

**DHANBAD DIVISION-ENGINEERING/EAST CENTRAL RLY
TENDER DOCUMENT**

Tender No: 107-DHN-2026-27

Closing Date/Time: 03/07/2026 12:00

DRM/Engineering acting for and on behalf of The President of India invites E-Tenders against Tender No **107-DHN-2026-27** Closing Date/Time 03/07/2026 12:00 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	Replacement of worn out girders of common loop line & up third loop line and replacement of wornout girders of UP & DN GC main Line Gaya Bridge along with replacement of bearing plate & fitting of UP & DN GC girder of Gaya Bridge at DHN.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	03/07/2026 12:00	Date Time Of Uploading Tender	11/06/2026 18:41
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	17226668.13	Tendering Section	DEN SPL
Bidding Style	[Decision at Schedule level]	Bidding Unit	
Earnest Money (Rs.)	344500.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	12 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	19/06/2026		
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-(Dismantling and relinking of P. way work) (NS Items)							1391509.28	
1	A	264.00	Numbers	122.40	32313.60	AT Par	32313.60	Rs.
	Description:- Grooved rubber pad 10 mm (145x258x10mm) RDSO Drg. No. T-5199)							
2	A	264.00	Numbers	1020.00	269280.00	AT Par	269280.00	Rs.
	Description:- Electromeric pad under sleeper(F-20) x 245 x25mm (RDSO Drg. No. B- 1636/1/R2)							
3	A	6.00	MT	71297.68	427786.08	AT Par	427786.08	Rs.
	Description:- Manufactruing, transportation, supply and fixing (including welding) of galvanizd MS plain/Grooved pad plates to the channel sleeper or othwise as per CE's approved drawing thickness of which is very to keep the rail level. Same through out the bridge or otherwise. It should be fixed or welded with channel sleepers and pasted with elastomeric rubber pad wherever instructed with the approved and specified epoxy after proper cleaning.							
4	A	264.00	Set	1237.60	326726.40	AT Par	326726.40	Rs.
	Description:- Insulated inner clip with single coil spring washer, 8mm thick plain washer , Annular Cap & T-Head bolt & Nut.							
5	A	264.00	Set	1200.20	316852.80	AT Par	316852.80	Rs.
	Description:- Insulated outer clip with single coil spring washer, Annular Cap & T-Head bolt & nut.							
6	A	352.00	Numbers	17.85	6283.20	AT Par	6283.20	Rs.
	Description:- Single coil spring washer (RDSO Drg. No. T- 10773)							
7	A	352.00	Numbers	4.25	1496.00	AT Par	1496.00	Rs.
	Description:- Tapered split pin (RDSO Drg. No. Suitable)							
8	A	352.00	Numbers	30.60	10771.20	AT Par	10771.20	Rs.
	Description:- 6 to 10mm thick plain washer (00-56mm) (RDSO Drg. No. B- 1636/1/R2)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit

