

DISTRICT NIRMITHI KENDRA, CIVIL STATION, MALAPPURAM. Ph: 0483- 2735594

INVITATION OF RETENDER (LABOUR)

Tender No : NKMP	/TNDR/LBR/018/22-23	31/01/2024
PROJECT NAME	CONSTRUCTION OF NEW BUILD MALAPPURAM DISTRICT	ING FOR PHC KAVANUR IN
LOCATION	PHC KAVANUR	Taluk : ERNAD
SCOPE OF WORK	CIVIL WORKS	Taluk : EKNAD

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

website - www.malappuram.nic.in , Tenders should have addressed to , Project Manager cum Exe.secretary, District Nirmithi Kendra, Civil Station, Malappuram, 676505, phone : 0483-2735594. Tenders are accepted through registerd 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	:	15.02.2024, 3.00 pm
2	Date & Time of Opening of Bids	:	16.02.2024, 11.00 am
3	Bid validity	:	60 days

Name:

Address of firm:

Signature:

Project manager cum Exe.secretary

District Nirmithi Kendra, Malappuram.

Project Manager Cum
Project Manager Cum
Executive Secretary
Executive Secretary
District Nirmithi Kendram
Civil Station, Malappuram
Civil Station, Malappuram

INSTRUCTIONS TO BIDDERS

Tender No : NKMI	P/TNDR/LBR/018/22-23	
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Project Name	CONSTRUCTION OF NEW BUILDING F	OR PHC KAVANUR IN MALAPPURAM DISTRICT

- 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 180 days 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.
- 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.
- 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.
- 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.

Project Manager Cum
Executive Secretary
District Nirmithi Kendran
Civil Station, Malappuran

RETENDER SCHEDULE - LABOUR

(FORMAT FOR QUOTING UNIT PRICE OF LABOUR)

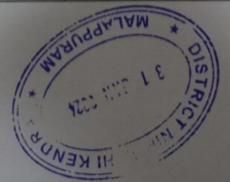
Tender No: NKMP/TNDR/LBR/018/22-23

Project Name

CONSTRUCTION OF NEW BUILDING FOR PHC KAVANUR IN MALAPPURAM DISTRICT

DATE: 31/01/2024

SI	Details of labour work	Quantity	unit	Rate per unit (without GST)	unit	Total
	A	PPENDIX - A				
1	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	28.068	cum	2253.62	cum	63254.61
2 pfi	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 tot loor five level excluding cost of centering, thuttering, finishing and reinforcement 1:1.5:3(1 cement: 1.5 coarse sand: 3 raded stone aggregate 20 mm nominal size)	16.054	cum	4576.08	cum	73464.41
co roc ,ba pla cas of cas reir	abour charge for Reinforced cement oncrete work in beams, suspended floors, ofs, having slope up to 150 landings alconies, shelves, chajjas, lintels, bands, ain window sills, staircases and spiral stair ses up to floor five level excluding the cost centering, shuttering, finishing and inforcement, with 1:1.5:3 (1 cement :1.5 arse sand (Zone III): 3 graded stone gregate 20 mm nominal size).	108.682	cum	5083.00	cum	552430.61



4	5.1.3 Labour charge for 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:1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)	2.081	cum	2818.11	cum	5864.48
5	5.9.1 Labour charge for Centering and shuttering including strutting, etc. and removal of form for:Foundations, footings, bases of columns, etc for mass concrete	45.203	sqm	315.41	sqm	14257.48
6	5.9.6 Labour charge for Centering and shuttering including strutting, etc. and removal of form for:Columns, Pillars, Piers, Abutments, Posts and Struts	174.513	sqm	812.38	sqm	141770.87
7	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	501.208	sqm	611.24	sqm	306358.38
8	5.9.3 Labour charge for Centering and shuttering including strutting, etc. and removal of form for:Suspended floors, roofs, landings, balconies and access platform	448.587	sqm	767.35	sqm	344223.23
9	5.9.16.1 Labour charge for Centering and shuttering including strutting, etc. and removal of form for:Edges of slabs and breaks in floors and wallsUnder 20 cm wide	175.600	m	191.82	m	33683.59
10	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	11414.000	kg	20.00	kg	228236.59



