



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

**INVITATION OF TENDER-PERCENTAGE ITEM RATE CONTRACT**

**DATE : 29/4/2024**

### **LIMITED TENDER**

**Tender No : NKMP/TNDR/P1/515D/2019-20**

<b>Project Name :</b>	<b>AMBEDKAR GRAMAM PROJECT - 2019-2020 - MARUTHAMPARA SC COLONY, PERINTHALMANNA</b>	
<b>Location :</b>	<b>MARUTHAN PARA</b>	<b>TALUK : PERINTHALMANNA</b>
<b>Scope of work:</b>	<b>CONSTRUCTION OF COMMUNITY HALL</b>	

Sealed tenders are invited from from **competent bidders**, meeting prescribed qualifying criteria as mentioned in **tender document/Schedule**. Tender form and Tender schedule can be downloaded from Malappuram District Administration website **[www.malappuram.nic.in](http://www.malappuram.nic.in)** and District Nirmithi Kendra Website **[www.nirmithikendramlp.com](http://www.nirmithikendramlp.com)** to understand the scope of work & condition of tender document. DNKM reserves the right to issue any corrigendum to the tender even upto five days prior to the due date of opening of the tender. Bidders are also advised to check the website for the purpose of submitting their bids or revising their bids, whether any such corrigendum to the tender has been issued or not.

Tenders should be addressed to , **Project Manager cum Exe.secretary, District Nirmithi Kendra, Civil Station, Malappuram, 676505, phone : 0483-2735594**. Sealed Tenders are accepted through By hand/ Registered post/Couriers. Late tenders will not be accepted. Tenders will be opened in the presence of Tendered or their authorized representatives who may be present at that time. If the Tender date happens to be a declared holiday, the tender 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.

### **INSTRUCTIONS TO BIDDERS**

1	<b>Last Date &amp; Time of Submission of Bids</b>	:	<b>06/05/2024 , 5.00 PM</b>
2	<b>Date &amp; Time of Opening of Bids</b>	:	<b>07/05/2024 , 12.00 PM</b>
3	<b>Cost of Tender form</b>	:	<b>NIL</b>
4	<b>EMD</b>		<b>Rs :50000/-</b>
5	<b>Tender Value</b>	:	<b>Rs :2912862.4/-</b>
6	<b>Category of Contractor</b>	:	<b>PWD Civil- D Class and Above</b>

Name :

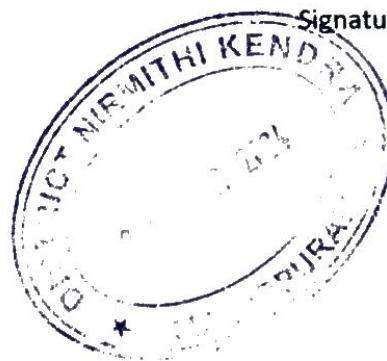
Address of firm :

Signature :

Project manager cum Exe.secretary

District Nirmithi Kendra, Malappuram.

Signature :



# INSTRUCTIONS TO BIDDERS

Tender No :DNKM/TNDR/PI/515D/2019-20		29/04/2024
Project Name	AMBEDKAR GRAMAM PROJECT - 2019 -2020 - MARUTHANPARA SC COLONY, PERINTHALMANNA	

- 1 The cover containing the tender should be superscribed as " Tender for 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 :





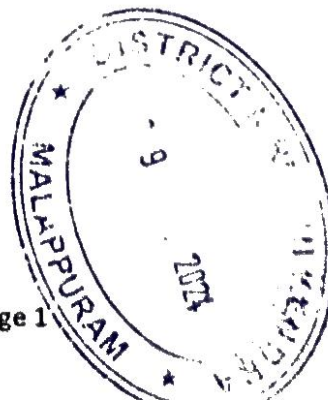
Tender No : NKMP/TNDR/P1/515D/19-20

DATE :29/04/2024

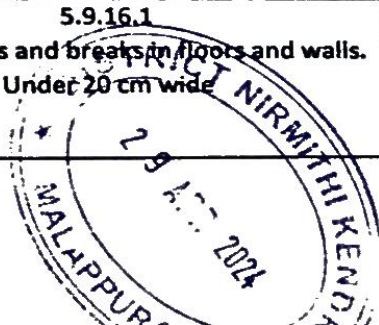
Project Name

AMBEDKAR GRAMAM PROJECT - 2019-2020 - MARUTHAMPARA SC COLONY, PERINTHALMANNA

Sl no	Details of labour work	Quantity	unit	Rate per unit (with out GST)	Total
ADDITIONAL - 1 CONSTRUCTION OF COMMUNITY HALL					
1	2.8.1 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	68.430	m3	203.86	13950.14
2	od272357/2019_2020 Dry rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) including cost of through stone and bond stone.	59.670	m3	3418.02	203953.25
3	7.1.1 Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with: Cement mortar 1:6 (1 cement : 6 coarse sand)	12.820	m3	4858.67	62288.15
4	50.2.25.1 Filling with contractor's own earth (excluding rock) in trenches, plinth, sides of foundations 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 as per direction of site Engineer-in-charge	30.560	m3	381.32	11653.14

