

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

Tender No: 96-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 **96-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	Provision of Dog Kennel at DHN under ADEN/1/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 18:11
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	4322855.69	Tendering Section	DEN HQ
Bidding Style	[Decision at Schedule level]	Bidding Unit	
Earnest Money (Rs.)	86500.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	6 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 () BI-General (CPWD-DSR-2021-Ver-2)							3775954.65	Above/ Below/Par
1	Please see Item Breakup for details.			4903837.21	(-) 23.00	3775954.65		
	Description:- for chapter 1,2, 4, 5, 6, 8, 9, 10, 11, 12, 13, 15, 17, 18 & 19 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 () CII-(Reinforcement)							546901.04	Above/ Below/Par
1	Please see Item Breakup for details.			710261.09	(-) 23.00	546901.04		
	Description:- For item No. 5.22.6 & 5.22A.6 of Chapter 5 of CPWD DSR 2021-Ver-2.							

3. ITEM BREAKUP

Schedule	Schedule BI-General (CPWD-DSR-2021-Ver-2)					
Item- 1	for chapter 1,2, 4, 5, 6, 8, 9, 10, 11, 12, 13, 15, 17, 18 & 19 of CPWD DSR 2021 VER-2 of E. C. Railway.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	1.0	CARRIAGE OF MATERIALS				
	1.1	By Mechanical Transport including loading,unloading and stacking				

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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	141.46	411.3	58182.5
	2.0	EARTH WORK				
	2.8	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
2	2.8.1	All kinds of soil.	cum	300.15	286.85	86098.03
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	41.78	253.95	10610.03
4	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cum	29.37	2161.2	63474.44
	4.0	CONCRETE WORK				
	4.1S	CEMENT CONCRETE (CAST IN SITU)				
	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
5	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	20	7365.15	147303
6	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	46.55	6833.4	318094.77
	4.3	Centering and shuttering including strutting, propping etc. and removal of form work for :				
7	4.3.1	Foundations, footings, bases for columns	Sqm	34.25	307.95	10547.29
	5.0	REINFORCED CEMENT CONCRETE				
	5.1S	CAST IN SITU				
	5.1	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :				
8	5.1.2	1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	25.15	8364.2	210359.63
	5.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement :				
9	5.2.2	1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	32.78	10185.05	333865.94

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	5.9S	FORM WORK				
	5.9	Centering and shuttering including strutting, propping etc. and removal of form for				
10	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	Sqm	64.56	307.95	19881.25
11	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	Sqm	172.8	804.25	138974.4
	5.9.16	Edges of slabs and breaks in floors and walls				
12	5.9.16.1	Under 20 cm wide	Metre	22	181.9	4001.8
13	5.9.19	Weather shade, Chajjas, corbels etc., including edges	Sqm	12.02	814.95	9795.7
14	5.9.20	Suspended floors, roofs, landings, balconies and access platform with water proof ply 12 mm thick	Sqm	93.48	853.75	79808.55
15	5.9.21	Lintels, beams, plinth beams, girders, bressumers and cantilevers with water proof ply 12 mm thick	Sqm	134.88	699.45	94341.82
	5.12S	PRE-CAST RCC				
16	5.16	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete in shelves, including setting in cement mortar 1:3 (1cement : 3 coarse sand), cost of required centering, shuttering and finishing with neat cement punning on exposed surfaces but , excluding the cost of reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	cum	4.83	18644.6	90053.42
	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	6.1.1	Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	54.59	6882	375688.38
18	6.1.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	21.44	6658.25	142752.88
	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :				
19	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	49.89	8288.35	413505.78
	6.12S	HALF BRICK MASONRY				
	6.13	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.				
20	6.13.1	Cement mortar 1:3 (1 cement :3 coarse sand)	Sqm	54	1043.1	56327.4
	8.0	CLADDING WORK				
	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels.				

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	8.2.2	Granite stone slab of colour black, Cherry/Ruby red				
21	8.2.2.2	Area of slab over 0.50 sqm	Sqm	1.5	4425.35	6638.03
	8.3	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.				
22	8.3.2	Granite work	Metre	5	418.85	2094.25
	8.20S	STONE WORK DRY CLADDING				
23	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	38.24	1063.45	40666.33
	9.0	WOOD AND P.V.C. WORK				
	9.1S	FRAMES AND TRUSSES				
	9.1	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
24	9.1.2	Sal wood	cum	.34	106720.85	36285.09
	9.16	Providing and fixing 25 mm thick shutters for cup board etc. :				
	9.21	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:				
25	9.21.2	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Sqm	17.4	1881.95	32745.93
	9.40S	MISCELLANEOUS-WOOD WORK				
26	9.53	Providing 40x5 mm flat iron hold fast 400 mm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 300x100x150 mm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	Each	54	194.35	10494.9
	9.95S	ANODISED ALUMINIUM FITTINGS (ALL FITTINGS SHALL BE ISI MARKED)				
	9.96	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :				
27	9.96.2	250x16 mm	Each	14	234.9	3288.6
	9.97	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
28	9.97.4	150x10 mm	Each	7	75.55	528.85
29	9.97.5	100x10 mm	Each	4	58.65	234.6