Labour charge for Laterate masonry with neatly dressed laterate 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.	68.924	cum	3160.68	cum	217846.68
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	11.295	cum	3160.68	cum	35699.88
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	191.523	kg	38.61	kg	7394.70
Labour charge for 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 rimer on both side of the sheet andpolyester op coat 15-18 microns. Sheet should have rotective guard film of 25 microns aninimum to avoid scratches during ansportation and should be supplied in ingle length upto 12 metre or as desired by ingineer-in-charge. The sheet shall be fixed ing self drilling/self tapping screws of size .5x55mm) with EPDM seal, complete upto y pitch in horizontal/ vertical or curved rfaces, excluding the cost of purlins, there and shape wherever required.	45.000	sqm	91.50	sqm	4117.50
	Labour charge for Laterate masonry with neatly dressed laterate 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. 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 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 12.50 Labour charge for 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 wrimer on both side of the sheet andpolyester op coat 15-18 microns. 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Sheet should have protective guard film of 25 microns inimum to avoid scratches during ansportation and should be supplied in ngle length upto 12 metre or as desired by ngineer-in-charge. The sheet shall be fixed in self drilling/self tapping screws of size (5x55mm) with EPDM seal, complete upto y pitch in horizontal/ vertical or curved rfaces, excluding the cost of purlins, there and trusses and including cutting to e and shape wherever required.	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125 window round it	charge for Providing and fixing M.S. Computed pattern in frames of resets, with M.S. flats, square or buts etc. including priming cost with ed steel primer all complete Fixed to es wooden frames with rawl plags	431.386	12	119.89	kg	51779.89
18 Labour	change fix 12 mm cement plaster of 4 (1 cement: 4 fine sand)	1717.650	sqm	220.19	sqm	378215.22
13.3.1 Labou mix.1s	charge fix 20 mm cement plaster of 4 (1 cement : 4 fine sand)	374,842	sqm	287.32	sqm	107700.70
Labour presses comms imm the jamb, labour presses of the jamb, labour presses of the jamb, labour presses of the jamb and out including thick wand she books 2 and apparter presses of the jamb after pr	steel drow frames manufactured from erolal Tata Galvano steel sheet 1.60 iddness, including hinges, jamb, lock bead and if required base ties of schema angle, mild steel welded or fixed together by mechanical means ressed drow shutter using 70x30mm section 5.84m @ 1.7 Kg/m, Tata to steel sheet embessed 85x196 cms for stiffeners 12x80 cms, 4 nes, mg M.S. pressed butt hinges 2.5 mm with mortar guards, lock strike-plate tock absorbers, SS aldrobs, SS tower nes and SS handles 2 nes asspecified plying a coat of approved steel primer re-treatment of the surface as directed incerin-charge:	6.301	sqm	7803.78	sqm	49171.62
factory 50x47 made o sheet, r Nos. of M.S. sc profiles M.S. sc gasket out the the wall size, co	r charge for Providing and fixing made P.V.C. door frame of size mm with a wall thickness of 5 mm, at of extruded 5 mm rigid PVC foam nitred at corners and joined with 2 f 150 mm long brackets of 15x15 mm pare tube, the vertical door frame is to be reinforced with 19x19mm quare tube of 19 gauge, EPDM rubber weather seal to be provided through frame. The door fame to be fixed to I using M.S. screws of 65/100 mm implete as per manufacturer's eation and direction of Engineer-in	10.000	m	60.93	m * * * * * * * * * * * * * * * * * * *	609.30
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and sized of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make an manufacture. M.S. frame covered with 5mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of whicj 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5mm thick, 95 mm wide PVC sheet out of which75 mm shall be tapered in 45 degree on th inner side to form top and bottomrail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mmx2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail. paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded /sealed to the styles & rails with 7mm (5 mm + 2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined	3.361	sqm	340.80	sąm	1145.42
21	Labour charge for 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.	425.531	sqm	463.71	sqm	197321.70
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2	Labour charge for 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, Aluminnium snap beading for glazing /paneling, 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 portionPowder coated aluminium (minimum thickness of powder coating 50 micron)		kg	106.68	kg	18189.50
23	Labour charge for 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 4.0mm thickness	31.885	sqm	441.88	sqm	14089.34
24	13.43.1 Labour charge for Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: Water thinnable cement primer	1717.650	sqm	59.16	sqm	101607.86
25	13.60.1 Labour charge for Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade:Two or more coats on new work	1717.650	sqm	104.16	sqm	178910.42
		1/3	8	100	1	

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			TOTAL		3141328.14
13.61.1 Labour charge for Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more costs on new work	135.315	sqm	103,35	sqm	13984.16

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

Signature :

Project Manager Cum

Project Manager Cum

Executive Secretary

District Nirmithi Kendram

District Nirmithi Kendram

Civil Station, Malappuram

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