

**RAIPUR DIVISION-ENGINEERING/SOUTH EAST CENTRAL RLY  
TENDER DOCUMENT**

**Tender No:** E-R-T-44-26-27

**Closing Date/Time:** 07/07/2026 11:00

**Sr. DEN/Co-ord/R** acting for and on behalf of The President of India invites E-Tenders against Tender No **E-R-T-44-26-27** Closing Date/Time 07/07/2026 11:00 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>	Improvement of existing track machine stabling siding by providing resting facilities, pathway and water connection under the the jurisdiction of ADEN/I/Bhilai.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	07/07/2026 11:00	<b>Date Time Of Uploading Tender</b>	09/06/2026 17:45
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	14094412.81	<b>Tendering Section</b>	SR DEN 1
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	281900.00	<b>Validity of Offer ( Days)</b>	60
<b>Tender Doc. Cost (Rs.)</b>	0.00	<b>Period of Completion</b>	9 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	23/06/2026		
<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 ()</b> A-Execution of all works connected with above work covered under CPWD-DSR-2021 Ver-II, Vol-I & II.							11668768.49	Above/ Below/Par
01	Please see Item Breakup for details.				14675850.20	(-) 20.49	11668768.49	
	<b>Description:-</b> Execution of all works connected with above work covered under CPWD-DSR-2021 Ver-II, Vol-I & II.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule ()</b> B-Execution of all works connected with above work covered under SECR-HQ-IR-USSOR 2021 of IR unified standard specification							2143167.32	Above/ Below/Par
01	062011	4200.00	Each	326.91	1373022.00	AT Par	1373022.00	
	<b>Description:-</b> Through Sleeper Renewal (TSR) with PSC sleepers involving removal existing sleepers of any type along with fittings from track, insertion of PSC sleepers lying along the cess / formation / slope / toe within 5 metres height with all fittings to specified spacing, gauge and squareness, one round of through packing to make track fit for 20 kmph speed, dressing of ballast to standard profile, all in accordance with the latest provisions of IRPWM and stacking of all released material neatly at specified places within an average lead of 100 m as directed by Engineer in-charge. For location of work not involving deep screening							
02	061031	600.00	TRM	44.46	26676.00	AT Par	26676.00	
	<b>Description:-</b> Insertion of rails of all types & length in track, laid on any type & density of sleeper to the specified gauge under traffic block. Rates include fastening of rail with sleepers with standard set of fastenings and fixing of fish plates and bolts or, if required, providing gap for welding and stacking of released material without infringement within 250m as directed by Engineer-in-Charge. Note: Rail drilling and cutting to be paid separately. For Through Rail Renewal work							
03	064041	60.00	Each	268.71	16122.60	AT Par	16122.60	
	<b>Description:-</b> 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. Hole of dia. 26.5mm and above							

