

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

1

NORTHEAST FRONTIER RAILWAY
(OPEN LINE)
(Two Packet System)
(Price Bid)

STANDARD TENDER DOCUMENT

[Tender No. **LMG-ENGG-44-2026**]

Name of work:-Provision of minimum essential amenities such as High level platform at stations (Thakurkuchi, Raha, Jakhalabandha and Mairabari), PF shelter, drinking water facilities, Divyangjan toilet including tactile path, entrance ramp and parking for divyangjan etc. at stations(Panikhaiti, Thakurkuchi, Barlongfer, Raha, Bebejia, Rupahigaon, Dhing Bazar, Dhing, Mairabari, Puranigudam & Jakhalabandha) under the jurisdiction of Sr.DEN/I/LMG.

OFFICE OF THE
DIVISIONAL RAILWAY MANAGER (WORKS)
N.F. RAILWAY, LUMDING

JUNE -2026

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

2

TENDER DOCUMENT (Two Packet System) (Price Bid)

Name of work:- Provision of minimum essential amenities such as High level platform at stations (Thakurkuchi, Raha, Jakhalabandha and Mairabari), PF shelter, drinking water facilities, Divyangjan toilet including tactile path, entrance ramp and parking for divyangjan etc. at stations(Panikhaiti, Thakurkuchi, Barlongfer, Raha, Bebejia, Rupahigaon, Dhing Bazar, Dhing, Mairabari, Puranigudam & Jakhalabandha) under the jurisdiction of Sr.DEN/I/LMG.

1. Approximate cost of work : **Rs. 16,90,31,003.78**
2. Earnest Money : **Rs. 33,80,600/-**
3. Completion Period : **12(Twelve) months**

Tender sale closing date : **13.07.2026** upto 15.00 Hrs.

Tender to be submitted : **13.07.2026** upto 15.00 Hrs.

Tender opening Date and time : **14.07.2026** at 15.00 Hrs.

NOT TRANSFERABLE

Issued by: **DIVISIONAL RAILWAY MANAGER/WORKS
NORTHEAST FRONTIER RAILWAY
LUMDING-782447**

Issued to: _____

For Divisional Railway Manager (Works)
Signature of tenderer(s) Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

3

TENDER SCHEDULE

Tender Notice No.LMG-Engg-44 of 2026(Two Packet System)

Name of work:-Provision of minimum essential amenities such as High level platform at stations (Thakurkuchi, Raha, Jakhalabandha and Mairabari), PF shelter, drinking water facilities, Divyangjan toilet including tactile path, entrance ramp and parking for divyangjan etc. at stations(Panikhaiti, Thakurkuchi, Barlongfer, Raha, Bebejia, Rupahigaon, Dhing Bazar, Dhing, Mairabari, Puranigudam & Jakhalabandha) under the jurisdiction of Sr.DEN/I/LMG.

Schedule "A"-CPWD DSR 2023 ITEMS						
SN	ITEM	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
	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.				
1	2.8.1	All kinds of soil.	4200.0	260.30	cum	1093260.00
2	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.	400.0	196.00	cum	78400.00
3	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	1513	2123.75	Cum	3213233.75
	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 :				
4	4.1.2	1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources) cum	600	8340.85	Cum	5004510.00
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)	900	7878.5	Cum	7090650.00
6	4.1.6	1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 40 mm nominal size derived from natural sources)	425	7178.75	cum	3050968.75
	4.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