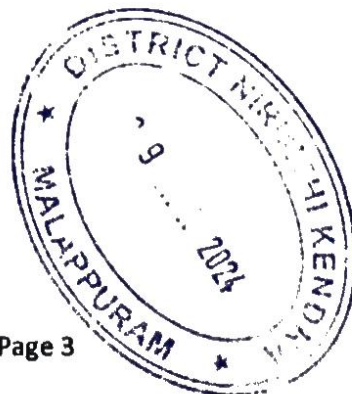


5	5.3 Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15o landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (Zone III) : 3 graded stone aggregate 20 mm nominal size).	28.495	m3	9054.66	258012.54
6	5.2.2 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. up tot floor five 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	0.336	m3	9054.66	3042.37
7	5.5 Reinforced cement concrete work in arches, archribs, domes, vaults, shells, folded plate and roofs having slope more than 15° 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) : 3 graded stone aggregate 20 mm nominal size)	7.261	m3	9423.61	68424.83
8	5.9.5 Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders bressumers and cantilevers	88.310	m2	420.1	37099.03
9	5.9.6 Centering and shuttering including strutting, etc. and removal of form for: Columns, Pillars, Piers, Abutments, Posts and Struts	6.720	m2	573.18	3851.77
10	5.9.3 Centering and shuttering including strutting, etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	261.965	m2	517.37	135532.83
11	5.9.16.1 Edges of slabs and breaks in floors and walls. Under 20 cm wide	159.600	m	149.74	23898.50

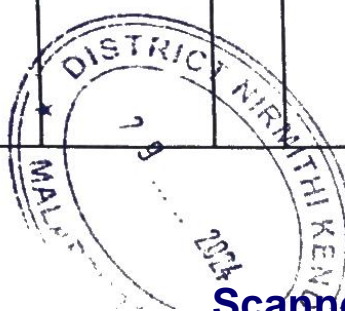




12	50.6.7.2 Cement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo - Mechanically Treated bars of grade Fe-5000 or more	3248.280	kg	69.34	225235.74
13	50.6.7.2 Laterite masonry with neatly dressed laterite stone of size 40x20x15cm or nearest size in cement mortar 1:6 for super structure above plinth level up to floor two level including all cost of materials, labour charges etc.	56.609	m3	6268.37	354846.16
14	50.6.5.2 Hollow block masonry using pre cast blocks ( Factory made) of size 40x20x15cm or nearest available size confirming to IS 2185 part 1 of 1979 for super structure up to floor two level with thickness 15cm in: CM 1:6 ( 1 cement : 6 coarse sand ) etc complete	2.448	m3	4600.47	11261.95
15	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)	5.094	m3	5486.3	27947.21
16	13.1.1 12 mm cement plaster of mix: 1:4 ( 1 cement : 4 fine sand)	985.580	m2	211.89	208834.55
17	11.41.2 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 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	191.360	m2	1371.41	262433.02

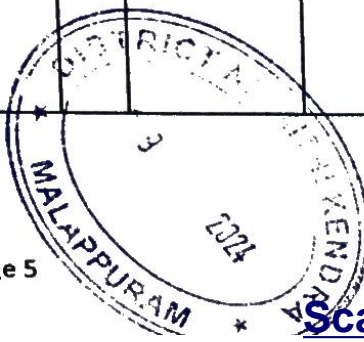


18	<p>od82699/2021_2022</p> <p>Providing and fixing pressed steel window frames manufactured from commercial Tata Galvano steel sheet 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required base ties of 25x25x3mm angle, mild steel welded or rigidly fixed together by mechanical means with pressed window shutter using 70x30mm RMC section 5.84m @ 1.7 Kg/m, Tata Galvano steel sheet embossed 85x196 cms and outer stiffeners 12x80 cms, 4 nos, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers, SS aldrobs, SS tower bolts 2 nos and SS handles 2 nos as specified, 4mm float glass and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge:</p>	14.400	m2	6076.85	87506.64
19	<p>od82700/2021_2022</p> <p>Providing and fixing pressed steel door frames manufactured from commercial Tata Galvano steel sheet 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required base ties of 25x25x3mm angle, mild steel welded or rigidly fixed together by mechanical means with pressed door shutter using 70x30mm RMC section 5.84m @ 1.7 Kg/m, Tata Galvano steel sheet embossed 85x196 cms and outer stiffeners 12x80 cms, 4 nos, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers, SS aldrobs, SS tower bolts 2 nos and SS handles 2 nos as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by</p>	7.140	m2	6023.17	43005.43
20	<p>13.43.1</p> <p>Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface:Water thinnable cement primer</p>	985.580	m2	103.46	101968.11
21	<p>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 &amp; 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,</p>	58.820	kg	578.75	34042.08

