

**TRICHCHIRAPPALLI DIVISION-ENGG/SOUTHERN RLY  
TENDER DOCUMENT**

**Tender No:** TPJ-10-2026-06

**Closing Date/Time:** 06/07/2026 15:00

**Sr.Divisional Engineer/Co-ordination** acting for and on behalf of The President of India invites E-Tenders against Tender No **TPJ-10-2026-06** Closing Date/Time 06/07/2026 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**

<b>Name of Work</b>	Track Maintenance works on Peralam -Karaikal section in Senior section Engineer/P.Way/B-Thiruvavur section for a period of one year.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	06/07/2026 15:00	<b>Date Time Of Uploading Tender</b>	11/06/2026 19:48
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	12984515.78	<b>Tendering Section</b>	TENDER/EAS
<b>Bidding Style</b>	Single Rate for Each Schedule Item	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	259700.00	<b>Validity of Offer ( Days)</b>	60
<b>Tender Doc. Cost (Rs.)</b>	0.00	<b>Period of Completion</b>	12 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	22/06/2026		
<b>Are JV allowed to bid</b>	No	<b>Number of JV Member Allowed</b>	0
<b>Are Consortium allowed to bid</b>	No	<b>Number of Consortium Member Allowed</b>	0
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ( ) A1-All items which are covered by Unified Standard Schedule of rates 2021 for Tiruchchirappalli Division - Except supply of cement and reinforcement steel. (The tenderer/contractor shall quote a rate 'at par' or a collective percentage above or below the advertised value of schedule 'A1' (The advertised value is inclusive of Railways escalation over USSOR 2021 basic value)</b>							11992675.78	
1	Please see Item Breakup for details.				10840346.90	10.63	11992675.78	Above/ Below/P ar
	<b>Description:-</b> Track Maintenance works on Peralam - Karaikal section in Senior section Engineer/P.Way/B-TVR section.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ( ) B1-Items which are not covered by Unified Standard Schedule of rates 2021 and CPWD-DSR-2023 for Tiruchchirappalli Division. (The tenderer/contractor shall quote unit rate).</b>							991840.00	
1	00	100.00	Day	5500.00	550000.00	AT Par	550000.00	Rs.
	<b>Description:-</b> Hiring of Road lorry 10MT capacity including cost of Diesel, Lubrication,repairs, maintenance charges and other consumables, Driver, crew with all charges and allowances and all other incidental charges such as toll charges etc., excluding loading and unloading of materials complete on day-to-day basis and whenever required for the use of SSE/P.way for transporting the P.way materials including running upto 80 km/Day and extra running charges.(The rate shall include vehicle maintenance, crew with all charges and allowances, fuel and other consumables etc., to be borne by the contractor)(All labour, materials, tools and plants including crew, fuel and other consumables etc., are to be supplied by the Contractor only at his own cost). - Fixed rate of hiring per day for 12 months-Running upto 80km per day.							
2	00	7.00	TRM	25320.00	177240.00	AT Par	177240.00	Rs.

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<b>Description:-</b> Opening up of level crossing with Rubberised surface for overhauling/BCM works which include taking out the Gauge panel and Field panel along the RCC Edge beam available on both side of the approaches with all men, material, consumable, lead and lift etc., complete and as directed by Engineer-in-charge.							
00	7.00	TRM	37800.00	264600.00	AT Par	264600.00	Rs.
3	<b>Description:-</b> Laying of rubberised LC surface consisting of Gauge panel, Field panel and Edge beam which are taken out during overhauling/BCM works with all men, materials, consumable, lead and lift, which also includes loading, leading and unloading the rubberised panel stacked at the near by location to the work site etc., complete and as directed by Engineer-in-charge. Note : Rubberised LC panel and edge beam will be supplied by the Railways.						