4

7	4.2.2	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).	130	10357.55	cum	1346481.50
	4.2	Providing and laying in position ready mixed or site batched design mix cement concrete for plain 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 and finishing 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 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.				
	4.20.1	All works upto plinth level :				
8	4.20.1.3	Concrete of M20 grade with minimum cement content of 270 kg /cum	1300	9212.60	cum	11976380.00
9	4.20.1.4	Concrete of M25 grade with minimum cement content of 300 kg /cum	200	9439.05	cum	1887810.00
	4.20.2	All works above plinth and upto floor V level				
10	4.20.2.3	Concrete of M20 grade with minimum cement content of 270 kg /cum	1300	9568.25	cum	12438725.00
11	4.20.2.4	Concrete of M25 grade with minimum cement content of 300 kg /cum	200	9794.70	cum	1958940.00
	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 :				
12	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)	410	9045.75	cum	3708757.50
	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 :				
13	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)	410	10852.95	cum	4449709.50
	5.9	Centering and shuttering including strutting, propping etc. and removal of form for				
14	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	4000	392.15	Sqm	1568600.00
15	5.9.2	Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	8000	842.50	Sqm	6740000.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

5

16	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers	1000	736.40	Sqm	736400.00
17	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts	600	961.30	Sqm	576780.00
	5.12S	PRE-CAST RCC				
18	5.12	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but , excluding 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).	100	10585.90	cum	1058590.00
	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 110% 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.				
19	5.33.1.1	Concrete of M25 grade with minimum cement content of 330 kg /cum	200	9504.75	cum	1900950.00
	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:				
20	6.1.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	800	7132.25	cum	5705800.00
	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.				
21	6.13.2	Cement mortar 1:4 (1 cement :4 coarse sand)	2500	1123.80	Sqm	2809500.00
	6.28	Brick work with common burnt clay machine moulded modular bricks of class designation 12.5 in exposed brick work including making horizontal and vertical grooves 10 mm wide 12 mm deep complete in cement mortar 1:6 (1 cement : 6 coarse sand).				
22	6.28.2	Above plinth level upto floor V level	200	8971.10	cum	1794220.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

6

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.	300	1267.95	Sqm	380385.00
	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 :				
24	9.97.4	150x10 mm	20	82.55	Each	1651.00
	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 :				
25	9.100.2	100 mm	20	59.55	Each	1191.00
26	9.141	Providing and fixing PVC Door Frame of size 50x47mm with a wall thickness of 5 mm (± 0.2 mm) made out of single piece extruded PVC profile, with mitred cut joints and joint with 2nos of PVC bracket of size 190 mm x 100 mm long arms of cross section size 35 x 15mm & self driven self tapping screws, the vertical door profiles to be reinforced with 40x20mm M.S. rectangular tube of 0.8 mm , including providing EPDM rubber gasket weather seal throughout the frame, including jointing 5mm PVC frame strip with PVC solvent cement on the back of the profile. The door frame to be fixed to the wall using 8x100mm long anchor fasteners complete, all as per manufacturer's specification and direction of Engineer -in-charge.	100	573.45	Metre	57345.00
27	9.144	Providing and fixing 37 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100 mm x 37 mm with wall thickness 2 mm (± 0.2 mm), with inbuilt bead on one side, styles and rails mitred cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (± 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (± 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100 mm x 20 mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts and washers complete, all as per manufacturer's specification and direction of Engineer-in-charge.	32	4076.05	Sqm	130433.60
28	10.19	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	2500	97.20	kg	243000.00
29	10.20	Providing and fixing bolts including nuts and washers complete.	750	159.35	kg	119512.50

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

7

	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.				
30	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	700	172.6	Kg	120820.00
31	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.).	1000	772.40	Kg	772400.00
32	11.2	Dry brick on edge flooring in required pattern with bricks of class designation 7.5 on a bed of 12 mm mud mortar, including filling joints with Jamuna sand, with common burnt clay non modular bricks.	1000	792.05	sqm	792050.00
	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).				
33	11.20.1	Light shade pigment using white cement	4000	1402.00	Sqm	5608000.00
	11.26	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :				
34	11.26.1	25 mm thick	4000	1948.25	sqm	7793000.00
	11.41S	VITRIFIED FLOOR TILES				
	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				

