No: 1966/2021/NK/TVPM

Office of the Nirmithi Kendra,

B Block, 4th Floor, Civil Station, Kudappanakunnu, Thiruvananthapuram43. Pmnirmithi01@gmail.com,0471-2732929 02/11/2021

INVITATION OF TENDER

District Nirmithi Kendra invites Competitive tender from authorized Firms/Experienced Individual in the form attached herewith for Infrastructure for Digital Survey State Programm Management Unit Central Survey Office Typm,

S.No.	PARTICULARS	QTY	UNIT
1	Supplying 75mm thick Modular partitions as per design and drawings. The frames are made out of powder coated approved shade aluminium sections with float glass panes of 4.0 mm thickness. 9mm thickness prelaminated particle board tiles of approved shade fixed at the partitions as per the design and drawings bottom of the partition fixed with the single race way used for wiring purpose with end caps and hardwares, provision for electrical cable tray below workstations including cost of all materials, transportation, labour charges, loading and unloading etc., complete	114.169	M2
2	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured), Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick:5.5mm thick glass pane	63	M2
3	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width form 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete	4	nos
4	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	4	nos

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5	Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in- charge	1	nos
6	Providing and fixing bright /matt finished Stainless Steel handles of approvedquality & make with necessary screws etc all complete.125 mm	2	nos
7	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/ sqm (both side inclusive) as per 1S: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50 mm long with 6 mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25 mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:12.5 mm thick tapered edge gypsum plain boar	130	M2

	conforming to IS: 2095-Part 1		
8	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work	301.400	M2
9	Office Inside Name Signage Supply and fixing charge	23	nos
10	Providing and fixing Vertical blinds 100 mm wide with washable fabric, Indian track type	24.840	M2
11	Providing and fixing up to floor five level precast cement concrete hollow block, including hoisting and setting in position with cement mortar 1:3 (1 cement: 3 coarse sand), cost of required centering, shuttering complete:1:1.5:3 (1 cement: 1.5 coarse sand (Zone III): 3 graded stone aggregate 20 mm nominal size)	4.049	М3
12	15 mm cement plaster on rough side of single or half brick wall of mix:1:4 (1 Cement: 4 coarse sand)	98.720	M2
13	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	58.24	M2
14	55 inch UHD Smart LED TV Sony/ Equivalent	1	nos
15	Supply and installation of Transducer. Transducers shall be circular ceiling mounted low profile units that produce high decibel sound waves at very high frequency not less than 20 Khz. These satellites shall have output of 80-110 db at above 20KHz frequency. stransducers shall have output of 80-110 db at above 20KHz	30	nos
2.Furn	niture		
1	Supply and laying 2 core 14/40 SWG Transducer cable for rodent repellent system, of approved make	350	m
2	officer side table unit: 900x 450x750 supply and fixing of side unit made for top with 25 mm thick particle board with postforming finish structure with 18 mm prelam particle board with edge bonding finish including lock, handle etc		nos
3	Executive Tables Size:1500 x 750 x 750 Providing and fixing tables top, side & front made out of teak wood of approved make cladded with 2mm/.6mm edge bonding finsh as per design. The table top 25mm post forming finish.3 drawer units for one side with both running on telescopic channels, Epco lock, SS handle, Epco box hinges, CPU Stand, Foot Rest and	1	nos

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	necessary hardwares are included and prior approval	4	nos
1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	supply of visitors chair	33	nos
5	supply of staff chairs - revolving type	2	nos
6	2 A CD AND AND AND PROVING Chairs		
7	Supplying & Fixing of Over Head storage thit laborated made of 17mm or nearest Marine plywood Exterior grade for all Storage Top exposed sides, Doors, bottom and all side, inside part shutters with 0.6mm EDGE ponding finish. Back Board of 17mm thk or nearest Marine plywood Exterior grade. Including multipurpose locks and S.S handle and other Necessary Hardwares etc, Satandard	78.580	M2
8	Brown Wooden U Shape Modular Conference Table,	1	nos
	Seating Capacity: 14 ONDITIONER		
	1.5 TON SPLIT AC-Supply, installation, testing and commissioning of 1.5 T R, 3 star rated (as per BEE) Air Cooled High Wall mounted Inverter type Split Air	1	nos
2	Conditioner Supply and Installation of 2 ton Inverter split type 1 phase A/C including inbuilt stabilizer, outdoor unit clamp and accessories with following items. (make- Mitsubishi/daikin/LG/equivalent) 1] Hard drawn copper refrigerant piping with insulation- 3 mtr 2] Electrical cable b/w Indoor and outdoor units- 3 mtr 3] Insulated drain pipes - 3 mtr	7	nos
1	Plumbing works at refreshment room at 3rd floor of building	1	LS
2	Electrical works	1	LS
	Networking	1	LS
	Providing and fixing Video conferene camera 12 x optical zoom of usb 3.0 (konftel / equivalent)	1	nos
3	Providing and fixing Video conferene mic (konftel Ego/equivalent)	1	nos
	Total		

2) Bid Price

- a) Tender shall be for the full quantity as described above. Corrections if any shall be made by crossing out re-writing with initial and date.
- b) The rate should be all inclusive of taxes, levies, transports etc. Usual deduction of taxes will be made from the gross amount of bill.