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Schedule () B-(General) CPWD DSR-2021							3491274.71	Above/ Below/P ar
1	Please see Item Breakup for details.			4534123.00	(-) 23.00	3491274.71		
	Description:- For chapter No. 10, 15, & 16 of CPWD DSR-2021-Ver-2 of E.C. Railway.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () A3-(Design work)							330400.00	
1	A3	1.00	Job	283200.00	283200.00	AT Par	283200.00	Rs.
	Description:- Design and drawing of non standard girders of Gaya Bridge with 25 Tonne axle load of DFC feeder route							
2	A3	1.00	Job	47200.00	47200.00	AT Par	47200.00	Rs.
	Description:- Proof checking of desing and drawing from NIT/IIT							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () AI-(Dismantling and relinking of P. way work) (USSOR-2021)							912157.08	Above/ Below/P ar
1	Please see Item Breakup for details.			912157.08	AT Par	912157.08		
	Description:- For chapter no.12, 16, 17, 19, 20 & 21 of ECR-HQ-IR-USSOR-2021-3-ver-3 of E. C. Railway.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () BI-(General Work) (USSOR-2021)							8041343.14	Above/ Below/P ar
1	Please see Item Breakup for details.			8041343.14	AT Par	8041343.14		
	Description:- For chapter no.2, 3, 4 & 5 of ECR-HQ-IR-USSOR-2021-3-ver-3 of E. C. Railway.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () CI-(Cement) (USSOR-2021)							919019.72	Above/ Below/P ar
1	Please see Item Breakup for details.			919019.72	AT Par	919019.72		
	Description:- For item no. 025073 of Chapter 02 of USSOR-2021.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () All-(Special Items)- Non-Schedule							1008864.00	
1	All	8.00	Each	94683.00	757464.00	AT Par	757464.00	Rs.
	Description:- Execution of ancillary work for launching and de-launching of girder with the help of contractor's crane, including supply of required number of contractor's labour / tools and plants on block period.. The item includes pre block work & post work associated with launching & de-launching of service girder with all lead, lift etc complete. Details scope of work :- 1) Carrying of approx 260 nos. scrap wooden sleepers from PWI store to the bridge site and return back to PWI store after completion of work.2) Making of wooden sleeper from crib under speed restriction. 3) Launching of service girder during traffic block. 4) De- launching of service girder by crane during traffic block.							
2	All	4000.00	Kg	62.85	251400.00	AT Par	251400.00	Rs.
	Description:- Supplying and fixing of anti-skid MS/ stainless steel chequered plates on unballasted deck bridge as per approved drawings with matching grade stainless steel fastners as directed by Engineer in charge , on new bridge or replacement of existing chequered plates on old bridge including removal of old chequered plates and stacking near approaches of bridge, clear from all infingement. Note: joints of chequered plates shall not fall in between sleepers. : MS chequered plates 6 to 8 mm thick on new bridge.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit

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Schedule () CII-(Steel) (DSR-2021)				1132100.20	Above/ Below/P ar
1	Please see Item Breakup for details.	1470260.00	(-) 23.00	1132100.20	
Description:- For item no- 5.22A.6 of chapter 5 of CPWD-DSR-2021-Ver-2 of E.C. Railway.					

3. ITEM BREAKUP

Schedule	Schedule B-(General) CPWD DSR-2021					
Item- 1	For chapter No. 10, 15, & 16 of CPWD DSR-2021-Ver-2 of E.C. Railway.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	10.0	STEEL WORK				
1	10.1	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	7000	93.05	651350
2	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	16000	111.95	1791200
	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.				
3	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	130	2007.1	260923
4	15.3	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	cum	90	2928.1	263529
5	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	cum	220	219.35	48257
	16.0	ROAD WORK				
	16.42S	CONCRETE PAVEMENTS				
	16.43	Providing and laying design mix cement concrete of M-30 grade, in roads/ taxi tracks/ runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 40 mm nominal size in appropriate proportions as per approved & specified design criteria, providing dowel bars with sleeve/ tie bars wherever required, laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/ camber, finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/ expansion, construction & longitudinal joints (10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge (Item of joint fillers, sealants, dowel bars with sleeve/ tie bars to be paid separately).				