**3. ITEM BREAKUP**

<b>Schedule</b>		Schedule A1-All items which are covered by Unified Standard Schedule of rates 2021 for Tiruchchirappalli Division - Except supply of cement and reinforcement steel. (The tenderer/contractor shall quote a rate 'at par' or a collective percentage above or below the advertised value of schedule 'A1' (The advertised value is inclusive of Railways escalation over USSOR 2021 basic value)					
<b>Item- 1</b>		Track Maintenance works on Peralam - Karaikal section in Senior section Engineer/P.Way/B-TVR section.					
<b>S No.</b>	<b>Item No</b>	<b>Description of Item</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>	
		Lubrication of fish plated rail joints under traffic, by using Grease Graphite Grade 'O' (IS:408) and Black oil supplied by contractor, for all types of rail sections as per procedure laid down in latest version of IRPWM and as directed by Engineer In charge. Note: Release U/S bolt & nuts is to be deposited back. If any fish bolts is jammed it should be cut with chisel and hammer and replaced with fresh fish bolt supplied.					
1	063051	For 1.00m long fishplates	Joint	200.00	139.62	27924.00	
2	063080	Lubrication of Elastic Rail Clips on PSC sleepers as per procedure prescribed in latest edition of IRPWM with Railway's grease.	ERC	156040.00	2.69	419747.60	
3	063090	Lubrication of ERCs and its liner contact area by removal of ERCs and Metal / GFN liners in rail panel, cleaning of rust / scale of ERC, Metal / GFN liners & SGCI insert by using wire brush, scrapper / sand emery paper etc supply and application of graphite grease, as prescribed by Railway for under side of liners & corresponding area of rail foot & SGCI insert with ERCs and re-fixing the same as per procedure prescribed in latest edition of IRPWM with contractors grease and all other tools & plants complete and as directed. Note: Each ERC in this item shall constitute 1 ERC and its Liner Contact area.	ERC	156040.00	6.54	1020501.60	
4	063100	Removing seized ERC from SGCI inserts of existing track by using suitable approved chemicals and re-fixing after greasing of insert eye and ERC with Contractor's grease of specified quality as per provisions of IRPWM, as directed by Engineer in-charge. Note: 1.List of Seized ERC along with location shall be prepared after inspection of SSE/P.Way and marked prior to execution of this item. 2. Due care shall be taken to avoid any damage to the sleeper 3.A penalty of 50% of the basic cost of new sleeper in nearest sleeper factory shall be levied on each, if SGCI insert is broken or sleeper gets cracked in the process.	ERC	1000.00	59.91	59910.00	

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		Lubrication of Plate/Rail screws of Points and crossings, SEJs, Bridges, Curves etc., with greases graphite, including removal of screws carefully without damaging sleepers, cleaning with wire brush etc., both screws and dowel hole, applying grease graphite, refixing the screw and sealing the top and sides of screw with grease graphite to prevent ingress of moisture and corrosion with contractors labour, tools, consumables under traffic condition all lead and lift complete.				
5	063122	By using Contractor's Grease Graphite	Each	330.00	42.74	14104.20
6	063140	Renewal of seized Plate/Rail screws on PSC Sleepers by using gas or any approved methods, duly drilling holes in broken screw and removing existing screw pieces from the holes along with existing dowels and fixing new contractor's dowels (procured from RDSO approved sources) and grouting around dowel with Epoxy materials of approved specification and refixing new Railway's rail/Plate screws duly greasing the screw with specified grease with all contractor's materials, consumables, tools & plants, labour with all lead, lift. Note: 1.Seized screws shall be identified and marked by JE/P.Way and verified at minimum SSE/P.Way In charge) level. 2. Due care shall be taken to avoid any damage to the sleeper 3.A penalty of 50% of the basic cost of new sleeper in nearest sleeper factory shall be levied on each, if sleeper gets damaged in the process.	Each	1000.00	275.98	275980.00
		Drilling of hole of different diameter and chamfering, in rail of any section and any UTS manually only in emergencies with contractor's labours, tools & plants, consumables etc.				
7	064041	Hole of dia. 26.5mm and above	Each	100.00	321.85	32185.00
8	064042	Hole of dia. below 26.5mm	Each	100.00	176.24	17624.00
9	083030	Boxing and profiling of ballast as per procedure prescribed in latest edition of IRPWM including cess dressing on both sides of track. The work will include removing excess ballast from track and putting the same in crib and shoulder by leading to a maximum of 50m including crossing of track, deweeding on ballast section etc and as directed by Engineer-In charge.	TRM	23000.00	29.22	672060.00