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	9.100	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
30	9.100.1	125 mm	Each	18	60.05	1080.9
31	9.100.2	100 mm	Each	4	53.25	213
	9.101	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
32	9.101.2	Twin rubber stopper	Each	6	62.25	373.5
33	9.103	Providing and fixing bright finished brass 100 mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS : 1868) aluminium lever handles of approved quality with necessary screws etc. complete.	Each	2	739.8	1479.6
	9.105S	GYP SUM BOARD PARTITIONS				
34	9.119	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with awall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer- in-Charge.	Metre	4.8	408.25	1959.6
	9.120	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.				
35	9.120.1	30 mm thick plain PVC door shutters	Sqm	1.6	2455.1	3928.16

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	9.127	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality.				
36	9.127.2	1.0 mm thick	Sqm	28	764	21392
	9.134	Providing and fixing wire gauge shutters using stainless steel grade 304 wire gauge with wire of dia 0.5 mm and average width of aperture 1.4 mm in both directions for doors, windows and clerestory windows with necessary screws :				
	9.134.2	30 mm thick shutters				
	9.134.2.2	With ISI marked stainless steel butt hinges of required size				
37	9.134.2.2.2	Kiln seasoned and chemically treated hollock wood	Sqm	8	3124.15	24993.2
	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.				
38	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	Kg	625	142.3	88937.5
39	10.28	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	Kg	120	612.25	73470
	11.0	FLOORING				
	11.3	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.				
40	11.3.1	40 mm thick with 20 mm nominal size stone aggregate	Sqm	30.66	545	16709.7
	11.16S	TILE FLOORING				
	11.20	Chequerred 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).				
41	11.20.3	Dark shade pigment using ordinary cement	Sqm	250	983.95	245987.5
	11.41S	VITRIFIED FLOOR TILES				

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	11.41A	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm 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. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.				
	11.41A.3	Glazed Vitrified tiles Matt/Antiskid finish of size				
42	11.41A.3.1	Size of Tile 600 x 600 mm	Sqm	39.03	1311.05	51170.28
	12.0	ROOFING				
	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.				
43	12.41.2	110 mm diameter	Metre	40	319.75	12790
	12.42	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.				
	12.42.5	Bend 87.5 degrees				
44	12.42.5.2	110 mm bend	Each	8	132	1056
	12.42.6	Shoe (Plain)				
45	12.42.6.2	110 mm Shoe	Each	2	115.95	231.9
	12.43	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
46	12.43.2	110 mm	Each	50	309.5	15475

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	12.58	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on interlocking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.				
47	12.58.1	8 mm thick fully perforated calcium silicate board made with Calcareous & Siliceous materials reinforced with cellulose fiber manufactured through autoclaving process to give stable crystalline structure with minimum compressive strength 225 kg/ sq. cm, bending strength 100 kg/sq. cm , of size 595x595 mm, having perforation of dia. 10 mm with minimum perforated area 18 % with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.85, with 50 mm thick rockwool of 48 kg /cum backing.	Sqm	31.61	1851.5	58525.92
	13.0	FINISHING				
	13.1S	CEMENT PLASTER (IN FINE SAND)				
	13.1	12 mm cement plaster of mix :				
48	13.1.2	1:6 (1 cement: 6 fine sand)	Sqm	1219.62	282	343932.84
	13.7S	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT				
	13.7	12 mm cement plaster finished with a floating coat of neat cement of mix :				
49	13.7.2	1:4 (1 cement: 4 fine sand)	Sqm	167.75	361.3	60608.08
	13.16S	6MM CEMENT PLASTER				
	13.16	6 mm cement plaster of mix :				
50	13.16.1	1:3 (1 cement : 3 fine sand)	Sqm	53.51	253.05	13540.71
	13.25	Extra for plastering:				
51	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	1000	214.3	214300
	13.44S	EXTERIOR FINISHING				

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	13.44	Finishing walls with water proofing cement paint of required shade :				
52	13.44.1	New work (Two or more coats applied @ 3.84 kg/10 sqm)	Sqm	800	97.6	78080
	13.48	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications :				
53	13.48.1	Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	Sqm	500	158.95	79475
	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
54	13.61.1	Two or more coats on new work	Sqm	126.64	131.45	16646.83
55	13.71	Lettering with black Japan paint of approved brand and manufacture	per letter per cm height	1000	5.05	5050
	13.82	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
56	13.82.2	Two coats	Sqm	1000	116.05	116050
	15.0	DISMANTLING AND DEMOLISHING				
57	15.1	Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineer- in-charge.	cum	10.4	701.95	7300.28
	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
58	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	32.81	2007.1	65852.95
59	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	3.33	2928.1	9750.57
	15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.				
60	15.7.4	In cement mortar	cum	105.32	1698.45	178880.75
	15.17	Dismantling steel work in single sections including dismembering and stacking within 50 metres lead in:				
61	15.17.1	R.S. Joists	Kg	543.85	2.8	1522.78
	15.28	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of:				
62	15.28.1	G.S. Sheet	Sqm	27.19	136	3697.84
63	15.28.2	Asbestos Cement sheet	Sqm	23.5	63.75	1498.13
	17.0	SANITARY INSTALLATIONS				

