

**KARWAR-DIVISION-ENGINEERING/KRCL
TENDER DOCUMENT**

Tender No: KR-KW-W-2026-19-CB

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

REGIONAL RAILWAY MANAGER KRCL KARWAR acting for and on behalf of The President of India invites E-Tenders against Tender No **KR-KW-W-2026-19-CB** Closing Date/Time 07/07/2026 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

Contractors are allowed to make payments against this tender towards tender document cost and earnest money only through only payment modes available on IREPS portal like net banking, debit card, credit card etc. Manual payments through Demand draft, Banker cheque, Deposit receipts, FDR etc. are not allowed.

1. NIT HEADER

Name of Work	Construction of P. way stores and office to JE/MMG/UD under SSE/W/KAWR Section in Karnataka State.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	07/07/2026 15:00	Date Time Of Uploading Tender	16/06/2026 18:35
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	1498571.07	Tendering Section	KARWAR
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	30000.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	4 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	23/06/2026		
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 () 01-SCHEDULE-A							1080763.07	Above/ Below/ Par
01	01	500.00	Sqm	14.51	7255.00	1.96	7397.20	
	Description:- 2.31 Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.							
02	02	100.00	cum	146.37	14637.00	1.96	14923.89	
	Description:- 2.6.1 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 for all lift, as directed by Engineer-in-charge All kinds of soils							
03	03	100.00	cum	161.62	16162.00	1.96	16478.78	
	Description:- 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 and for all lift.							
04	04	20.00	cum	5918.98	118379.60	1.96	120699.84	
	Description:- 4.1.6 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 40 mm nominal size) cum							
05	05	10.00	cum	9487.44	94874.40	1.96	96733.94	

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	Description:- 5.3 Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and 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).						
06	06	50.00	Sqm	323.37	16168.50	1.96	16485.40
	Description:- 4.3.1 Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns						
07	07	350.00	Kg	88.93	31125.50	1.96	31735.56
	Description:- 5.22.6 Steel reinforcement for R.C.C. work including straightening, cutting,bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.						
08	08	1500.00	Kg	160.30	240450.00	1.96	245162.82
	Description:- 10.16.3 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Electric resistance or induction butt welded tubes						
09	09	500.00	Kg	96.77	48385.00	1.96	49333.35
	Description:- 10.1 Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.						
10	10	200.00	Kg	180.67	36134.00	1.96	36842.23
	Description:- 9.48.1 Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding						
11	11	125.00	Sqm	608.60	76075.00	1.96	77566.07
	Description:- 12.50 Providing and fixing pre coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.						
12	12	18.00	Metre	438.98	7901.64	1.96	8056.51
	Description:- 12.51.1 Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Ridges plain (500 - 600mm)						
13	13	250.00	Sqm	315.82	78955.00	1.96	80502.52
	Description:- 13.1.1 12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)						
14	14	50.00	Sqm	128.56	6428.00	1.96	6553.99
	Description:- 13.61.1 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture						
15	15	250.00	Sqm	153.09	38272.50	1.96	39022.64
	Description:- 13.41.1 Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour : New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre						
16	16	15.00	Sqm	305.80	4587.00	1.96	4676.91
	Description:- 4.10 Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 12.5mm nominal size derived from natural sources)						
	17	27.00	Sqm	1779.61	48049.47	1.96	48991.24

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17	Description:- 12.53 Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main 'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to form grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24x3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calcium silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.						
18	18	27.00	Sqm	1256.94	33937.38	1.96	34602.55
	Description:- 11.41.1 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. Size of Tile 500x500 mm						
19	19	10.00	Metre	406.28	4062.80	1.96	4142.43
	Description:- 9.119 Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5 mm 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.						
20	20	5.00	Sqm	4786.27	23931.35	1.96	24400.40
	Description:- 10.5.1 Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces						
21	21	1.00	Each	1835.85	1835.85	1.96	1871.83
	Description:- 17.7.2 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: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap each 2226.35						
22	22	1.00	Each	6602.24	6602.24	1.96	6731.64
	Description:- 17.3.1 Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid						
23	23	1.00	Each	449.41	449.41	1.96	458.22
	Description:- 7361 P.V.C. automatic flushing cistern 10 litre capacity each						
24	24	3.00	Each	382.61	1147.83	1.96	1170.33
	Description:- 7363 15 mm C.P. brass tap with elbow operation lever each						
25	Please see Item Breakup for details.			16086.48	16086.48	1.96	16401.78
	Description:- 18.7 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and 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						
26	26	1000.00	Per Litre	9.07	9070.00	1.96	9247.77
	Description:- 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						
	27	15.00	Sqm	917.53	13762.95	1.96	14032.70