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6	16.43.1	Cement concrete prepared with batch mixing machine	cum	160	9492.9	1518864
					Total	4534123.00
Schedule	Schedule AI-(Dismantling and relinking of P. way work) (USSOR-2021)					
Item- 1	For chapter no.12, 16, 17, 19, 20 & 21 of ECR-HQ-IR-USSOR-2021-3-ver-3 of E. C. Railway.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	123070	Linking of track on Girder Bridge with Steel Channel/H-beam sleepers as per approved drawings including leading of running and guard rails, sleepers and fittings, bending of guard rails, notching, drilling of holes, cutting of rails etc. as per IRPWM with latest correction slips and making track structure fit for normal speed. Note: 1) Rails, Steel Channel/H-beam sleeper and all fittings will be supplied by Railways. 2)Transportation of track material if supplied beyond 250m of bridge approaches, shall be paid separately under relevant item.	TRM	112.00	533.66	59769.92
		Cutting of rails with Rail Cutting Machine (Saw type) in all types of rail sections with contractor's tools & plants, equipment, consumable with all lead & lift etc. complete, as directed by Engineer in-charge. Rail Cutting Machine (Saw type) will be as per RDSO Specification No. TM/SM/4, dated 24.04.1991. Note: This item shall only be used in specific circumstances on specific order of Engineer-in-Charge.				
2	161026	60 Kg - 90 UTS- On Running Line	Each	32.00	403.17	12901.44
		Drilling holes of 16 mm to 32 mm dia. with Rail Drilling machine including chamfering with appropriate chamfering tools in all types of rail section with contractor's tools & plants, equipment, consumable with all lead & lift etc. complete, as directed by Engineer in-charge. Rail Drilling Machine will be as per RDSO Specification No. TM/SM/3, dated 24.04.1991.				
3	161042	On Running Line	Each	96.00	66.12	6347.52
		Loading, leading and unloading of 52Kg / 60Kg rail up to 13 metre length by Railway's Rail Dolly / Dip Lorry to the nominated location under traffic with line protection in case road carriage is not possible with different lead with a lift up to 5 metre during block period.				
4	171031	For lead up to 500 metre.	MT	200.00	340.23	68046.00
		Loading, leading and unloading of PSC Sleepers of 52Kg / 60Kg by Railway's Rail Dolly/ Dip Lorry to the nominated location under traffic in case road carriage is not possible for different leads and lift up to 5 metres.				
5	172031	For lead up to 500 metres	MT	200.00	264.82	52964.00
		Dismantling existing track on girder bridges including guard rails and foot path etc., cutting existing SW panels / LWR, if required into free rails of not less than 12 metre length and leading all released materials to nominated place within 50m of bridge approaches and stacking the released materials clear of infringements, as per direction of Engineer-in-Charge. Note: Rail cutting and drilling shall be paid separately.				
6	191011	Under Traffic Block Conditions	TRM	80.00	384.77	30781.60

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		Manufacturing, fabricating and supplying retro-reflective Engineering Indicator boards, made of 2mm thick aluminium sheet or 3mm thick aluminium composite sheet, face to be fully covered with high intensity encapsulated type heat activated retro-reflective sheeting conforming to type-IV of ASTM-D4956-01 in yellow & black or other colour combination including subject matter, message, symbols, borders etc. as approved by Engineer In-charge or as per IRPWM guidelines, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class-2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back-support frame of M.S. angle iron of size 25mm x25mm x 3mm provided all along the edges of board with theft resistant measures back side of board shall be with non-peelable weatherproof paint, consisting of one coat of zinc chromate primer and two coats of epoxy paint. Vertical post shall have black & white anti-corrosive paint or powder coating complete, as directed.				
7	202021	Caution Indicator Board of size 1400mmx400mm with back support frame fixed to vertical post of MS angle of size 50mmx50mmx6mm of 3650 mm long	Each	20.00	6797.31	135946.20
8	202022	Speed Indicator Board of equilateral triangular shape having each side of 1000mm with back support frame fixed to vertical post of MS angle of size 50mmx50mmx6mm of 3650 mm long	Each	20.00	5787.12	115742.40
9	202024	Termination Indicator Board of Circular shape having diameter of 1000mm with back support frame welded to vertical post of MS angle of size 50mmx50mmx6mm of 3950 mm long	Each	40.00	8524.43	340977.20
		Supplying & applying single liquid solution in 250ml pack, having break loose torque of 400Nm to 540Nm, as per ISO:10123 norms with shear strength of liquid solutions as 25 to 35 N/mm ² , viscosity 1500 to 3000 (Centipoise) & specific gravity of 1.1 ± 0.05. for tightening of nuts & bolts at important locations, such as Bridges, SEJs, Turnouts, Fish Plates, Steel Channel Sleepers etc. Work includes opening of bolts, cleaning of bolts with suitable cleaner and tightening of bolts after applying liquid solution as directed by Engineer in-charge.				
10	211151	Bolts dia. 20mm to 25mm	Each	80.00	22.86	1828.80
		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.				
11	211201	JCB Backhoe Loaders 3DX Plus or similar with minimum 1.10 cum bucket capacity	Hour	100.00	868.52	86852.00
					Total	912157.08
Schedule	Schedule BI-(General Work) (USSOR-2021)					
Item- 1	For chapter no.2, 3, 4 & 5 of ECR-HQ-IR-USSOR-2021-3-ver-3 of E. C. Railway.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount