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

8

35	11.41A.3.1	Size of Tile 600 x 600 mm	60	1464.85	Sqm	87891.00
	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.				
36	12.41.2	110 mm diameter	100	377.40	metre	37740.00
	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.				
	12.42.1	Coupler				
37	12.42.1.2	110 mm	30	136.15	each	4084.50
	12.42.5	Bend 87.5°				
38	12.42.5.2	110 mm bend	30	150.35	each	4510.50
39	12.50	Providing and fixing precoated 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 Engineer-in-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.	2200	738.65	Sqm	1625030.00
	12.51	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 :				
40	12.51.1	Ridges plain (500 - 600mm)	160	532.35	metre	85176.00
41	12.51.6	Gutter (600 mm over all girth)	80	1313.65	Metre	105092.00
	13.1S	CEMENT PLASTER (IN FINE SAND)				
	13.2	15 mm cement plaster on the rough side of single or half brick wall of mix :				
42	13.2.1	1:4 (1 cement: 4 fine sand)	600	399.45	Sqm	239670.00
	13.4	12 mm cement plaster of mix :				
43	13.4.2	1:6 (1 cement: 6 coarse sand)	6500	343.65	sqm	2233725.00
	13.16	6 mm cement plaster of mix :				
44	13.16.1	1:3 (1 cement: 3 fine sand)	200	300.45	253.05	60090.00
45	13.26	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	1400	262.70	Sqm	367780.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

9

	13.44S	EXTERIOR FINISHING				
	13.46	Finishing walls with Acrylic Smooth exterior paint of required shade :				
46	13.46.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	700	160.60	Sqm	112420.00
	13.48	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications :				
47	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	700	193.70	Sqm	135590.00
48	13.48.3	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture	2500	170.70	sqm	426750.00
	15.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
49	15.2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	15	2434.25	cum	36513.75
50	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.	5	3551.25	cum	17756.25
	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.				
51	15.7.4	In cement mortar	10	2060.20	cum	20602.00
52	15.60	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	50	263.95	cum	13197.50
	16.0	ROAD WORK				
	16.1S	ROADS				
53	16.1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earthwith lead upto 50 metres.	2000	218.90	Sqm	437800.00
	16.3	Supplying and stacking at site.				
54	16.3.1	90 mm to 45 mm size stone aggregate	200	2098.40	cum	419680.00
55	16.3.2	63 mm to 45 mm size stone aggregate	200	1636.05	cum	327210.00
56	16.3.3	53 mm to 22.4 mm size stone aggregate	200	1842.30	cum	368460.00
57	16.3.7	Stone screening 11.2 mm nominal size (Type B)	100	2247.75	Cum	224775.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

10

58	16.4	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road/vibratory roller 8-10 tonne capacity in stages to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate, watering and compacting to the required density .	700	1046.95	cum	732865.00
	16.12	Dry brick pitching half brick thick in drains including supply of bricks and preparing the surface complete				
59	16.12.1	With common burnt clay F.P.S. (non modular) bricks	3507	644.05	Sqm	2258683.35
	16.25S	SURFACE DRESSING				
	16.28	Surface dressing one coat on new surface with bitumen of specified grade at a rate of 1.95 kg/sqm of surface area with 1.5 cum of stone chippings 13.2 mm nominal size per 100 sqm of road surface, including consolidation with road roller of 6 to 8 tonne capacity , etc. complete :				
60	16.28.1	Using bitumen emulsion (minimum 50% bitumen content- RS grade conforming to IS : 8887)	2000	198.45	Sqm	396900.00
	16.31	Providing and applying tack coat using bitumen emulsion conforming to IS:8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.				
	16.31.2	With medium setting bitumen emulsion				
61	16.31.2.1	On W.B.M / W.M.M. @ 0.4kg/sqm	1999.81	21.20	Sqm	42395.97
	16.33	2.5 cm premix carpet surfacing with 2.25 cum and 1.12 cum of stone chippings of 13.2 mm and 11.2 mm size respectively per 100 sqm and 52 kg and 56 kg of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately).				
62	16.33.1	With paving Asphalt grade VG - 10 heated and then mixed with solvent at the rate of 70 grams per kg of asphalt.	2000	281.00	Sqm	562000.00
63	16.90	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x9.8 mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20 mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	225	2017.60	sqm	453960.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

