



**DISTRICT NIRMITHI KENDRA, CIVIL STATION, MALAPPURAM.**

**Ph: 0483- 2735594**

**INVITATION OF TENDER (LABOUR)**

INVITATION OF TENDER (LABOUR)

Tender No :DNKM/TNDR/LBR1/019A/2022-23		21/11/2023	
PROJECT NAME	AMBEDKAR GRAMAM PROJECT - 2020 -2021 -MATTARA AMBALAKKUNNU SC COLONY,PERINTHALMANNA		
LOCATION	PERINTHALMANNA	Taluk :	PERINTHALMANNA
SCOPE OF WORK	SUPPLY OF LABOURS		

Tenders are invited from reputed firms/Labour suppliers for the specified works (schedule attached) as item rate contract.

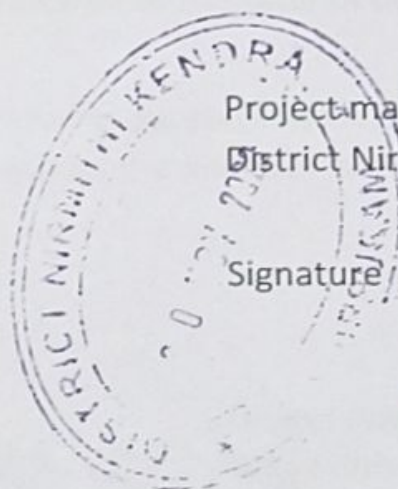
Tender form and Tender schedule may be downloaded from District administrative website - [www.malappuram.nic.in](http://www.malappuram.nic.in) www.nirmithikendramip.com Tenders should have addressed to , Project Manager cum Exe.secretary, District Nirmithi Kendra, Civil Station, Malappuram, 676505, phone : 0483-2735594. Tenders are accepted through registered post/Courier/by hand. Late tenders will not be accepted. Tenders will be opened in the presence of Tenderer or their authorized representatives who may be present on that time. If the Tender opening date happens to be a declared holiday, the process will be done on the next working day at same time and place. Further details can be had from the office of District Nirmithi Kendra, Civil Station, Malappuram during working hours.

1	Last Date & Time of Submission of Bids	:	29.11.2023, 3.00 pm
2	Date & Time of Opening of Bids	:	30.11.2023, 4.00 pm
3	Bid validity	:	60 days

Name :

Address of firm :

Signature :



Project manager cum Exe.secretary  
District Nirmithi Kendra, Malappuram.

Signature :

*(Signature)*  
21/11/23  
Project Manager Cum  
Executive Secretary  
District Nirmithi Kendra  
Civil Station, Malappuram



## INSTRUCTIONS TO BIDDERS

Tender No :DNKM/TNDR/LBR1/019A/2022-23		21/11/2023
Project Name	AMBEDKAR GRAMAM PROJECT - 2020 -2021 -MATTARA AMBALAKKUNNU SC COLONY,PERINTHALMANNA	

- 1 The cover containing the tender should be superscribed as " Tender for labour work of ".....".
- 2 The rates should be quoted in the specified schedule itself.
- 3 The work should be completed within **10 Months** from the date of receipt of work order.
- 4 All materials will be provided seperatly as per site requirement in time. Nails, Scaffolding ,Shuttering materials, vibrators, mixer machines, lifts and all other machineries etc.. , if needed should be provided by the labour/mason.
- 5 Work should be carried out with at most care and quality as directed by the site in charge and should be completed with in the proposed completion period.
- 6 Penalty @ 1 % per week will be imposed for any delay in completing works, after **120 days** , of work order subject to a maximum of 10%.
- 7 Part payments against the progress of work will be released by Nirmithi kendra depending on assessment of the progress of work.
- 8 All statutory payments towards the welfare of labours engaged will be the sole responsibility of the Labour contractor
- 9 The undersigned reserves the right to reject any or all tenders without assigning any reasons.Tenders not satisfying the above Terms and conditions are liable to be rejected without any further communication.
- 10 No employee of DNKM, personally or through family members, will in connection with the tender/Quotation for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- 11 In the event of maximum appendixes being quoted lowest by a single bidder,DNKM at its Discretion may request L1 Bidder to match the amount for remain appendixes at a cost quoted lowest by other bidders.