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		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	60.50	192.15	11625.08
		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	022031	1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	cum	40.00	4483.10	179324.00
		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.				
3	022053	Abutment cap, Pier Cap, Inspection Platform & Pedestal over Pier cap, Fender wall, Diaphragm wall etc.	cum	22.00	4815.95	105950.90
		Centering and shuttering including strutting, propping etc. and removal of form for :				
4	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	100.00	649.96	64996.00
		Loading, transportation of Precast RCC Girders / Slabs / Ballast retainers / Steel Girders etc. from Casting Yard to Site of Work, unloading and stacking at site of work at prescribed location as directed by Engineer-in-Charge up to 60 kms.				

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5	031161	Up to 5.00 Km	MT	92.00	76.73	7059.16
		Loading, transportation of Precast RCC Girders / Slabs / Ballast retainers / Steel Girders etc. from Casting Yard to Site of Work, unloading and stacking at site of work at prescribed location as directed by Engineer-in-Charge above 60 kms.				
6	031175	Above 200 km	MT-Km	36800.00	5.43	199824.00
7	041020	Supplying and fixing HSFG bolts of any dia and any length with suitable nuts including DTI washers conforming to IRS-B1-2001 for bridges and steel structures with contractors labour, tools and plants and lead and lift etc., complete.	Kg	8000.00	346.50	2772000.00
		Assembling and erection of fabricated Steel girders on bearings at site with crane/derrick / any other approved means at site on sub structure with labour, equipment, T&P including site bolting with all temporary arrangements, scaffolding etc. with contractors design and scheme for longitudinal launching/side slewing (not requiring traffic block) approved by Railway. Rate includes drifts, service bolts, Holding down bolts etc. as per drawings. Note: Payment for HSFG bolts used if any will be made separately under relevant item.				
8	041031	Plate Girder/Semi Through Girder /Composite Girder more than 12.2 m span	MT	92.00	15282.39	1405979.88
		Providing road crane of specified lifting capacity with specified jib length revolving type for material handling, assembly & erection of girders/slab/RCC Box etc.				
9	041209	300 MT capacity	Day	4.00	250350.43	1001401.72
10	041240	Surface preparation for painting of bridge plate/composite girders and other steel structures where the finishing coat shows signs of deterioration; but primer coat of paint is sufficiently in good condition and there are no signs of rusting etc. Surface shall be cleaned free from oil grease, scaling and other foreign matters without disturbing the primer coat {Rate includes cost of labour, consumables, tools & plants, scaffolding, jhoola, ladder etc.}	Sqm	1000.00	24.45	24450.00
		Painting of cleaned plate/composite bridge girders including all scaffolding along with provision of Jhoola / hanging scaffolding ladders etc. where required.				
11	041263	With two coats of Aluminium paint in dual containers conforming to IS:2339 with DFT of 15 - 20 Microns for each coat.	Sqm	1000.00	97.43	97430.00
		Removing of existing bed plate from existing bed block, supply, fabrication and erection of new bed plate of approved sizes in exact position over bed block of pier/abutments by giving full and even bearing, setting them on the layer of free flow non-shrinkable grouting compound, scrapping or chipping of bed block, if required, fabrication and fixing of holding down HTS bolts of suitable sizes along with nuts, washers etc., drilling holes of required size, grouting of holes by epoxy mortar after fixing holding down bolts. Total work to be done during traffic block. Cost of holding down HTS bolts shall be paid extra under relevant item for supply of HTS holding down bolts.				
12	041291	Up to 12.2m clear span	Kg	4000.00	246.71	986840.00