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04	172031	50.00	MT	287.71	14385.50	AT Par	14385.50	
	<b>Description:-</b> 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. For lead up to 500 metres							
05	172032	10.00	MT	425.97	4259.70	AT Par	4259.70	
	<b>Description:-</b> 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. For lead beyond 500 metre and up to 1 Km							
06	172041	10.00	MT	163.86	1638.60	AT Par	1638.60	
	<b>Description:-</b> Loading, leading and unloading of all types of P.Way fittings and all other miscellaneous material except Rails, sleepers, switches, crossings, SEJs and Glued Joints by road vehicles for different leads. Note: Lead shall be the shortest motorable road length between the points of loading and unloading. Lead up to 5 Km							
07	172051	350.00	MT	53.71	18798.50	AT Par	18798.50	
	<b>Description:-</b> Transportation of Rails, sleepers, switches, crossings, SEJs and Glued Joints by road vehicles for different leads. Note: 1. Lead shall be the shortest motorable road length between the points of loading and unloading. 2. Loading and unloading shall be paid extra under relevant items. Lead up to 5 Km							
08	172052	120.00	MT	94.40	11328.00	AT Par	11328.00	
	<b>Description:-</b> Transportation of Rails, sleepers, switches, crossings, SEJs and Glued Joints by road vehicles for different leads. Note: 1. Lead shall be the shortest motorable road length between the points of loading and unloading. 2. Loading and unloading shall be paid extra under relevant items. Lead beyond 5 Km and up to 10 km							
09	172055	80.00	MT	308.65	24692.00	AT Par	24692.00	
	<b>Description:-</b> Transportation of Rails, sleepers, switches, crossings, SEJs and Glued Joints by road vehicles for different leads. Note: 1. Lead shall be the shortest motorable road length between the points of loading and unloading. 2. Loading and unloading shall be paid extra under relevant items. Lead beyond 30 Km and up to 50 km							
10	171031	200.00	MT	369.58	73916.00	AT Par	73916.00	
	<b>Description:-</b> 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. For lead up to 500 metre.							
11	171032	90.00	MT	476.21	42858.90	AT Par	42858.90	
	<b>Description:-</b> 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. For lead beyond 500 metre and up to 1 Km.							
12	124010	1.00	Each	10603.16	10603.16	AT Par	10603.16	
	<b>Description:-</b> Construction of Sanded Dead End as per RDSO's Drawing no. RT-347 (with all amendments) with brick-work using country bricks or CC bricks in mud mortar and filling with river coarse sand, surrounding rails and filling around. Note: Cost of brick and sand is not included in the rate.							
13	131032	996.00	TRM	132.26	131730.96	AT Par	131730.96	
	<b>Description:-</b> First or Second Through Packing of track of all sleeper density including giving a general lift, as desired to eliminate sag after Deep Screening work, lifting of track, lowering of track and major realignment of curves and formation rehabilitation as per procedure prescribed in latest edition of IRPWM. Note: General lift is normally 25 mm and isolated lift may be up to 50 mm. For PSC Sleeper Track with Sleeper Density of 1660							
14	131042	996.00	TRM	101.74	101333.04	AT Par	101333.04	
	<b>Description:-</b> 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. For PSC Sleeper Track with Sleeper Density of 1660							
15	131052	2.00	Set	14315.93	28631.86	AT Par	28631.86	
	<b>Description:-</b> Through packing of points and crossings, derailing switches including gauging, fittings recouplement, ballasting as required, elimination of sag and to the required alignment after Deep Screening as per procedure prescribed in latest edition of IRPWM complete as per direction of Engineer-in-charge. Note: This work shall be operated in exceptional cases with written approval at DEN level when UNIMAT is not available and immediate packing is required to pass train over it. 1 in 12 PSC layout							
	136060	2.00	Each	1745.84	3491.68	AT Par	3491.68	

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16	<b>Description:-</b> 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.							
17	161011	300.00	Each	224.91	67473.00	AT Par	67473.00	
	<b>Description:-</b> 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) 60 Kg - 110/90 UTS - Outside Track							
18	092021	60.00	Each	1907.52	114451.20	AT Par	114451.20	
	<b>Description:-</b> 25mm gap 'in-situ' welding during traffic block using Railway's welding portion 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. Welding portion and related accessories as per Annexure - I shall be supplied by Railways. All other items required shall be supplied by the Contractor. 2. Welding shall be carried out only by trained welder having valid competency certificate. 3. Hydraulic Weld trimmer shall be used for chipping and profile Grinder for finishing. 4. 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. For 60 Kg Rail, Single shot crucible fitted with Automatic Tapping Thimble , 3 pieces Mould (Zircon washed) and Compressed Air Petrol/LPG pre heating technique							
19	092051	22.00	Each	1067.73	23490.06	AT Par	23490.06	
	<b>Description:-</b> 25mm gap Cess Welding with Railway's welding portion 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. Only welding portion and related accessories as per Annexure - I shall be supplied by Railways. 2. Welding shall be carried out only by trained welder having valid competency certificate. 3. Hydraulic Weld trimmer shall be used for chipping and profile Grinder for finishing. For 60 Kg Rail, Single shot crucible fitted with Automatic Tapping Thimble, 3 pieces Mould (Zircon washed) and Compressed Air Petrol/LPG pre heating technique							
20	072052	1.00	Set	54264.56	54264.56	AT Par	54264.56	
	<b>Description:-</b> Laying and linking all types of turnouts, diamond crossings and Derailing switches with 52Kg / 60Kg rail section on PSC sleepers on ballast bed, prepared after dismantling & removal of existing turnout/normal line during TTR/yard remodeling under traffic block, as per standard drawing, duly leading sleepers, rails, switches, crossings, fastenings including rail cutting, drilling, fixing of all components, fittings with housing of tongue rails as per requirement of signaling, preparing ballast bed, filling and spreading of ballast as required, linking of turnout with track, attending track parameters including lifting, providing one round of packing to make track fit for 20 kmph speed including lubrication of fittings/fastening, complete as directed by Engineer in-charge. Note: Payment for dismantling & removal of existing turnout/normal line, transportation/stacking of released material and preparing of ballast bed is not included in this item and shall be paid under relevant item. 1 in 12 Turnouts							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule</b> () C-Execution of all works connected with above work covered under SECR-HQ-IR-USSOR 2010 of IR unified standard specification							197841.00	Above/ Below/P ar
01	171522	160.00	Metre	431.21	68993.60	AT Par	68993.60	
	<b>Description:-</b> Drilling of bore well for specified depth in all types of soil and rock mechanically with all contractor's tools, plants, material and labour up to 75 meters : For 200 mm dia							
02	171525	85.00	Metre	86.24	7330.40	AT Par	7330.40	
	<b>Description:-</b> Drilling of bore well for specified depth in all types of soil and rock mechanically with all contractor's tools, plants, material and labour up to 75 meters : Extra over 75m drilling for 200mm dia							