Name :  
Address of firm :  
Signature :



Project manager cum Exe.secretary  
District Nirmithi Kendra, Malappuram.  
Signature :

*[Handwritten Signature]*  
21.11.23.  
Project Manager Cum  
Executive Secretary  
District Nirmithi Kendra  
Civil Station, Malappuram

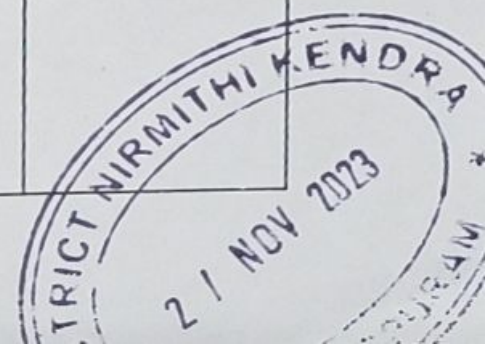


TENDER SCHEDULE - LABOUR (Annexure-L1)					
(FORMAT FOR QUOTING UNIT PRICE OF LABOURS)					
Tender No : DNKM/TNDR/LBR/019A/2022					
Project Name		AMBEDKAR GRAMAM PROJECT- 2020-21 - MATTARA AMBALAKKUNNU SC COLONY, PERINTHALMANNA			
Sl no	Details of material	DSR Rate	Apx: Quantity	per unit	Amount (Without GST)
APPENDIX A (RENOVATION OF HOUSES - 19 nos)					
1	12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	220.19	1698.73	m2	374043.36
2	50.10.2 Labour charge for Steel work for purlin/single section with G I pipes 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	38.61	4359.62	kg	168324.93
3	51.20 Labour charge for fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.35 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 (5.5x55mm) with EPDM seal, complete upto any pitch in	91.02	27.15	SQM	2471.19





4	11.40 Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in all colours, shades, except white, Ivory, Grey Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand) including pointing the joints with white cement and matching pigments etc., complete.	463.71	28.818 SQM	13363.19
5	13.43.1 Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: Water thinnable cement primer	59.16	1865.5 SQM	110362.98
6	15.31 Labour charge for Dismantling tiled roofing with battens, boarding etc. complete including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	166.06	430.96 m2	71565.22
7	13.61.1 Labour charge for Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	103.35	488.07 m2	50442.03
8	od214752/2022_2023 Labour charges fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)	165.61	216.92 SQM	35924.12



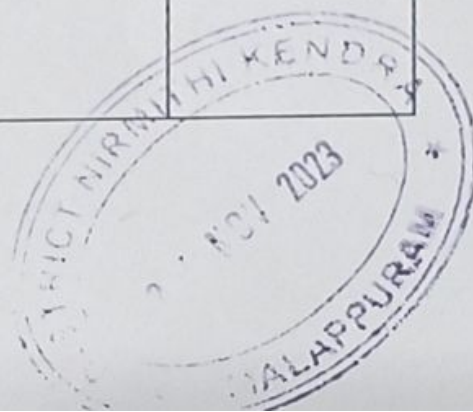


9	12.48 Labour charge for fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)	165.61	53.041	SQM	8784.12
10	12.49 Labour charge for laying on roof pressed clay tile ridge (Mangalore tile) of 20 mm thickness and of approved pattern on steel frame work complete (steel frame work to be paid separately ).	39.61	39	M	1544.79
11	22.14.2 Labour charge for Grading roof for water proofing treatment with:Cement mortar 1:3 ( 1 cement : 3 coarse sand)	6850.58	2.16	CUM	14797.25
12	2.8.1 Labour charge for 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 up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil	279.32	2.364	CUM	660.31

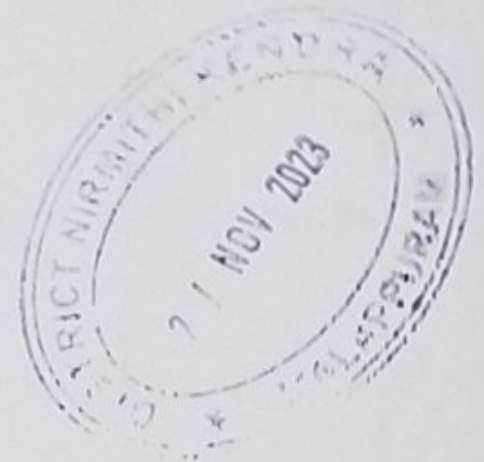




13	11.41.2 Labour charge for laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4(1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600 x 600 mm.	463.71	248.46	SQM	115213.39
14	15.28.2 Labour charge for Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of :Asbestos Sheet	63.01	56.591	SQM	3565.80
15	50.6.2.1 Labour charge for Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x15 cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 15cm in: CM 1:6 ( 1 cement :6 coarse sand) etc	2457.83	2.837	CUM	6972.86
16	50.6.2.2 Labour charge for Solid masonry using pre cast solid blocks (factory made) of size 30x20x15cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level with thickness 15cm in : CM 1:6 ( 1 cement : 6 coarse sand) etc complete	3160.68	0.162	CUM	512.03