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10	092030	25mm gap 'in-situ' welding during traffic block using Railway's welding portion & Welder and finishing of weld to meet the prescribed tolerances and pass all stipulated tests with all required labour, materials, consumables, tools, equipments etc. to complete the work in all respect as per IR's "Manual for Fusion Welding of Rails by Alumino - Thermic Process" with latest correction slips, including marking of welded joint, painting weld collar with anticorrosive paint, restoration of track near weld joint to original position and fixing of joggled fish plate at new weld, to be removed after passing of weld in USFD test as directed by Engineer in charge. Note: 1. Only welding portion and related accessories as per Annexure - I and Welder shall be supplied by Railways. 2. Hydraulic Weld trimmer shall be used for chipping and profile Grinder for finishing. 3. Required nos. of Joggled fish plates shall be supplied by Railway at nearest P. Way Stores and the same shall be returned at nearest P. Way Store or at other location as per direction of Engineer-in-Charge after release from track.	Each	100.00	1806.57	180657.00
		25mm gap Cess Welding and finishing of weld to meet the prescribed tolerances and pass all stipulated tests with Contractor's labour, materials, consumables, tools, equipments etc. to complete the work in all respect as per IR's "Manual for Fusion Welding of Rails by Alumino - Thermic Process" with latest correction slips, including all required handling and rehandling of rails, marking of welded joint, painting weld collar with anticorrosive paint, as directed by Engineer in charge. Note: 1. Welding shall be carried out only by trained welder having valid competency certificate using RDSO approved Alumino Thermit Welding Portions, 3 piece prefabricated mould (Zircon washed) manually pressed, Single shot crucible fitted with auto tapping thimble and Compressed Air Petrol/LPG preheating technique as per RDSO Specification No IRST/19-2020 with latest amendment. 2. Hydraulic Weld trimmer shall be used for chipping and profile Grinder for finishing.				
11	092042	For 60 Kg/60EI - R260 grade Rail	Each	100.00	5285.32	528532.00
12	092043	For 52 Kg - 90/72 UTS Rail	Each	100.00	5151.53	515153.00
		Picking up of slacks in track of all sleeper density, duly opening up ballast, gauging, alignment, correcting longitudinal & cross levels, packing, boxing of ballast and dressing the same under traffic conditions as per procedure prescribed in latest edition of IRPWM and as directed by Engineer in-charge. Note: In-charge section Engineer should identify locations requiring packing and obtain prior approval of DEN/XEN before execution of the work when there is no Zonal Track Maintenance agency deployed in the section.				
13	131021	For PSC Sleeper	TRM	10000.00	99.38	993800.00

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		Third or subsequent Through Packing of track for all sleeper density including picking of slacks, as required after second through packing, subsequent to Deep Screening work as per procedure prescribed in latest edition of IRPWM. This item can also be used after lifting/regrading/realignment works also. Note: General lift is normally 25 mm and isolated lift may be up to 50 mm.				
14	131042	For PSC Sleeper Track with Sleeper Density of 1660	TRM	14000.00	117.72	1648080.00
15	136060	Replacing existing glued joint rail with cut rails or with glued joint rail or insertion of glued joint by cutting existing track under traffic condition by cutting rails, refixing with all rail sleeper fastenings and providing required gaps for carrying out welding as an alternative to drilling holes or joining rails with fish plates duly drilling holes as required including stacking of released material and as directed by engineer in-charge. Note: (1) Drilling holes & rail cutting will be paid separately. (2) Transportation of materials to the site of work from supply points, if more than 250m, shall be paid separately.	Each	50.00	1999.79	99989.50
16	136100	Removing weeds & bushes in ballast section and cess up to 3.95m from centre line of track in mid section & station yard, as specified by Engineer in-charge including disposal of branches, bushes outside cess/yard.	TRM	5000.00	16.55	82750.00
17	136110	Trimming of tree branches coming within 6m of centre line of track & those obstructing views of Curves/LCs / Signal / Indicator at locations in section & station yard, as specified by Engineer in-charge including disposal of branches, bushes outside cess/yard. Note: Girth of more than 20 cm will only be considered as tree branch.	Each	200.00	189.81	37962.00
		Providing Assistant to Patrolman for monsoon / security patrolling whenever required for protection of track as per IRPWM (for a duration of 12 hours).Note:1.The person deployed for patrolling must have the following items: Valid certificate of competency issued by Railways. Fit for A-3 medical category - certificate issued by registered medical practitioner.2.The equipment supplied by Railways shall be handed over back to Railways in good condition: 3.The following equipment to be arranged by contractor for each patrol man: H.S.flags (standard size): Green - 1 no. & Red - 2 Nos. Torch (3 cell) - 1no.; Staff for flags - 1no.; Whistle thunder - 1no. Protective cloth to withstand the climate; Gum boots; Haver sack				
18	136141	For Day shift	Each	200.00	912.21	182442.00
19	136142	For Night shift	Each	200.00	1135.24	227048.00
		Anti-corrosive painting of rail on running track of any sleeper density on web, foot etc. including liner contact area (excluding bottom of foot) and fishing plane as per requirement with two coats of thickness of 100 microns each by bituminous black paint conforms to IS-9862 of reputed make including painting of liners, ERCs and including surface preparation, as a complete job as per procedure prescribed in latest edition of IRPWM Note: 60% of payment shall be made if painting on only gauge face side is done.				