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27	Description:- 11.37A Providing and fixing 1st quality ceramic glazed floor 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.							
28	28	1.00	Each	98.58	98.58	1.96	100.51	
	Description:- 17.28.2.1 Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia							
29	29	1.00	Each	1122.94	1122.94	1.96	1144.95	
	Description:- 17.32.2 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 : Rectangular shape 453x357 mm							
30	30	1.00	Each	584.60	584.60	1.96	596.06	
	Description:- 17.73.2 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. 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190gms.							
31	31	1.00	Each	9954.37	9954.37	1.96	10149.48	
	Description:- 17.5.1 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 : Single half stall urinal with 5 litre P.V.C. automatic flushing cistern							
32	32	1.00	Each	43.91	43.91	1.96	44.77	
	Description:- 17.29 Providing and fixing 100 mm sand cast Iron grating for gully trap.							
33	33	1.00	Each	662.73	662.73	1.96	675.72	
	Description:- 17 34 1 Providing and fixing toilet paper holder : C.P. brass							
34	34	5.00	Sqm	3068.13	15340.65	1.96	15641.33	
	Description:- 9.122.1 Providing and fixing to existing door frames. 30 mm thick Glass Fibre Reinforced Plastic (FRP) paneled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames.							
35	35	6.00	Each	348.43	2090.58	1.96	2131.56	
	Description:- 9.148.2 Providing and fixing stainless steel (SS-304 grade) friction hinges to the side/top hung uPVC windows, of approved quality, with necessary stainless steel screws etc. as per direction of Engineer-in-charge. 250 x 19 x 1.9 mm							
36	36	45.00	Kg	408.22	18369.90	1.96	18729.95	
	Description:- 21.1.1.2 Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)							
37	37	15.00	Sqm	970.39	14555.85	1.96	14841.14	
	Description:- 21.3.1 Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)							
38	38	15.00	Each	153.91	2308.65	1.96	2353.90	
	Description:- 9.170.1 Providing and fixing stainless steel fancy handle of approved make fixed with SS screws etc. complete as per direction of Engineer-in-charge. 200 mm							
39	39	4.00	Each	32.16	128.64	1.96	131.16	
	Description:- 7516 PTMT Tower bolt 152x42x18 mm							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit

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Schedule () 02-SCHEDULE-B							417808.00	Above/ Below/P ar
01	01	55.00	cum	6453.00	354915.00	AT Par	354915.00	
	Description:- 5045 Laterite masonry in neatly dressed stones for 23 cms thick masonry walls in cm 1:5 (1 cement : 4 coars sand) in foundation upto plinth level							
02	02	32.00	cum	929.00	29728.00	AT Par	29728.00	
	Description:- 5047 Extra for laterite masonry in all sizes in superstructure fro floor I level upto floor V level							
03	03	15.00	cum	2211.00	33165.00	0.00	33165.00	
	Description:- 5053 Rubble packing with hard laterite stone under floors including watering and consolidating etc. in pipeline trenches and other foundations complete							

3. ITEM BREAKUP

Schedule		Schedule 01-SCHEDULE-A					
Item- 25		18.7 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and 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					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount	
1	01	18.7.1 15 mm nominal dia Pipes	Metre	12.00	236.50	2838.00	
2	02	18.7.2 20 mm nominal dia Pipes	Metre	12.00	276.24	3314.88	
3	03	18.7.2 25 mm nominal dia Pipes	Metre	30.00	331.12	9933.60	
						Total	16086.48

4. ELIGIBILITY CONDITIONS

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)

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Annexure-V to be submitted along with bid submission.	No	No	Allowed (Mandatory)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	Tenderdocument.pdf	Tender Documents
2	Annexure-V.pdf	Annexure V

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.

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Signed By: GAJANAN ISHWAR BANT

Designation : SEN/WORKS