing and laying in position Plain cement concrete of specified Nominal Mix for miscellaneous works like side drains, foundation for OHE masts and other miscellaneous structures excluding the cost of Cement, centering and shuttering - All work up to plinth level :				
2	022036	1:4:8 (1 Cement : 4coarse sand (zone-III): 8 graded stone aggregate 40 mm nominal size).	cum	150.00	3778.77	566815.50
3	022040	Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality in RCC raft foundation & Pile cap including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. Plasticiser shall invariably be used in approved proportion to increase workability with minimum possible quantity of cement for all grade of Design Mix Concrete unless it is specifically approved citing reasons for not using plasticiser at the stage of Mix Design and in that case deduction shall be made as per relevant item.	cum	950.00	3608.91	3428464.50

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		Providing and laying in position machine batched, machine mixed and machine vibrated Cement Concrete of specified grade as per approved Design Mix (mixed in Mobile Concrete Batching/Mixing Plant at site or RMC from approved plants) using 20mm graded crushed stone aggregate and coarse sand of approved quality for the following Reinforced cement concrete structural elements up to height of 9.0 m from foundation top level, including finishing, using Plasticiser in approved proportions (as per IS:9103), to modify workability without impairing strength and durability complete as per specifications and direction of the Engineer in charge. Note: 1. Payment for cement, reinforcement and shuttering shall be made extra under relevant item. 2. Plasticiser shall invariably be used in approved proportion to increase workability with minimum possible quantity of cement for all grade of Design Mix Concrete unless it is specifically approved citing reasons for not using plasticiser at the stage of Mix Design and in that case deduction shall be made as per relevant item.				
4	022052	Wing wall and Return wall	cum	750.00	3706.12	2779590.00
		Centering and shuttering including strutting, propping etc. and removal of form for :				
5	025031	All types of bridge sub-structures, e.g. pier, abutment, wing wall, retaining wall, RCC box type foundations, Abutment cap, Pier Cap, Inspection Platform & Pedestal over Pier cap, Fender wall, Diaphragm wall etc. up to 5m above ground level	Sqm	5000.00	697.36	3486800.00
		Supply and using Cement at Worksite				
6	025071	Ordinary Portland Cement 43 grade approved brands/makes	MT	750.00	6689.69	5017267.50
		Supply of steel reinforcement of approved brands/makes for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete.				
7	025082	Thermo-Mechanically Treated bars of grade Fe-500D or more of approved brands/makes.	Kg	125000.00	88.85	11106250.00
					Total	28226032.50
Item- 2	All items under chapter No.3 i.e. "Bridge works Super structure (RCC)" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	031200	Applying Epoxy Poly-sulphate Paint three coats on existing bottom surface of deck slab including cleaning surface of dirt, dust & other foreign matter, sand papering, wire brushing as required with all contractor's materials tools, machinery, scaffolding, lead, lifts etc. complete as per specifications and as directed by Engineer in-charge	Sqm	250.00	275.35	68837.50
					Total	68837.50
Item- 3	All items under chapter No.4 i.e. "Bridge works Super structure (Steel)" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)					