- c) The rate quoted by the bidder shall be fixed for the duration of the tender and shall not be subject to adjustment on any account.
- d) The price should be quoted in Indian rupees only.
- 3) Each bidder shall submit only one tender.
- 4) Validity of tender

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

5) Evaluation of tender

The tenderer will evaluate and compare the tender determined to be substantially responsive ie which

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

6) Award of Tender

- a) The work will award to the tenderer whose tender has been determined to be substantially responsive and who has offered the lowest evaluated quotation price
- b) The tenderer whose bid is accepted will be notified of the award of the contract by the purchaser prior to expiration of the quotation 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) Tenderer are requested to provide your offer latest by 12 hours on 11.11.2021 and the quotation will be opend at 11.11.2021.

- 9)Cost of Tender form :Nil
- 10)Earnest Money Deposit :Nil

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

Copy to : Website & notice board

Tender Format

S.No.	PARTICULARS	QTY	UN	Rate	Amout
1	Supplying 75mm thick Modular partitions as per design and drawings. The frames are made out of powder coated approved shade aluminium sections with float glass panes of 4.0 mm thickness. 9mm thickness prelaminated particle board tiles of approved shade fixed at the partitions as per the design and drawings bottom of the partition fixed with the single race way used for wiring purpose with end caps and hardwares, provision for electrical cable tray below workstations including cost of all materials, transportation, labour charges, loading and unloading etc., complete	114. 169	M2		
2	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured), Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick:5.5mm thick glass pane	63	M2		
3	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width form 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete	4	nos		
4	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	4	nos		
5	Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in- charge	1	nos		
6	Providing and fixing bright /matt finished Stainless Steel handles of approvedquality & make with necessary screws etc all	2	nos		

	complete 125				
7	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/ sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50 mm long with 6 mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25 mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:12.5 mm thick tapered edge gypsum plain boar		M2		
	Part I Wall painting with acrylic emulsion paint of	301.			
	approved brand and manufacture to give an	400	M2	- 1	

	even shade: Two or more coats on new work			
9	office Inside Name Signage Supply and fixing charge	23	nos	
10	Providing and fixing Vertical blinds 100 mm wide with washable fabric, Indian track type	24.8 40	M2	
11	Providing and fixing up to floor five level precast cement concrete hollow block, including hoisting and setting in position with cement mortar 1:3 (1 cement: 3 coarse sand), cost of required centering, shuttering complete: 1:1.5:3 (1 cement: 1.5 coarse sand (Zone III): 3 graded stone aggregate 20 mm nominal size)	4.04	М3	
12	15 mm cement plaster on rough side of single or half brick wall of mix:1:4 (1 Cement: 4 coarse sand)	98.7 20	M2	
13	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	58.2 4	M2	
14	55 inch UHD Smart LED TV Sony/ Equivalent	1	nos	
15	Supply and installation of Transducer. Transducers shall be circular ceiling mounted low profile units that produce high decibel sound waves at very high frequency not less than 20 Khz. These satellites shall have output of 80-110 db at above 20KHz frequency. br>Make: R scat/ Maser/Varna or Equivalent	30	nos	
2.Fu	urniture			
1	Supply and laying 2 core 14/40 SWG Transducer cable for rodent repellent system, of approved make	350	m	
2	officer side table unit: 900x 450x750 supply and fixing of side unit made for top with 25 mm thick particle board with postforming finish structure with 18 mm prelam particle board with edge bonding finish including lock, handle etc	22	nos	
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	included and prior approval			
4	supply of visitors chair	4	nos	
5	supply of staff chairs - revolving type	33	nos	
5	Supply of Executive Hiback Revolving Chairs	2	nos	
7	Supplying & Fixing of Over Head storage unit fabricated made of 17mm or nearest Marine plywood Exterior grade for all Storage Top exposed sides, Doors , bottom and all side, inside part shutters with 0.6mm EDGE ponding finish. Back Board of 17mm thk or nearest Marine plywood Exterior grade. Including multipurpose locks and S.S handle and other Necessary Hardwares etc, Satandard width of 450 mm	78.5 80	M2	
	Brown Wooden U Shape Modular Conference Table, Seating Capacity: 14	1	nos	
	AIRCONDITIONER			
	1.5 TON SPLIT AC-Supply, installation, testing and commissioning of 1.5 T R, 3 star rated (as per BEE) Air Cooled High Wall mounted Inverter type Split Air Conditioner	1	nos	
	Supply and Installation of 2 ton Inverter split type 1 phase A/C including inbuilt stabilizer, outdoor unit clamp and accessories with following items. (make-Mitsubishi/daikin/LG/equivalent) 1] Hard drawn copper refrigerant piping with insulation- 3 mtr 2] Electrical cable b/w Indoor and outdoor units- 3 mtr 3] Insulated drain pipes - 3 mtr	7	nos	
	Plumbing works at refreshment room at 3rd floor of building	1	LS	
	Electrical works	1	LS	
	Networking	1	LS	
	Providing and fixing Video conferene camera 12 x optical zoom of usb 3.0 (konftel / equivalent)	1	nos	
	Providing and fixing Video conferene mic (konftel Ego/ equivalent)	1	nos	
	Total			

		Gross Tota	al Cost: - Rs	 							
			(In words)								
with	the	technical	Specification								
figure	e)			 (a:	mount	in wor	ds) v	vith in	the per	riod speci	fied
in the	invit	ation for qu	otation.								

Signature of Tenderer