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20	137021	For 60 Kg Rails	TRM	5000.00	96.39	481950.00
21	137022	For 52 Kg Rails	TRM	5000.00	85.64	428200.00
		Painting 2 coats to Bridge Reference / Boards, Structures etc. along track with enamel paint of approved make with different colours & letters, as directed by Engineer in-charge.				
22	137104	HFL, FSL & DL on Bridge Pier / Abutment	Each	200.00	753.44	150688.00
23	151100	Guarding and watching the Track machine / group of machines, spare parts, oils, grease etc. of PQRS cranes (one set of 2 portals) during day and night time in a shift of 12 hours each, at all locations wherever necessary, as instructed by the machine in-charge. Note: One shift comprises of 12 hours.	Shift	100.00	872.07	87207.00
		Carrying out pre-tamping, during tamping and post-tamping work for tamping track with all types of rails, sleepers & sleeper density by various Track Tamping machines, like CSM,DUO/3X Machines which include : (1) Re-adjustment of ballast, heaping-up of ballast, filling-up of cavities in tamping zone by picking ballast from stacks / shoulders / crib of adjoining track up to lead of 50 m to ensure effective packing; (2) Clearing of ballast on sleepers to make them visible to operator, (3) Clearing of ballast over rail foot to facilitate holding of rail by rollers of TTRM; (4) Digging, screening and replenishment of ballast at mud pumping / rounded ballast in sleeper crib location; (5) Tightening of loose fittings immediately before & after tamping; (6) Replacement of broken / missing fittings supplied by Railway; (7) Correcting displaced sleepers to position along with squaring; (8) Re-setting of worked-out / fallen fittings. (9) Removing and re-fixing joggled fish plates & wooden blocks, wherever necessary; (10) Manual consolidation of ballast in crib / shoulders; (11) Removing and refixing of traction bonds during the block in electrified sections (12) Dressing of ballast Note: 1. Tamping blocks are not identical & it may be given at any time either during day or night. 2. Stages of payment a) 30% of the rate will be paid on completion of pre tamping attention, b) Balance 70% of the rate will be paid on completion of post tamping. 3. Recovery at the rate of twice the above applicable rate will be effected in case contractor fails to carry out pre/during/post operation. 4.Payment shall be made only once in irrespective of numbers of TTRM packing round and after restoration of normal speed and restoration of complete ballast profile.				
24	155011	For day time block working	TRM	30000.00	21.05	631500.00
25	155012	For night time block working	TRM	30000.00	23.61	708300.00
26	155030	Removing and refixing of guard Rails over slab bridges during machine packing with all contractor's men and materials duly removing fittings, leading guard rails to bridge approaches, lifting, dragging, positioning and crossing of track etc, and as directed by Engineer In charge.	TRM	100.00	116.39	11639.00