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03	171553	100.00	Metre	96.99	9699.00	AT Par	9699.00	
	<b>Description:-</b> Extra for using slotted or perforated MS casing pipe : 200 mm internal pipe.							
04	171543	100.00	Metre	1118.18	111818.00	AT Par	111818.00	
	<b>Description:-</b> Providing supplying, lowering and fixing in bore unperforated MS casing pipe 6 mm thickness up to specified depth below ground level with all contractor's tools, plants, material and labour etc. complete : 200 mm internal pipe							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule</b> () D-Execution of all works connected with above work covered under NON-Schedule Items of this schedule.							84636.00	Above/ Below/P ar
01	NS1	900.00	cum	94.04	84636.00	AT Par	84636.00	
	<b>Description:-</b> Spreading of stone ballast on track and points & crossings from the quantity available on the formation/or toe of bank/top of cutting /or cess within railway land/outside land on the formation in bank and cuttings as directed by the Engineer-in-charge with a free lead upto 100 meters and lift upto 3.0 meters inclusive of descent, loading, unloading, labour and materials required including crossing one or more running railway lines if required etc. Complete.							

**3. ITEM BREAKUP**

<b>Schedule</b>	Schedule A-Execution of all works connected with above work covered under CPWD-DSR-2021 Ver-II, Vol-I & II.					
<b>Item- 01</b>	Execution of all works connected with above work covered under CPWD-DSR-2021 Ver-II, Vol-I & II.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1.0	<b>CARRIAGE OF MATERIALS</b>				
	1.1	<b>By Mechanical Transport including loading,unloading and stacking</b>				
1	1.1.18	Disposal of moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge.	cum	30	411.3	12339
	2.0	<b>EARTH WORK</b>				
	2.6	<b>Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.</b>				
2	2.6.1	All kinds of soil	cum	1500	205.45	308175
3	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	cum	20	253.95	5079
4	2.25A	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete.	cum	3200	368.65	1179680
5	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cum	10	2161.2	21612
	4.0	<b>CONCRETE WORK</b>				
	4.1S	<b>CEMENT CONCRETE (CAST IN SITU)</b>				
	4.1	<b>Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :</b>				