11

	16.91	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in- Charge.				
64	16.91.1	60 mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern.	1700	1045.65	sqm	1777605.00
	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:				
65	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	20	6767.40	Each	135348.00
	17.3	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 :				
66	17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	20	8006.60	Each	160132.00
	17.4	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
67	17.4.1	One urinal basin with 5 litre white P.V.C. automatic flushing cistern	20	6258.75	Each	125175.00
	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:				
68	17.7.4	White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	20	1879.20	Each	37584.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

12

	18.4	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes confirming to IS 15801, UV stabilized & anti- microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes testing of joints complete as per direction of Engineer-in-Charge. Internal Exposed on walls.				
69	18.4.1	PN - 16 Pipe, 20mm OD (SDR-7.4)	200	272.00	metre	54400.00
	18.6	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes confirming to IS:15801 UV stabilized & anti -microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer-in-Charge. External work				
70	18.6.4	PN - 16 Pipe, 40 mm OD (SDR-7.4)	100	415.10	metre	41510.00
71	18.6.5	PN - 10 Pipe, 50 mm OD (SDR-11)	50	450.95	metre	22547.50
	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931:				
72	18.49.1	15 mm nominal bore.	20	506.80	No.	10136.00
	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
73	18.51.1	15 mm nominal bore	10	798.95	No.	7989.50
	18.12	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. : External work				
74	18.12.1	15 mm dia. nominal bore	100	322.15	metre	32215.00
75	18.12.3	25 mm dia. nominal bore	150	467.75	metre	70162.50
76	18.12.5	40 mm dia. nominal bore	100	617.05	metre	61705.00
77	18.12.6	50 mm dia. nominal bore	60	762.15	metre	45729.00
				Total		110629044.42
		Total Amount as per BCI (Multiplying factor of 1.1816)				130719278.89

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

13

Schedule "B"-CPWD DSR 2023 ITEMS						
SN	ITEM	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
	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.	53500	107.85	Kg	5769975.00
2	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.	6000	117.35	Kg	704100.00
3	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	78170	133.70	Kg	10451329.00
	10.16	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.				
4	10.16.1	Hot finished welded type tubes.	8000	194.40	Kg	1555200.00
						18480604.00
Total Amount as per BCI (Multiplying factor of 1.1816)					Rs.	21836681.69

Schedule "C" (USSOR-2021 ITEM)						
SN	ITEM	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
	011030	Earthwork in filling in embankment, guide bunds, around buried type abutments, bridge gaps, trolley refuges, platforms etc. with contractor's own earth conforming to Soil Quality Class SQ1/SQ2/SQ3, after preparation of foundations as applicable, benching in existing banks wherever required, spreading in layers with motor grader, bringing the moisture content to OMC, mechanical compaction to specified density and dressing of bank to final profile as per RDSO Specifications: RDSO/2020/GE: IRS-0004 with latest correction slips. Note: 1) Foundation preparation, Benching including additional earthwork on account of this, wherever required, shall be paid extra under relevant schedule item for benching. 2) Payment for Earthwork under this item shall be made based on the cross section measurements calculated (i) with original ground profile of existing bank based on initial ground levels before doing benching and (ii) final profile of the bank worked out with final levels as per				
1	011031	Using Soil Class SQ1	40000	391.59	Cum	15663600.00

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding

TENDER FORMS

Tender No. LMG-ENGG-44-2026 (Price Bid)

14

	013020	Turfing / planting, including all lead & lift and watering as required until properly rooted with. Note: Initially payment of only 40% will be made. Balance 60% will be paid after 3 months of maintenance period, only if the turfing is properly rooted on entire turfed area.				
2	013021	Turfing with sods, 10cm thick and 20cm square closely laid.	8000	10143.04	100 Sqm	811443.20
				Total		16475043.20

XXX

For Divisional Railway Manager (Works)

Signature of tenderer(s)Northeast Frontier Railway, Lumding