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		Carrying out pre-tamping, during tamping and post-tamping works for tamping of Turnouts of all types Under Traffic Block Conditions which include :(1) Re-adjustment of ballast, heaping-up of ballast, filling-up of cavities in tamping zone by picking ballast from stacks / shoulders / crib of adjoining track up to lead of 50 m to ensure effective packing; (2) Clearing of ballast on sleepers to make them visible to operator; (3) Clearing of ballast over rail foot to facilitate holding of rail by rollers of UNIMAT; (4) Digging, screening and replenishment of ballast at mud pumping / rounded ballast in sleeper crib location; (5) Tightening of loose fittings including check rails immediately before & after tamping; (6) Replacement of broken / missing fittings supplied by Railway; (7) Correcting displaced sleepers to position along with squaring; (8) Re-setting worked-out / fallen fittings; (9) Removing and re-fixing joggled fish plates & wooden blocks, OHE bonds & other obstructions, wherever necessary ;(10) Removing and re-fixing stretcher bar, as directed; (11) Adjustment in opening and housing of switch for testing operation of points (12)Manual consolidation of ballast in cribs and shoulders; (13) Stages of payment a) 30% of the rate will be paid on completion of pre tamping attention, b) Balance 70% of the rate will be paid on completion of post tamping; (14) Recovery at the rate of twice the applicable rate will be effected in case contractor fails to carry out any of the pre/during/post operation.				
27	156011	1 in 8½ Turnouts (Under Traffic Block Conditions)	Set	10.00	10379.53	103795.30
28	156012	1 in 12 Turnouts (Under Traffic Block Conditions)	Set	10.00	12086.74	120867.40
		Quick cutting with abrasive rail cutter of all types of rail sections including wear resistant, head hardened rails up to 110 UTS, with contractors tools & plants, equipment, consumable with all lead & lift etc. complete as directed by Engineer in-charge. Abrasive Rail Cutter will be as per RDSO Specification No. TM/SM/1 (Rev. 01 of 2012) with latest status of RDSO; Rail Cutting Wheel Abrasive Disc will be as per RDSO Specification No.TM/SM/2 (Rev. 01 of 2020)				
29	161014	60 Kg - 110/90 UTS - On Running Line	Each	100.00	383.76	38376.00
30	161015	52 Kg - 90 UTS- On Running Line	Each	100.00	311.48	31148.00
31	186060	Provision of one Asphalt Speed Breaker Rumble Strip on each side of the approaches of manned level crossings as per approved drawing including painting two coats with paint of approved quality and colour.	RM	100.00	616.10	61610.00
		Fixing of wooden blocks of approximate size of 150mm x 300mm x 1200mm on end of check rails including sizing at level crossings with contractor's labour, tools & plants and as directed.				
32	186172	With Contractor's hard wood block	Each	50.00	5373.04	268652.00



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33	186180	Fixing of grip expansion bolts of 18mm / 22mm dia. with nuts and MS clips / washers on PSC sleepers as per specifications for fixing guard rails / check rails / trolley path including drilling of required holes in sleepers with all fittings with contractor's tools & plants, equipment, consumables with all lead, lifts etc. complete, as directed by Engineer in-charge, excluding cost of bolts, nuts, washers, clips etc.	Each	50.00	140.19	7009.50
		Manufacturing, fabricating and supplying retro-reflective Level Crossing 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 x 25mm x 3mm provided all along the edges of board with theft resistant measures, back side of board shall be with non-peelable weather-proof 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.				
34	202012	Speed Breaker / Rumble Strips Board of size 900 mm equilateral triangular shape and 600mmx200mm boards with back support frame welded to vertical post of MS T section of size 80mmx80mmx8mmx3650mm	Set	10.00	7327.74	73277.40
35	202015	Single Strip / Double Strip Level Crossing Road Warning Board of size 900 mm equilateral triangular shape and 900x300 board with back support frame welded to vertical post of MS T section of size 80mmx80mmx8mmx3650mm	Set	10.00	7737.78	77377.80
36	202016	Manufacturing and supply of circular STOP Disc of 600mm dia for fixing on emergency chains at level crossings as given in IRPWM including providing Retro reflective sheet fully covered over board confirming to type-IV of ASTM-D4956 in red back ground colour and text "STOP" of white colour over back ground. The circular board shall consists of 2mm thick Aluminium sheet fixed to 1.5mm thick MS Sheet of 600mm dia with suitable sized aluminium alloy rivets @ 20 cm c/c to back-support .Retro reflective sheet is to be 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.A vertical holding stand of 1000 mm length x15mm thick to be jointed to back side of board along with a hook for fixing emergency chain as directed by Engineer In charge.	Each	20.00	4245.92	84918.40



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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.				
37	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	10.00	6677.49	66774.90
38	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	10.00	5715.38	57153.80
39	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	10.00	8078.45	80784.50
		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.				
40	211201	JCB Backhoe Loaders 3DX Plus or similar with minimum 1.10 cum bucket capacity	Hour	100.00	867.49	86749.00
41	211202	Hydra or similar tyre mounted Pick-n-Carry crane of 12T capacity for misc. works of handling of material	Hour	100.00	1459.19	145919.00
					<b>Total</b>	<b>10840346.90</b>

**4. ELIGIBILITY CONDITIONS**

**Standard Financial Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	10.2. Financial Eligibility Criteria: 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)
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**Standard Technical Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Technical Eligibility Criteria: As per Clause 10.1 of Part-I of IRSGCC-2022 with advance correction slip and up to date (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.	No	No	Allowed (Mandatory)

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1.1	(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. 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.	No	No	Not Allowed
1.2	Note for Item 10.1 of IRSGCC-2022 with advance correction slip and up to date: 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.	No	No	Not Allowed
1.3	Defination of Similar Work :- Experience in any track 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.