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6	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	15	7365.15	110477.25
7	4.1.5	1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	140	6833.4	956676
	4.10S	<b>DAMP-PROOF COURSE</b>				
8	4.12	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification.	Per bag of cement of 50kg	3840	57.15	219456
	5.0	<b>REINFORCED CEMENT CONCRETE</b>				
	5.9S	<b>FORM WORK</b>				
	5.9	Centering and shuttering including strutting, propping etc. and removal of form for				
9	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	Sqm	720	307.95	221724
10	5.9.3	Suspended floors, roofs, landings, balconies and access platform	Sqm	20	766.55	15331
11	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers	Sqm	30	608.35	18250.5
12	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	Sqm	20	804.25	16085
	5.22S	<b>STEEL REINFORCEMENT</b>				
	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
13	5.22.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	45909	89.65	4115741.85
	5.29	Providing and fixing sheet covering over expansion joints with iron screws as per design.				
14	5.30	Add for plaster drip course/ groove in plastered surface or moulding to R.C.C. projections.	Metre	40	64.7	2588
	5.33S	<b>DESIGN MIX CONCRETE</b>				
	5.33	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate /retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.				
	5.33.1	All works upto plinth level				
15	5.33.1.1	Concrete of M25 grade with minimum cement content of 330 kg /cum	cum	556	8683.8	4828192.8
	5.33.2	All works above plinth level upto floor V level				
16	5.33.2.1	Concrete of M25 grade with minimum cement content of 330 kg /cum	cum	28	10306.2	288573.6

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	6.0	MASONRY WORK				
	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
17	6.1.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	15	6658.25	99873.75
	6.26S	EXPOSED BRICK WALL				
	6.32	Brick work with clay flyash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in :				
18	6.32.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	25	8190.9	204772.5
	8.0	CLADDING WORK				
	8.20S	STONE WORK DRY CLADDING				
19	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	30	1063.45	31903.5
	9.0	WOOD AND P.V.C. WORK				
	9.5	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note:- Butt hinges and necessary screws shall be paid separately)				
20	9.7.8	Fly proof stainless steel grade 304 wire gauge with 0.5 mm dia. wire and 1.4mm wide aperture with matching wood beading	Sqm	10	1521.6	15216
	10.0	STEEL WORK				
	10.25	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
21	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	Kg	220	142.3	31306
	11.0	FLOORING				
	11.16S	TILE FLOORING				
	11.20	Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
22	11.20.3	Dark shade pigment using ordinary cement	Sqm	1200	983.95	1180740
	11.41S	VITRIFIED FLOOR TILES				
	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
23	11.41.1	Size of Tile 500x500 mm	Sqm	60	1334.35	80061
	12.0	ROOFING				



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	12.40	Providing, fixing and embedding sand cast iron accessories for rain water pipes in the masonry surrounded with 12 mm thick cement mortar of the same mix, as that of masonry (lead caulking will be paid for separately):				
	12.41	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
24	12.41.2	110 mm diameter	Metre	10	319.75	3197.5
	13.0	FINISHING				
	13.15	CEMENT PLASTER (IN FINE SAND)				
	13.2	15 mm cement plaster on the rough side of single or half brick wall of mix :				
25	13.2.2	1:6 (1 cement: 6 fine sand)	Sqm	50	324.3	16215
	13.25	Extra for plastering:				
26	13.26	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	50	214.3	10715
	13.42	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification.				
27	13.42.1	Two or more coats on new work	Sqm	30	92.75	2782.5
	13.44S	EXTERIOR FINISHING				
	13.47	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade:				
28	13.47.1	New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	Sqm	30	162.35	4870.5
	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
29	13.61.1	Two or more coats on new work	Sqm	50	131.45	6572.5
	16.0	ROAD WORK				
	16.1S	ROADS				
	16.3	Supplying and stacking at site.				
30	16.3.10	Moorum	cum	600	888.3	532980
	17.0	SANITARY INSTALLATIONS				
	17.1	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:				
31	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each	2	5781.35	11562.7
	17.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :				
32	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	Each	2	5540.55	11081.1

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	17.5	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :				
33	17.5.1	Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	Each	3	10128.3	30384.9
	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
34	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	Each	2	1679.6	3359.2
35	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	2	1411.15	2822.3
36	17.33	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	Each	2	942.15	1884.3
	17.56	Providing and fixing terminal guard :				
	17.56.1	100 mm				
37	17.56.1.2	Sand cast iron S&S as per IS - 3989	Each	5	439.75	2198.75
38	17.71	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	Each	3	146.3	438.9
	17.73	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.				
39	17.73.1	450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	Each	3	573.6	1720.8
	18.0	WATER SUPPLY				
	18.7S	C.P.V.C. PIPES				
	18.9	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.-External work				
40	18.9.5	40 mm nominal dia Pipes	Metre	20	559.2	11184
	18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
41	18.11.1	15 mm dia nominal bore	Metre	20	485.2	9704
	18.12	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc.- External work				