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		Cleaning and greasing of free end and fixed end of steel girder Bridge bearings with Grease Graphite, Kerosene oil and other materials as per Para 222 of Indian Railway Bridge Manual 1998 with painting of Bearing as per requirement complete as directed by engineer in-charge. Note: One unit shall consists of all bearing of one girder.				
13	041311	Girder of clear span up to 12.2m	Each	8.00	7857.20	62857.60
		Delaunching of existing and Launching & fixing of new girder/slab in exact location of all type of steel/PSC girders/Slabs available at site, during block, complete job including lifting to any height as per site requirement, provision of approaches, and placing of released material away from bridge stream or roads as the case may be. Note: Payment under this item shall be made for the total weight of girder removed and newly launched girder.				
14	041343	Delaunching of existing Structural steel plate girders / slabs and Launching New Structural steel plate girders	MT	120.00	729.44	87532.80
15	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	6.00	117534.00	705204.00
16	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	200.00	79.42	15884.00
		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).				
17	052073	Epoxy Grout	Kg	300.00	1043.28	312984.00
					Total	8041343.14
Schedule	Schedule CI-(Cement) (USSOR-2021)					
Item- 1	For item no. 025073 of Chapter 02 of USSOR-2021.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
		Supply and using Cement at Worksite				
1	025073	Pozzolana Portland Cement approved brands/makes	MT	98.21	9357.70	919019.72
					Total	919019.72

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Schedule	Schedule CII-(Steel) (DSR-2021)					
Item- 1	For item no- 5.22A.6 of chapter 5 of CPWD-DSR-2021-Ver-2 of E.C. Railway.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	5.0	REINFORCED CEMENT CONCRETE				
	5.22S	STEEL REINFORCEMENT				
	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
1	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	16400	89.65	1470260
					Total	1470260.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Financial Eligibility Criteria (Clause 10.2 of part-I GCC-2022): 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-VIB, 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)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	<p>Technical Eligibility Criteria (Clause 10.1 of GCC-2022): (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	<p>Note: for subletting of work costing up to Rs.50 lakh, no previous work experience of subcontractor shall be asked for by the Railway. In case after award of contract or during execution of work it becomes necessary for contractor to change subcontractor, the same shall be done with subcontractor(s) fulfilling the requirements as per clause 7 of the Standard General Conditions of Contract, with prior approval of Chief Engineer in writing. Note for Item 10.1: (Clause 10.1 of part-I GCC-2022): Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Govt. Organisation, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of closing of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates. In case tenderer submits work experience certificate issued by public listed company, the tenderer shall also submit along with work experience certificate, the relevant copy of work order, bill of quantities, bill wise details of payment received duly certified by Chartered Accountant, TDS certificates for all payments received and copy of final/last bill paid by company in support of above work experience certificate.</p>	No	No	Not Allowed

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2	Similar Nature of work:- Any steel bridge work of fabrication, assembling, erection & launching of open web girder/plate girder/composite girder Or Any steel bridge work of assembling, erection & launching/re-girdering of open web girder/plate girder/composite girder.	No	No	Allowed (Mandatory)
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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.
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	The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm) or on behalf of a Partnership Firm / Company / Joint Venture (JV) / Registered Society / Registered Trust / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. The tenderer(s) shall enclose the attested copies of the constitution of their concern, and copy of PAN Card along with their tender. Tender Documents in such cases are to be signed by such persons as may be legally competent to sign them on behalf of the firm, company, association, trust or society, as the case may be.	No	No	Allowed (Mandatory)

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2	If it is NOT mentioned in the submitted tender that tender is being submitted on behalf of a Sole Proprietorship firm / Partnership firm / Joint Venture / Registered Company etc., then the tender shall be treated as having been submitted by the individual who has signed the tender.	No	No	Allowed (Mandatory)
3	After opening of the tender, any document pertaining to the constitution of Sole Proprietorship Firm / Partnership Firm / Registered Company/ Registered Trust / Registered Society / HUF/LLP etc. shall be neither asked nor considered, if submitted. Further, no suo moto cognizance of any document available in public domain (i.e., on internet etc.) or in Railway's record/office files etc. will be taken for consideration of the tender, if no such mention is available in tender offer submitted.	No	No	Allowed (Mandatory)
4	The tenderer whether sole proprietor / a company or a partnership firm / joint venture (JV) / registered society / registered trust / HUF / LLP etc if they want to act through agent or individual partner(s), should submit along with the tender, a copy of power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favour of the specific person whether he/they be partner(s) of the firm or any other person, specifically authorizing him/them to sign the tender, submit the tender and further to deal with the Tender/ Contract up to the stage of signing the agreement except in case where such specific person is authorized for above purposes through a provision made in the partnership deed / Memorandum of Understanding / Article of Association/Board resolution, failing which tender shall be summarily rejected. A separate power of attorney duly stamped and authenticated by a Notary Public or by Magistrate in favour of the specific person whether he/they be partner(s) of the firm or any other person, shall be submitted after award of work, specifically authorizing him/them to deal with all other contractual activities subsequent to signing of agreement, if required. Note: A Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders from countries that have signed the Hague Legislation Convention 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostille certificate.	No	No	Allowed (Mandatory)