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	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:				
64	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each	1	5781.35	5781.35
	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 :				
65	17.2.1	W.C. pan with ISI marked white solid plastic seat and lid	Each	1	5540.55	5540.55
66	17.22B	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge. (a) 15 mm nominal dia	Each	1	6119.15	6119.15
	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.1	Semi rigid pipe				
67	17.28.1.1	32 mm dia	Each	2	90.95	181.9
68	17.28.1.2	40 mm dia	Each	2	101.65	203.3
	17.32	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :				
69	17.32.4	Rectangular shape 1500x450 mm	Each	1	1817.2	1817.2
	17.35	Providing and fixing soil, waste and vent pipes :				
	17.35.1	100 mm dia				
70	17.35.1.1	Sand cast iron S&S pipe as per IS: 1729	Metre	40	1018.05	40722
	17.36	Providing and filling the joints with spun yarn, cement slurry and cement mortar 1:2 (1 cement : 2 fine sand) in S.C.I./ C.I. Pipes :				
71	17.36.2	100 mm dia pipe	Each	20	163.45	3269
	17.38	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.				
	17.38.1	100 mm dia				
72	17.38.1.1	Sand cast iron S&S as per IS - 1729	Each	5	530.7	2653.5
	17.41	Providing and fixing double equal junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete :				
	17.41.1	100x100x100x100 mm				
73	17.41.1.1	Sand cast iron S&S as per IS - 1729	Each	3	1038.75	3116.25
	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.				

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74	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	1	573.6	573.6
	18.0	WATER SUPPLY				
	18.7S	C.P.V.C. PIPES				
	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.-Internal work - Exposed on wall				
75	18.7.6	50 mm nominal dia Pipes	Metre	150	927	139050
	18.8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge, Concealed work, including cutting chases and making good the wall etc.				
76	18.8.2	20 mm nominal dia Pipes	Metre	20	513.75	10275
77	18.8.3	25 mm nominal dia Pipes	Metre	50	626.05	31302.5
	18.15S	BRASS FITTINGS				
	18.17	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :				
78	18.17.1	25 mm nominal bore	Each	3	532.35	1597.05
79	18.17.4	50 mm nominal bore	Each	2	878.25	1756.5
	18.21	Providing and fixing uplasticised PVC connection pipe with brass unions :				
	18.22	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet :				
80	18.22.2	150 mm diameter	Each	1	190.1	190.1
	18.31S	C.I. SLUICE VALVES/ FIRE HYDRANTS & FIXTURES				
81	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
	18.49S	C.P. BRASS FITTINGS				
	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
82	18.49.1	15 mm nominal bore	Each	3	434.2	1302.6
	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
83	18.52.1	15 mm nominal bore	Each	3	594.75	1784.25
	18.53	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
84	18.53.1	15mm nominal bore	Each	1	500.35	500.35

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85	18.53A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	Each	1	61.7	61.7
	18.54S	PTMT FITTINGS				
	18.56	Providing and fixing PTMT pillar cock of approved quality and colour.				
86	18.56.2	15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms	Each	2	194.15	388.3
	18.58	Providing and fixing PTMT grating of approved quality and colour.				
	18.58.1	Circular type				
87	18.58.1.1	100 mm nominal dia	Each	1	33.2	33.2
	18.59S	AIR VALVE & WATER METER (BULK TYPE)				
88	18.65	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.	Each	1	96.75	96.75
	18.74	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
89	18.74.2	15 mm nominal bore with 45 cm length	Each	4	107.9	431.6
	19.0	DRAINAGE				
	19.1S	STONE WARE PIPES AND FITTINGS				
	19.1	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :				
90	19.1.2	150 mm diameter	Metre	20	591.4	11828
	19.19	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality				
	19.19.2	M D - 10				
91	19.19.2.1	Square shape 450 mm internal dimension	Each	1	1257.4	1257.4
					Total	4903837.21
Schedule	Schedule CII-(Reinforcement)					
Item- 1	For item No. 5.22.6 & 5.22A.6 of Chapter 5 of CPWD DSR 2021-Ver-2.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
	5.0	REINFORCED CEMENT CONCRETE				
	5.22S	STEEL REINFORCEMENT				
	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
1	5.22.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	3238.4	89.65	290322.56
	5.22A	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
2	5.22A.6	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	4684.2	89.65	419938.53
					Total	710261.09

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	No Technical and Financial credentials are required for tenders having value up to Rs.50 lakh. (Clause 10.4 of part-I GCC-2022)	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)
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)

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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.</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 GCC-2022. (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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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	Instructiontotenderers-USSORDSR-2021MSOP-2018GCC-April-22uptoCorrec.Slip-11withUDINBGBidcapacity.pdf	Instruction to Tenderer
2	DiggingJPOdt.15.05.2024.pdf	Digging JPO

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: RAM CHANDRA

Designation : Sr.DEN/Track/DHN