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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	<b>Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.</b> 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. ( <a href="#">Click here</a> to download the Format of Self Certification)

**5. COMPLIANCE**

**Check Lst**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Whether required test certificates/samples, if any have been uploaded?	No	No	Not Allowed

**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)
2	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) I Registered Society/ Registered Trust / Hindu Undivided Family( HUF) / Limited Liability Partnership (LLP) etc. , The tenderer(s) shall enclose the attested copies of the requisite documents (including Power of Attorney, if opted) for constitution of their concern as per Cl.14 of GCC-Part-I and as per a)Clause 17 of GCC - Part-1, for JV b)Clause 18 of GCC - Part-I, for Partnership Firm.	Yes	Yes	Allowed (Mandatory)

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3	Copies of the following documents are to be uploaded: (i) Details such as Name of the tenderer/ Contractor, Validity of DSC, Complete address with pin code, contact number (ii) Copy of PAN card (iii) Copy of GSTIN card.	Yes	Yes	Allowed (Mandatory)
4	A copy of NEFT form duly filled in the details as necessary to be uploaded. (The Tenderer/Contractor not having NEFT form may down load the empty NEFT form available in Document site)	Yes	Yes	Allowed (Mandatory)
5	Submission of Annexure-V under document verification certificate- As per Advance Correction Slip No.4 dt.7/8/2023 to GCC - 2022, the tenderers shall submit copy of certificate stating that they are not liable to be disqualified and all their statements/documents submitted along with bid are true and factual. Standard format of the certificate to be submitted by the bidder in form Annexure-V Non-submission of the above Certificate(s) by the bidder shall result in summarily rejection of his/their bid.	Yes	No	Allowed (Optional)
6	Submission of Annexure-V(A) under Document Verification Certificate. In case of other than company/Proprietary firm, Annexure-V(A) shall also be submitted by the each member of a Partnership Firm/ Joint Venture (JV) /Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc., as the case may be. Non-submission of the above Certificate(s) by the bidder shall result in summarily rejection of his/their bid.	Yes	No	Allowed (Mandatory)

**General Instructions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	All the Instructions furnished in the technical compliance/ Commercial Compliance/ Check-list/ Undertakings are only indicative and not exhaustive; The Tenderer shall read the GCC/Tender documents for complete details.	No	No	Not Allowed
2	The tenderer shall thoroughly go through the entire tender documents and strictly adhere to the instructions and directions given therein.	No	No	Not Allowed
3	If the Tenderer(s) deliberately give(s) wrong information/ incorrect documents in his/their offer or create circumstances for the acceptance of his/their offer, the Railway reserves the right to reject such offer at any stage.	No	No	Not Allowed
4	All terms and conditions in the tender documents are binding on the Tenderers	No	No	Not Allowed
5	Railway reserves the right to accept or reject any or all the tenders and to award the work in whole or in part without assigning any reason.	No	No	Not Allowed
6	Unreleased Bid Security, if any, held with the Railway Administration, shall not be adjusted towards the Bid Security to be remitted.	No	No	Not Allowed
7	Bid Security shall be deposited either in cash through e-payment gateway or e-BG or submitted as Bank Guarantee bond from a scheduled bank of India or as mentioned in tender documents subject to exemptions provided under para5(1) (a) of Part-1 (ITT) of GCC.	No	No	Not Allowed
8	In case of submission of Bid Security in the form of Bank Guarantee, the Original Bank Guarantee (other than e-BG) should be delivered in person to the Official nominated as indicated in the Tender document before closing date for submission of bids (i.e. excluding the last date of submission of bids)	No	No	Not Allowed
8.1	The original Bank Guarantee should be delivered in person to Chief Office Superintendent/Works Branch, Railway Divisional Office, Tiruchchirappalli before closing date for submission of bids (i.e. excluding the last date of submission of bids)	No	No	Not Allowed