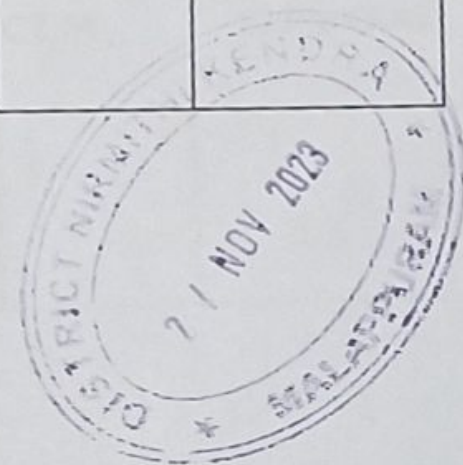


17	<p>50.9.3.1 Labour charge for fixing paneled or paneled and glazed shutters for doors, windows and clerestory windows, 30 mm thick shutters including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer in- charge. using Anjili/ Jack wood</p>	1229.91	26.956 SQM	33153.45
18	<p>50.9.6.1 Labour charge for fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. Using Anjili wood / jack wood 30 mm thick shutters</p>	1347.08	3.483 SQM	4691.88



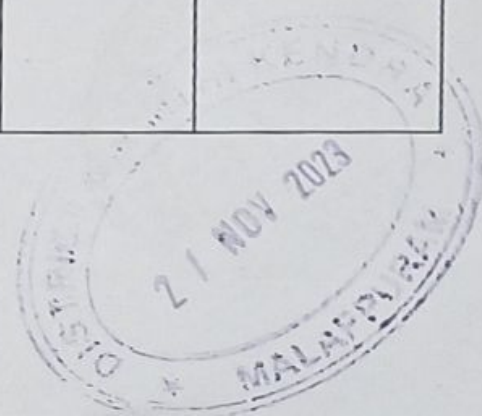


19	<p><b>21.1.1.2</b> Labour charge for fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS : 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc.</p> <p>Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the</p>	106.68	5.295 KG	564.87
20	<p><b>21.3.2</b> Labour charge for 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 5.50 mm thickness</p>	441.89	1.62 SQM	715.86





21	50.6.1.5 Labour charge for Solid block masonry using pre cast solid blocks ( Factory made) of size 30x20x20cm or nearest available size confirming to IS 2185 Part I of 1979 for super structure up to floor two level thickness 20cm and above in: CM 1:6 ( 1 cement : 6 coarse sand) etc complete	2723.56	2.134	CUM	5812.08
	<b>TOTAL</b>				<b>1023485.73</b>
	<b>QUOTED PERCENTAGE BELOW</b>				<b>.....</b>
	<b><u>APPENDIX B(SIDE PROTECTION WALL)</u></b>				
1	Labour charge for 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 up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil	279.32	1036.243	CUM	289443.39
2	60.7.1 Labour charge for DRY RUBBLE MASONRY _ Dry rubble without concrete levelling course masonry with good quality blasted rubble including packing to compactness to lines and levels cost and conveyance of all materials labour charges etc. complete as per direction of Departmental officers at site	1383.33	888.901	CUM	1229643.42



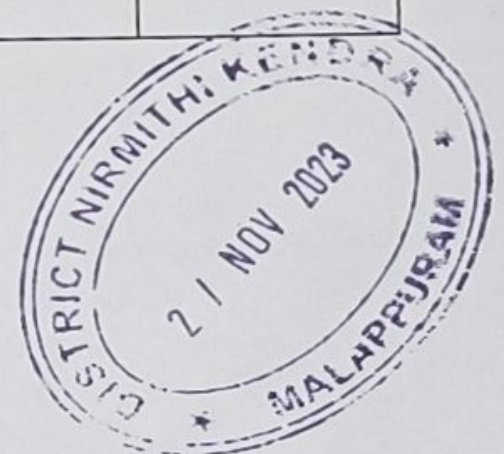


3	5.1.2 Labour charge for laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size	2818.12	61.156	CUM	172344.95
4	5.22A.6 Labour charge for Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level.Thermo - Mechanically Treated bars of grade Fe-500D or more	20.00	4280.92	KG	85618.40
5	5.9.5 Labour charge for Centering and shuttering including strutting, etc. and removal of form for:Lintels, beams, plinth beams, girders bressumers and cantilevers	611.24	215.719	SQM	131856.08
				<b>TOTAL</b>	<b>1908906.24</b>
	<b>QUOTED PERCENTAGE BELOW</b>				.....
	<b><u>APPENDIX C(CONSTRUCTION OF NEW WELL AND PUMPING LINE TO EXISTING TANK)</u></b>				





1	2.6.1 Labour charge for 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 disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of	201.32	133.67	CUM	26910.44
2	2.26.1 Extra for every additional lift 1.5 m or part there of in excavation / banking excavated or stacked materials.All kinds of soil	100.06	334.177	CUM	33437.75
3	50.2.3.1 Labour charge for Pumping or Bailing out water and removing slush etc by using pump set including cost of labour, oil hire charges of pumpset, etc complete	267.71	80	HOUR	21416.80
4	5.7 Labour charge for Reinforced cement concrete work in well - steining excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (Zone - III) : 3 graded stone aggregate 20 mm nominal size)	3450.12	27.3	CUM	94188.28



