

No: 1827/2021/NK/TVPMOffice of the Nirmithi Kendra,

B Block, 4th Floor, Civil Station,
Kudappanakunnu, Thiruvananthapuram43.

Pmnirmithi01@gmail.com,0471-2732929

26/07/2021

Quotation notice forInterior works of setting up of LANH deputy collector's office

District Nirmithi Kendra invites Competitive Tenders from authorized Suppliers/Individual in the form attached herewith for the work of **Interior works of setting up of LANH deputy collector's office**

Sl. No.	PARTICULARS	QTY	UNIT
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built upstandard 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 whereverrequired including cleat angle, Aluminnium snap beading for glazing /paneling, C.P. brass/ stainless steelscrews, 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)	165.526	Kg
2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded woodparticle board conforming to IS : 12823 Grade I Type II, in panelling fixed in aluminum doors, windowsshutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architecturaldrawings and directions of Engineer - in- Charge.Pre-laminated particle board with decorative laminationon one side and balancing lamination on other side	44.850	M2

3	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 5.50mm thickness	24.361	M2
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40nominal size)	0.270	M3
5	Hollow block masonry using pre cast blocks (Factory made) of size 40x20x20cm or nearest available sizeconfirming to IS 2185 part I of 1979 for foundation and plinth with thickness 20cm and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete	0.960	M3
6	12 mm cement plaster of mix:1:6 (1 cement : 6 coarse sand)	10.560	M2
7	Providing and fixing 1 st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to bespecified 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 12mmthick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kgpersqm, including pointing in white cement mixed with pigment of matching shade complete.	6.400	M2
8	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by themanufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours such as White, Ivory,Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), includingpointing the joints with white cement and matching pigment etc., complete.	2.700	M2

9	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ± 1 mm), with wall thickness 2.0mm (± 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 (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge. Extruded section profile size 42x50 mm	5	M
10	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 (± 0.2 mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S. galvanized/plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanized M.S. tube of size 20x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2mm (± 0.2 mm) wall thickness, fixed to the shutter styles by means of plastic/galvanized M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having overall thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanized M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge (For W.C. and bathroom door shutter)	1.681	M2
11	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing	1	nos

	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: W.C. pan with ISI marked white solid plastic seat and lid		
12	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 required: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	1	nos
13	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 & 7), humidity resistance of 100%, thermal conductivity < 0.043W/m K as per ASTM 518:1991, in true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.33mm thick (galvanized @ 120 grams per sqm including both sides) comprising of main-T runners of size 24x38mm of length 3000 mm, cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 50 mm long, 8mm outer diameter M-6 dash fasteners, 6mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 85x25x25x2 mm. Galvanised iron perimeter wall angle of size 24x24x0.40mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic	17.760	M2

	rawlplugs at 450 mm center to center and 40 mm long dry wall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge. With 15 mm thick tegular edged light weight calcium silicate false ceiling tiles.		
14	Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces: One coat	150	M2

2) Bid Price

- The contract shall be for the full quantity as described above. Corrections if any shall be made by crossing out re-writing with initial and date.
- The rate should be all inclusive of taxes, levies, transports etc. Usual deduction of taxes will be made from the gross amount of bill.
- The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The price should be quoted in Indian rupees only.

3) Each bidder shall submit only one quotation.

4) Validity of quotation

Tender shall remain valid for a period not less than 45 days after the dead line date specified for submission

5) Evaluation of quotation

The purchaser will evaluate and compare the tenders determined to be substantially responsive i.e. which

- Are properly signed
- Confirm to the terms and conditions and specification.

6) Award of Contract

- The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price

- b) Notwithstanding above, the purchaser reserves the right to accept or reject any quotation and to cancel the bidding process and reject all quotation at anytime prior to the award of the contract
- c) The bidder whose bid is accepted will be notified of the award of the contract by the purchaser prior to expiration of the tender validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 7) The amount will be released after verification of the material in physical ,quality and receipt of invoice in this office according to the availability of funds. Individual or authorized dealers/agents are only eligible.
- 8) You are requested to provide your offer latest by 12 hours on **02.08.2021** and the tenders will be opened at **02.08.2021**

We look forward to receiving your quotation and thank for your interest in this work.


Project Manager



Foramat of Quotation

Sl No	Description	Quantity	Unit	Rate	AMOUNT	
					Amount in figures	Amount in words
1	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 whereverrequired including cleat angle, Aluminnium snap beading for glazing /paneling, C.P. brass/ stainless steelscrews, 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)	165.526	Kg			
2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS : 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer -	44.850	M2			

	board with decorative lamination on one side and balancing lamination on other side					
3	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 5.50mm thickness	24.361	M2			
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40nominal size)	0.270	M3			
5	Hollow block masonry using pre cast blocks (Factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 20cm and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete	0.960	M3			
6	12 mm cement plaster of mix:1:6 (1 cement : 6 coarse sand)	10.560	M2			
7	Providing and fixing 1 st 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	6.400	M2			

	12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kgper sqm, including pointing in white cement mixed with pigment of matching shade complete.					
8	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS :15622, of approved make, in colours such as 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 pigment etc., complete.	2.700	M2			
9	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ± 1 mm), with wall thickness 2.0mm (± 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 (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge Extruded section profile size 42x50 mm	5	M			
10	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	1.681	M2			

	mm (± 0.2 mm) with inbuilt edging on both sides. The styles and rails mitred and joint at the corners by means of M.S.galvanised/plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws.The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x24 mm and 2mm (± 0.2 mm) wall thickness, fixed to the shutter styles by means of plastic/galvanised M.S. 'U' cleats.The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, havingover all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar attwo places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers,complete as per manufacturer's specification and direction of Engineer-in-charge(For W.C. andbathroom door shutter)					
11	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seatand lid, 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:W.C. pan with ISI marked white solid plastic seatand lid	1	nos			

12	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 pair of 15 mm C.P. brass pillar taps	1	nos			
13	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 & 7), humidity resistance of 100%, thermal conductivity < 0.043W/m K as per ASTM 518:1991, in true horizontal level suspended on interlocking metal T-Grid of hot dipped galvanised iron section of 0.33mm thick (galvanized @ 120 grams per sqm including both sides) comprising of main-T runners of size 24x38mm of length 3000 mm, cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 50 mm long, 8mm outer diameter M-6 dash fasteners, 6mm dia fully	17.760	M2			

	threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 85x25x25x2 mm. Galvanised iron perimeter wall angle of size 24x24x0.40mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450 mm center to center and 40 mm long dry wall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge. With 15 mm thick tegular edged light weight calcium silicate false ceiling tiles.					
14	Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces: One coat	150	M2			

Gross Total Cost: - Rs.....

(In words) We agree to supply the above goods in accordance with the technical Specification for a total price of Rs.....(amount in figure).....(amount in words) with in the period specified in the invitation for quotation.

Signature of Supplier