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42	18.12.1	15 mm dia nominal bore	Metre	30	267.5	8025
43	18.12.3	25 mm dia nominal bore	Metre	50	417.95	20897.5
	18.31S	C.I. SLUICE VALVES/ FIRE HYDRANTS & FIXTURES				
44	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Litre	2000	9.7	19400
					<b>Total</b>	<b>14675850.20</b>

**4. ELIGIBILITY CONDITIONS**

**Special Financial Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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)
1.1	Each page of the copy of documents/certificates in support of Special Financial Criteria, submitted by the tenderer, shall be self attested/ digitally signed by the tenderer or authorized representative of the tendering firm. Self attestation shall include signature, stamp and date (on each page).	No	No	Not Allowed
1.2	Note Explanation for clause 10 including 10.2 contractor may refer Indian Railways Standard General Conditions of Contract- April- 2022 (GCC-April-2022).	No	No	Not Allowed
1.3	Credentials if submitted in foreign currency shall be converted into Indian currency i.e., Indian Rupee as per clause 10.5 of Indian Railways Standard General Conditions of Contract- April- 2022 (GCC-April-2022).	No	No	Not Allowed

**Special Technical Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	<p>10 Eligibility criteria: -10.1 (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) (i) In case of tenders for composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&amp;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 Contract or 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 fulfillment 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)
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1.1	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:- Substantially Completed Work :- Substantially Completed Work means an ongoing work in which payment equal to or more than 90% of the present contract value (excluding the payment made for adjustment of Price variation (PVC), if any) has been made to the contractor in that ongoing contract and no proceedings of termination of contract on Contractor's default has been initiated. The credential certificate in this regard should have been issued not prior to 60 days of date of invitation of present tender. Note for item 10.1: 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
1.1.1	Definition of Similar work : Any civil work.	No	No	Allowed (Mandatory)
1.2	The tenderer in support of his/their claim of qualifying the laid down "Technical Eligibility Criteria" must submit Experience Certificate as per format prescribed in Annexure "W" duly self attested/digitally signed on each page (Self Attestation shall include signature, date & stamp of the tenderer).	No	No	Allowed (Mandatory)
1.3	Each page of the copy of the documents/ certificates in support of Special Technical Criteria, submitted by the tenderer, shall be duly self attested/digitally signed by the tenderer (Self Attestation shall include signature, date & stamp of the tenderer).	No	No	Not Allowed
1.4	Tenderer has to submit details of Employment/partnership etc of Retired Railway Employees as per Indian Railways Standard General Conditions of Contract- April- 2022 (GCC-April-2022) with all correction slips up-to-date and as given in para 24.1 of "General instructions to tenderer" attached with tender document. Tender without the information above referred to or a statement to the effect that no such retired engineer or retired Gazetted Officer is so associated with the tenderer, as the case may be, shall be rejected. Format given in Annexure-J in attached documents.	No	No	Allowed (Mandatory)
1.5	Note Explanation for clause 10 including 10.1, contractor may refer Indian Railways Standard General Conditions of Contract- April- 2022 (GCC-April-2022).	No	No	Not Allowed
1.6	Credentials if submitted in foreign currency shall be converted into Indian currency i.e., Indian Rupee as per clause 10.5 of Indian Railways Standard General Conditions of Contract- April- 2022 (GCC-April-2022).	No	No	Not Allowed
1.7	As per Rly Bd's letter No.2017/Trans/01/Policy, dt.08.02.2018 Multiple L1:- In case of more than one L-1 bidders, tender may be awarded to tenderer having higher bid capacity. In case bid capacity is also the same, tenderer having done more value of similar work in last three previous financial years and the current financial year up to the date of opening of tender may be selected for award.	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

### 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)

### 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	GCCACS11.pdf	GCC ACS 11
2	Annexure-J.pdf	Annexure J
3	Annexure-W.pdf	Annexure W
4	TF-44.pdf	Tender Document and conditions
5	splcond.pdf	Special conditions
6	GCC-2022withACS1-10.pdf	GCC 2022 with ACS 1 to 10

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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:** MAYANK SINGH

**Designation :** Sr.DEN/I/R