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1	041370	Supplying fabricating and erecting welded and/or bolted and/or riveted steel work in built up sections, trusses and framed work, staging, racks, Height Gauge etc. for Steel Structures other than bridge girders, using RSJ, tees, angles and channels/flats, plates, gussets, round or square bars, cleats, bolts etc., with contractors own steel including cutting, bending, straightening, drilling, riveting, hoisting, fixing, erecting, welding, bolting etc., with Providing stiffeners wherever required as per approved drawing including applying a priming coat of a approved steel primer with all contractor's materials, labour, tools & plants, lead & lift including crossing of tracks if required etc., complete as per specification and as directed by Engineer-in-charge. Note: The payment shall be made on the theoretical weight of main components and gusset plates only.	MT	16.31	129732.28	2115933.49
					Total	2115933.49
Item- 4	All items under chapter No.5 i.e. "Bridge work Misc" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021edition (Corrected upto date).of USSOR-2021 (Corrected up to date)					
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1	052060	Providing and inserting nipples of size 12 to 20 mm dia. with approved fixing compound after drilling holes for grouting as per Technical Specifications including subsequent cutting/removal and sealing of the hole as necessary after completion of grouting.	Each	180.00	90.50	16290.00
		Grouting of masonry/concrete by injection process duly Sealing of cracks, through nipples complete as per Technical Specification and procedure given in IRBM Para No 209 including necessary admixture. Payment shall be as per use of cement by weight in case of neat cement/cement mortar grouting and weight of Epoxy in case of Epoxy Grouting. (Cement will be paid extra).				
2	052071	Neat Cement Grout with 20% anti shrinkage compound w.r.t. cement.	Kg	1500.00	467.96	701940.00
3	052073	Epoxy Grout	Kg	1796.00	1236.33	2220448.68
4	052260	Dewatering of natural or accumulated water from any location. Payment to be done for Horse power of pump multiplied by pumping hours.	HP Hour	6500.00	31.66	205790.00
					Total	3144468.68
Item- 5	All items under chapter No.21 i.e. "Miscellaneous Items" of NR/DLI USSOR-2021 edition (Corrected upto date) complete for all L&M as per Indian Railways Unified standard Specifications (Formation Works, Bridge Works and P. Way Works) 2021 edition (Corrected upto date).of USSOR-2021 (Corrected up to date)					
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		Hiring of machinery for minor miscellaneous works for short duration including operator/driver, fuel, lubricants and consumable. The contractor shall arrange all statutory permits as required by rules and regulations prevailing in the area of work. Payment shall be made for actual working hours at site.				
1	211201	JCB Backhoe Loaders 3DX Plus or similar with minimum 1.10 cum bucket capacity	Hour	580.00	858.69	498040.20
2	211202	Hydra or similar tyre mounted Pick-n-Carry crane of 12T capacity for misc. works of handling of material	Hour	60.00	878.02	52681.20
3	211203	Tractor with Trolley for local transportation or other misc. works.	Hour	100.00	200.69	20069.00
					Total	570790.40

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have minimum average annual contractual turnover of V/N or 'V' whichever is less; where V= Advertised value of the tender in crores of Rupees N= Number of years prescribed for completion of work for which bids have been invited. The average annual contractual turnover shall be calculated as an average of "total contractual payments" in the previous three financial years, as per the audited balance sheet. However, in case balance sheet of the previous year is yet to be prepared/ audited, the audited balance sheet of the fourth previous year shall be considered for calculating average annual contractual turnover. The tenderers shall submit requisite information as per Annexure-VIIB, along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/ Certificate from Chartered Accountant duly supported by Audited Balance Sheet.	No	No	Allowed (Mandatory)

Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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**DELHI DIVISION-ENGG/NORTHERN RLY
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1	<p>Technical Eligibility Criteria: (a) The tenderer must have successfully completed or substantially completed any one of the following categories of work(s) during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: (i) Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or (ii) Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or (iii) One similar work costing not less than the amount equal to 60% of advertised value of the tender. (b) (1) In case of tenders for composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&T works, Electrical works, OHE works etc. and in the case of major bridges - substructure, superstructure etc.), tenderer must have successfully completed or substantially completed any one of the following categories of work(s) during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: (i) Three similar works each costing not less than the amount equal to 30% of advertised value of each component of tender, or (ii) Two similar works each costing not less than the amount equal to 40% of advertised value of each component of tender, or (iii) One similar work each costing not less than the amount equal to 60% of advertised value of each component of tender. Note for b(1): Separate completed works of minimum required values shall also be considered for fulfillment of technical eligibility criteria for different components. (b)(2) In such cases, what constitutes a component in a composite work shall be clearly pre-defined with estimated tender cost of it, as part of the tender documents without any ambiguity. (b) (3) To evaluate the technical eligibility of tenderer, only components of work as stipulated in tender documents for evaluation of technical eligibility, shall be considered. The scope of work covered in other remaining components shall be either executed by tenderer himself if he has work experience as mentioned in clause 7 of the Standard General Conditions of Contractor through subcontractor fulfilling the requirements as per clause 7 of the Standard General Conditions of Contract or jointly i.e., partly himself and remaining through subcontractor, with prior approval of Chief Engineer in writing. However, if required in tender documents by way of Special Conditions, a formal agreement duly notarised, legally enforceable in the court of law, shall be executed by the main contractor with the subcontractor for the component(s) of work proposed to be executed by the subcontractor(s), and shall be submitted along with the offer for considering subletting of that scope of work towards fulfilment of technical eligibility. Such subcontractor must fulfill technical eligibility criteria as follows: The subcontractor shall have successfully completed at least one work similar to work proposed for subcontract, costing not less than 35% value of work to be subletted, in last 5 years, ending last day of month previous to the one in which tender is invited through a works contract.</p>	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Construction of any bridge work.	No	No	Not Allowed