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5	<p>(a) The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm) or on behalf of a Partnership Firm / Company / Joint Venture (JV) / Registered Society / Registered Trust / HUF etc. as the case may be. Following documents shall be submitted by the tenderer: - (b) Following documents shall be submitted by the tenderer in case of Sole Proprietorship Firm; (i) An undertaking that he is not blacklisted or debarred by Railway or any other Ministry/ Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which he was /is a partner/member. Concealment /wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (ii) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022. (c) Following documents shall be submitted by the tenderer in case of HUF; (i) A copy of notarized affidavit on stamp paper declaring that he who is submitting the tender on behalf of HUF is in the position of Karta of Hindu Undivided Family (HUF) and he has the authority, power and consent given by other members to act on behalf of HUF. (ii) An undertaking that the HUF is not blacklisted or debarred by Railway or any other Ministry /Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which HUF was / is a partner/member. Concealment/wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (iii) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022. (d) Following documents shall be submitted by the tenderer in case of Company registered under Companies Act 2013; (i) The copies of MOA(Memorandum of Association) / AOA (Articles of Association) of the company (ii) A copy of Certificate of Incorporation (iii) A copy of Authorization /power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company. (iv) An undertaking that the Company is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of the partnership firm or JV in which the Company was / is a partner/member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022. Society/Trust. (iv) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022.</p>	No	No	Allowed (Mandatory)
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5.1	(e) Following documents shall be submitted by the tenderer in case of LLP (Limited Liability Partnership): If the tender is submitted on behalf of a LLP registered under LLP Act-2008, the tenderer shall submit along with the tender: (i) A copy of LLP Agreement (ii) A copy of Certificate of Incorporation (iii) A copy of Power of Attorney/Authorization issued by the LLP in favour of the individual to sign the tender on behalf of the LLP and create liability against the LLP. (iv) An undertaking that the LLP is not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of JV in which the LLP was / is a member. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC2022. (f) Following documents shall be submitted by the tenderer in case of Partnership Firm: The tenderer shall clearly specify that the tender is submitted on behalf of a partnership firm. (i) A notarized copy of partnership deed. (ii) A notarized or registered copy of Power of Attorney in favour of the individual to tender for the work, sign the agreement etc. and create liability against the firm. (iii) An undertaking by all partners of the partnership firm that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of opening of bids, either in their individual capacity or in any firm in which they were / are partners. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract. (iv) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022 and clause 18 of GCC-2022. (g) Following documents shall be submitted by the tenderer in case of Registered Society & Registered Trust (i) A copy of the Certificate of Registration (ii) A copy of Deed of Formation (iii) A copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC-2022.	No	No	Allowed (Mandatory)
6	An undertaking that the Proprietary firm /Partnership firm/Company /Joint venture (JV) Registered society /Registered Trust /HUF/LLP ect. He is not blacklisted or debarred by Railway or any other Ministry/Department of Gov. of India from participation in tender on the date of opening of bids, either in individual capacity or as a member of JV in which the LLP was / is a member .Concealment/ wrong information in determination under Clause 62 of the General Conditions of Contract. For detail refer para 5 & 5.1 as above and GCC-2022 .	No	No	Allowed (Mandatory)
7	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	A copy of Documents against eligibility criteria must be submitted along with the E-tender. No any documents against the same will be entertained in the office of Divisional Railway Manager, Dhanbad or anywhere else at any time. Tender will be decided purely on the basis of documents available/attached with the E-tender irrespective of whether tenderer is working contractor or new. However Railway may ask clarification with respect to document available/attached with the E-tender, if required.	No	No	Not Allowed