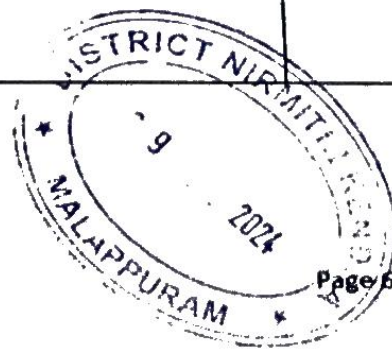




2	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long	7.200	m2	2255.97	16242.98
23	13.60.1 Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade:Two or more coats on new work	985.820	m2	103.46	101992.94
24	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	60.950	m2	96.05	5854.25
25	51.19.ST1 Supplying and installing ready made PVC Septic tank including the cost of carriage, trenching, placing at the level below ground level as specified as per the direction of engineer in charge (Provision for CC/RCC/Sand/06mm aggregate for the preparation of bed shall be paid separately) 1. Below 15 flush capacity	1 each		15894.29	15894.29
26	50.18.9.9.1 Providing and fixing PVC pipes includings jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of Joints complete as per direction of engineer in charge.110 mm dia 6Kgf/cm2	20.000	m	400.76	8015.20
27	18.48 Providing and placing on terrace (at all floor levels) polyethylene water storage tank :ISI 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	1000.000	ltr	8.8	8800.00
28	9.117.2 Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance $\pm 1$ mm), with wall thickness 2.0mm ( $\pm 0.2$ mm), corners of the door frame to be jointed with galvanized brackets and stainless steel screws, joints mitred and plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 x 19 mm and 1 mm ( $\pm 0.1$ mm)	15.000	m	251.4	3771.00



	9.118.1 Providing and fixing to existing door frames 24 mm thick factory made PVC door shutters made of styles and rails of a uPVC hollow section of size 59x24 mm and wall thickness 2 mm ( $\pm 0.2$ mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S.	5.040	m2	2205.84		11117.43
29	17.1.1 Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm Sand Cast Iron P or S trap, 10 litter low level white P.V.C. flushing cistern, including flush pipe, 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	2.000	Nos	2567.01		5134.02
30	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 550x400 mm with a pair of 15 mm C.P. brass pillar taps	20.000	M	202.4		4048.00
31	50.18.8.3.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work, including cutting chases and making good the wall etc. 25 mm dia 10kgf/cm <sup>2</sup>	10.000	M	282.24	M	2822.40
32	50.18.9.14.1 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge 32 mm dia 10 Kg/cm <sup>2</sup> - External work- Exposed on wall	10.000	M	226.49	M	2264.90
33	18.50.1 Providing and fixing C.P brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms. 15 mm nominal bore	2.000	Nos	680.31		1360.62





	earth work in surface excavation not exceeding 10 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	90.000	m2	64.93	5843.70
	51.2.3 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	18.000	Nos	832.9	14992.20
	4.1.4 Providing and 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)	9.000	m3	6603.98	59435.82
37	4.1.2 Providing and 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)	13.500	m3	7258.44	97988.94
38	23.1.1.1 Boring / drilling bore well of required dia for casing / strainer pipe, by suitable method prescribed in IS: 2800 ( part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools plants & machineries required for the job, all complete as per direction of Engineer - in- Charge, upto 90 metre depth below ground level. All types of	100.000	m	454.15	45415.00
39	23.3.2 Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS : 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer- InCharge.150 mm nominal size dia	100.000	m	701.14	70114.00



supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS : 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer- inCharge.150 mm nominal size dia	2.000	m	1483.64	2967.28
ADDITIONAL - 2 CONSTRUCTION OF COMMUNITY HALL - ELECTRIFICATION AND KSEB CONNECTION				250000.00
				2912862.40
TOTAL				

Net PAC

2912862

( Rupees Twenty Nine lakhs twovelwe thousand eight hundred and sixty two only )

Quote in Below rate

..... % BELOW

=

Rs: .....

NOTE: 8% Centage charge, GST,KCWWF, TDS, and other Statutory Taxes are applicable/levied as per the norms of Tax Department.

Address of firm :

Signature :



Project manager cum Exe.secretary

District Nirmithi Kendra

Signature :

*[Signature]* 29/04/24  
**Project Manager Cum**  
**Executive Secretary**  
**District Nirmithi Kendra**  
**Civil Station, Malappuram**