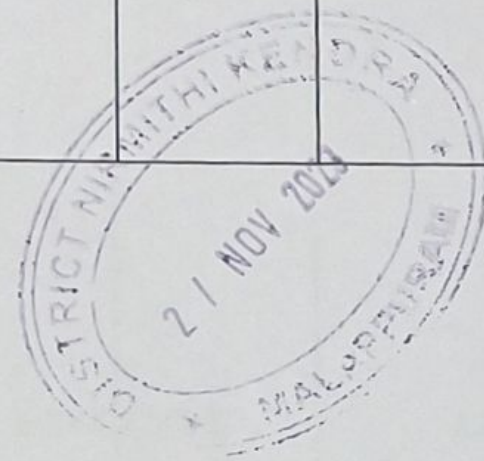


5	5.2.2 Labour charge for Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor level excluding cost of centering, shuttering, finishing and reinforcement :1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	4576.08	3.166	CUM	14487.87
6	5.9.12 Labour charge for Centering and shuttering including strutting, etc. and removal of form for: Well steining	234.87	253.21	SQM	59471.43
7	5.9.2 Labour charge for Centering and shuttering including strutting, etc. and removal of form for: Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	674.63	31.652	SQM	21353.39
8	5.22A.6 Labour charge for Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo - Mechanically Treated bars of grade Fe-500D or more	20	3046.6	KG	60932.00





9	10.25.2 Item Shifted to head 14 as item 14.74 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. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	66.35	247.959	KG	16452.08
10	18.12.7 Labour charge for Providing and fixing G.I. pipes complete with G.I fittings including trenching and refilling etc. External work 65 mm dia nominal bore	191	204.6	METRE	39078.60
11	2.8.1 Labour charge for 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 up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m. All kinds of soil	279.32	2.16	CUM	603.33





12	<p>60.7.1 Labour charge for DRY RUBBLE MASONRY _ Dry rubble without concrete levelling course masonry with good quality blasted rubble including packing to compactness to lines and levels cost and conveyance of all materials labour charges etc. complete as per direction of Departmental officers at site</p>	1383.33	3.375	CUM	4668.74
13	<p>2.25 Labour charge for Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.</p>	243.22	0.595	CUM	144.72
14	<p>50.6.2.2 Labour charge for Labour charge for Solid masonry using pre cast solid blocks (factory made) of size 30x20x15cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level with thickness 15cm in : CM 1:6 ( 1 cement : 6 coarse sand) etc complete</p>	3160.68	1.872	CUM	5916.79
15	<p>4.1.8 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size)</p>	2253.62	0.098	CUM	220.85



16	50.10.2 Labour charge for Steel work for purlin/single section with G I pipes including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc.	38.61	11.28	KG	435.52
17	51.20 Labour charge for fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.35 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 (5.5x55mm) with EPDM seal, complete upto any pitch in	91.02	5	SQM	455.10
18	13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	53.06	28.8	SQM	1528.13
19	13.37.1 Labour charge for White washing with lime to give an even shade: New work (three or more coats)	28.67	28.8	SQM	825.70



20	<p>10.5.2 Labour charge for 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 flats 30x6 mm for diagonal braces and central cross piece</p>	2470.01	1.681	SQM	4152.09
				<b>TOTAL</b>	406679.61
	QUOTED PERCENTAGE BELOW				.....
	<b><u>APPENDIX D(INTERNAL ROAD AND FOOTPATH</u></b>				
1	<p>2.1.1 Labour charge for Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed:All kinds of soil</p>	102.48	170.4	SQM	17462.59
2	<p>51.2.3 Labour charge for Filling with Quarry Muck Filling up low lying and water logged areas with local material/ quarry muck, spreading in layers, leveling the top at site and consolidation by ramming, etc complete for improving the CBR value of subgrade</p>	29.36	30.84	CUM	905.46



3	4.1.4 Labour charge for laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 )1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	2253.62	17.04	CUM	38401.68
4	4.1.2 Labour charge for laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:1/2:3 (cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size)	2255.93	28.56	CUM	64429.36
5	4.3.1 Labour charge for Centering and shuttering including strutting, propping etc. and removal of form work for:Foundations, footings, bases for columns	315.41	59.8	SQM	18861.52
				<b>TOTAL</b>	<b>140060.62</b>
	<b>QUOTED PERCENTAGE BELOW</b>				.....

Name :

Address of firm :

Signature :

Project manager cum Exe.secretary

District Nirmithi Kendra,  
Malappuram.

Signature :

*[Handwritten Signature]*  
21/11/23  
Project Manager cum  
Executive Secretary  
District Nirmithi Kendra  
Civil Station, Malappuram