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9	Deployment of Qualified Engineers at Work Sites by the Contractor: 26A.1 The Contractor shall also employ qualified Graduate Engineer(s) or equivalent, or qualified Diploma Engineer(s), as prescribed in the tender documents. 26A.2 In case the Contractor fails to employ the Engineer, as aforesaid in Para 26A.1, he shall be liable to pay liquidated damages at the rates, as prescribed in the tender documents. 26A.3 No. of qualified Engineers required to be deployed by the Contractor for various activities contained in the works contract shall be specified in the tender documents as 'Special Condition of Contract'.	No	No	Not Allowed
10	As per Para 3a of Addendum & Correction slip issued by Board communicated vide Board's Lr. No. 2012/CE-I/CT/O/20 dated 10-05-2013 (or) as per Railway Board's instructions issued from time to time. Contractor shall employ(a) One qualified Graduate Engineer when cost of work to be executed is 200lakh and above and, (b) One Diploma Holder Engineer when cost of work to be executed is more than 25 lakhs, but less than 200 lakhs.	No	No	Not Allowed
11	In terms of Para 627 of IRPWM, in all track works, contractors are strictly prohibited and not allowed for keying, spiking, ERCs using hammers and to be adhered to use contractor's own clip applicators as developed by TPJ small track machine depot only. The drawing and details of the same are attached under 'Document tab'.	No	No	Not Allowed
12	All Bank Guarantees shall be issued and transmitted only through the Structured Financial Messaging System (SFMS) of the issuing bank. The tenderer/contractor shall submit the necessary details as per the format available in Document tab,	No	No	Not Allowed
13	As per Correction Slip No.11 of GCC-2022 : Additional Performance Security - GCC Para 16(4)(h) : If a tender is accepted on the quoted rates of bidder which is below the advertised tender value, an additional performance security shall be submitted by the bidder as below: Bid quoted in % of advertised cost Additional Performance Guarantee (%) : Below 0 - 5% (inclusive) : Nil ; Below 5% : 5%	No	No	Not Allowed

**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Submission of Certificates and testimonials regarding contracting/Technical experience for the type of job for which tender is invited.	Yes	Yes	Not Allowed
2	Submission of Audited Balance Sheet duly certified by the Chartered Accountant regarding contractual payments received.	Yes	Yes	Not Allowed
3	Submission of Audited Balance Sheet, duly certified by the Chartered Accountant as per Annexure - VI(B)	Yes	Yes	Not Allowed

**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/We have read the INDIAN RAILWAY GENERAL CONDITIONS OF CONTRACT With all correction slips up to date and other conditions of tender including special conditions if any attached hereto in the Tender document and I/We hereby agree to abide by the conditions stipulated therein.	No	No	Not Allowed
3	I/We also undertake to carry out the work in accordance with the said plans, standard Railway specifications documented and conditions of contract and to find and provide such of the materials (other than those to be supplied by the Railway), and to do all such things which in the opinion of the Engineer may be necessary for, or incidental to the construction.	No	No	Not Allowed

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4	I /We also undertake that I/we have organizational set up to execute the work and also we have sufficient Plant & Machinery or/and capable of hiring Plant & Machinery as required for satisfactory completion of work.	No	No	Not Allowed
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**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	Annexure-V-VA-16082023.pdf	Annexure V VA
2	SpecialConditions-updationoflabourdata.pdf	Labour data
3	GCC-April-2022updatedandCSNo-10.pdf	GCC 2022 updated with CS 10
4	ACSN011forGCC2022.pdf	ACS No 11 of GCC 2022
5	PlanforERCExtractorcumapplicator.pdf	Plan for ERC applicatorcumextractor
6	annexurefortechanicalcomplaine18122022.pdf	annexure for technical compliance
7	JPO.pdf	JPO for Digging work
8	Registersatworksite.pdf	Registers at worksite
9	Tenderformfirstpagessecondpage.pdf	tender form
10	Policeverificationformcontractualstaff.pdf	Form for contractual staff
11	annexureforcommercialcomplaine.pdf	annexure for commercial compliance
12	PPEforsafetyinconstructionsite_1.pdf	PPE for safety
13	Specialconditionsfortrackmaintenance.pdf	special condition of contract
14	SpecialconditionsforsubmissionofBG.pdf	Special condition Bank Guarantee
15	BOCWWcessRBletterdt.02.01.2026.pdf	BOCWW cess Rly Bd letter

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:** REBBAPRAGADA RAMAPRASADARAO

**Designation :** Sr.DEN/co-ordn./tpj