Bidders shall confirm and certify on the behalf of the tenderer including its constituents as under:

S.No.	Description
1	I/we the tenderer (s) am/are signing this document after carefully reading the contents.
2	I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3	I/we hereby declare that I/we have downloaded the tender documents from Indian Railway website www.ireps.gov.in . I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the railway Administration shall be final and binding upon me/us.
4	I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5	I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6	I/We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
7	I/we certify that I/we the tenderer(s) is/are not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of submission of bids, either in individual capacity or as a HUF/ member of the partnership firm/LLP/JV/Society/Trust.

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8	I/we understand that if the contents of the certificate submitted by us are found to be forged/false at any time during process for evaluation of tenders, it shall lead to forfeiture of the Bid Security and may also lead to any other action provided in the contract including banning of business for a period of upto two year. Further, I/we and all my/our constituents understand that my/our offer shall be summarily rejected.
9	I/we also understand that if the contents of the certificate submitted by us are found to be false/forged at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of Bid Security/Security Deposit and Performance guarantee and may also lead to any other action provided in the contract including banning of business for a period of upto two year.
10	I/We have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India and certify that I am/We are not from such a country or, if from such a country, have been registered with the competent Authority. I/We hereby certify that I/we fulfil all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed)

Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.

S.No.	Description
1	Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. Please submit a certificate in the prescribed format (please download the format from the link given below). Non submission of the certificate, or submission of certificate either not properly filled in, or in a format other than the prescribed format shall lead to summary rejection of your offer. (Click here to download the Format of Self Certification)

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Tenderer may please note that offers received without requisite/mandatory documents as mentioned above, will be considered as invalid tender and for which contractor shall have no claim on Railway.	No	No	Not Allowed
2	The tenderer shall visit the site of work and acquaint himself/themselves with the conditions of work viz. approach roads and accessibility, availability of materials, electric power, water for work and drinking purposes, site for labour camps, stores, godowns, extent of lead/lift in work, availability of skilled and unskilled labour etc. that may be encountered in the course of execution of work. In short, he/they should familiarize himself/themselves fully with the all the conditions of the work site & all the financial implications due to the above conditions is deemed to be understood and taken care of while bidding the offer.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	Tenderer shall submit the Notarized Copy of partnership deed of present constitution of firm & also photo copy of prior partnership deed (if there is change in constitution of firm) pertaining to the period for which the document in support of technical & financial eligibility criteria attached. If the participating firm is with different name and style, then Photo Copy of partnership deed / Sole proprietorship affidavit (as applicable) of the firms whose credential are being submitted by the tenderer in support of their offer shall also be attached. If Participating firm is a company registered under Companies Act 1956, then copies of Memorandum of association & Article of association shall be attached. Power of attorney in favour of the authorized signatory (along with copy of Board resolution, in case of company) shall also be attached .	No	No	Allowed (Mandatory)
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Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/ We have visited the works site and I / We am / are aware of the site conditions.	No	No	Not Allowed
2	I HAVE READ THE ENTIRE TENDER DOCUMENT INCLUDING UPLOADED DOCUMENTS	No	No	Not Allowed
3	Until a formal agreement is prepared and executed, acceptance of the tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	StandardTenderDocument2022R5.pdf	Standard Tender Document 2022
2	GCC-2022withCSupto10.pdf	GCC 2022 correction slip upto 10
3	GCC-2022withCSupto11.pdf	GCC 2022 correction slip upto 11

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: ROHIT KUMAR

Designation : Sr.DEN/I