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2	In case, submission of Bid Security in the form of Bank Guarantee, the original Bank Guarantee should be delivered to COS/Bill&Tender/Dhanbad (Official Nominated) before closing date for submission of bids. (i.e. excluding the last date of submission of bids) as per Para 3 (ii) of Sl. No.13 (Bid Security) of the tender document.	No	No	Not Allowed
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Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Special condition of track 1. The work will be done as per instruction and under supervision of sectional PWI or his representative 2. Day to Day caution will be issued by sectional PWI or his representative and track protection will be done by Railway. 3. The work will normally be done for 6 days in a week. 4. All tools and plants including rail cutting machine , hacksaw blades and drill twice, ratched brace etc. required for the work will be supplied by the contractor at his own cost. 5. Traffic block required for the work will be arranged by the sectional PWI or his representative and contractor will be responsible for strict adherence and timely completion of work. In case of non-availability of block due to any reason no compensation will be payable. 6. The work will be carried out in day time between sun rise to sun set only and the contractor must ensure that during the course of work as well as after the days work track is fit for movement of traffic. 7. No compensation towards any accident what so ever will be paid by the Railway. 8. Packing will conform to para 224 , item (1) & (2) of Indian Railway P. Way Manual. 9.The work may be started from the length of the section according to the need of the Railway and as directed by PWI In-charge. The contractor shall be bound to execute the work accordingly. 10. Medical facilities, housing and watering arrangement for contractor's labour and his staff will be arranged by the contractor. 11. The track will be handed over in perfect condition i.e. level gauge's alignment, packing and boxing should be proper before the work ends finally. 12. The work will be done under speed restrictions to be imposed by sectional PWI. Caution signalman will be provided by the Railway. 13. Contractor will use 20mm size screening mesh for screening work. 14. Wooden blocks and wedges required for the work will be supplied by the contractor at his own cost. 15. No two consecutive sleepers shall be tackled at a time. 16. Work will be stopped in perfectly safe condition at east 06 minutes earlier before passenger of every train. 17. The length of the track will be taken open or different operations of Deep screening etc. as per the direction of the Engineer at site. 18. Deep screening must proceeds changing of sleepers, Deep screening and re-sleepering shall not be done simultaneously at a particular location.	No	No	Not Allowed

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1.1	19. Prevention of accidents, where vehicles are permitted to ply adjacent to the running line experienced Gangman shall also be posted by the Railway as Flagman at the cost of the contractor to prevent accidents and the amount towards wages of the Flagman will be recovered from the contractor's bill. 20. If there is any conflict between conditions nominated in the "special condition" contained herein and which appear in the pamphlet and schedules reformed in the former shall be observed. 21. Any further clause or remarks added in the tender form by the contractor will disqualify his tender. In case of any remarks required to be added that should be done in a covering letter. 22. No enhancement over the accepted rates will be allowed in any case of any subsequent enhancement of Railway freight, Govt. Duty Taxes of any sort, levy of new taxes rise in wages and prices of materials etc.. The points should be taken into account while quoting rates. 23. The contractor must abide by and comply with the provisions and Rules of contract Labour (Regulations and Abolition) Act. 1970 and Central Rules- 1971. 24. The contractor shall be responsible for adequate supervision of the work as regard safety of track , train and travelling public, proper care and custody of Railway Materials and any other Govt. property handed over to be the concerning PWI till it is returned back to PWI concerned at his/their stores and properly stacked at place indicated by PWI concerned. In the event of loss of any materials, the cost thereof shall be recovered from the contractor at issue rates plus the present codal charge of 20.5% to this will be added an increase of 100%. 25. Deep Screening/Track Renewal works shall be allowed to be taken up by the contractor only after issue of "Permit to work" by a competent Railway Supervisor daily whenever work is in progress. 26. Adequate numbers of labourer are to be provided in the work by the contractor, during execution.	No	No	Not Allowed
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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

6. Documents attached with tender

S.No.	Document Name	Document Description
1	SplconditionofBrideline11072024.pdf	Special condition of brodge work
2	Instructiontotenderers-USSORDSR-2021MSOP-2018GCC-April-22uptoCorrec.Slip-11withUDINBGBidcapacity.pdf	Instruction to Tenderer
3	DiggingJPOdt.15.05.2024.pdf	JPO for digging work

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: ONKAR ASHISH

Designation : DEN/Track/DHN