

**QUOTATION NOTICE**

The Project Manager, District Nirmithi Kendra, Thiruvananthapuram invites sealed quotations from the competent firms/experienced contractors in prescribed form for Upgradation of UPHC Kovalam.

SI No	PARTICULARS	QTY	UNIT
1	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. 60mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern	M2	67.200
2	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	kg	394.600
3	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, Aluminium 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 portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	kg	94.275
4	Providing and fixing 12 mm thick prelaminate particle board flat pressed three layer or graded wood particle board conforming to IS : 12823 Grade I Type II, in panelling fixed in	M2	29.160



	aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer - in-Charge. Pre- laminated particle board with decorative lamination on both sides		
5	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	M2	9.836
6	Steel work in built up G I tubular ( round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding	kg	373.200
7	Providing & fixing Poly carbonate multi wall plain sheet 6 mm thick as approved by the Engineer in charge and should be supplied in a single length of 12m or as decide by the Engineer in charge. The sheets shall be fixed using self drilling/self tapping screw of size (5.5x55mm) with EPDM seal complete upto any pitch in horizontal/vertical curved surfaces, but excluding the cost of purlins, rafters, trusses, and including cutting to size and shapes where ever required.	M2	50.40
8	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)	M3	40.584
9	Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15 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)	M3	23.174
10	Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth beams, girders bressumers and cantilevers	M2	243.874
11	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	kg	1501.355
12	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood door frames	M3	.66



13	Providing and fixing panelled or panelled and glazed shutters for shutters for doors, windows and clerestory windows, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer - in-charge. 30 mm thick shutters	M2	15
14	30 mm thick shutters With ISI marked M.S. pressed butt hinges bright finished of requires dize Kiln seasoned selected class of sheesham wood	M2	5.670
15	Providing and laying Vitrified tiles indifferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	M2	120
16	Providing and fixing M.S. Grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including riming coat with aroved steel primer all complete .Fixed to openings/ wooden frames with rawl plugs screws etc	kg	615
17	Providing and fixing I 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 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete	M2	30.240
18	Curtain Fabric available with thick fabric linings to suit the specific requirement with differing degree of light absorption and heat insulating qualities. Available in different color combinations, modern and ethnic style with necessary fittings etc complete as per direction of engineer in charge	M	72

## 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.





QUOTATION NO.1304/20/DNK/3/21

DISTRICT NIRMITHI KENDRA, THIRUVANANTHAPURAM

QUOTATION SCHEDULE

SI.NO	PARTICULARS	QTY	UNIT	RATE	AMOUNT
1.	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. 60mm thick cement concrete paver block of M-35 grade with approved colour, design & pattern	67.200	M2		
2.	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	394.600	kg		
3.	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, Aluminium 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 portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	94.275	kg		

4.	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 - in- Charge. Pre- laminated particle board with decorative lamination on both sides	29.160	M2		
5.	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	9.836	M2		
6.	Steel work in built up G I tubular ( round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding	373.200	kg		
7.	Providing & fixing Poly carbonate multi wall plain sheet 6 mm thick as approved by the Engineer in charge and should be supplied in a single length of 12m or as decide by the Engineer in charge. The sheets shall be fixed using self drilling/self tapping screw of size (5.5x55mm) with EPDM seal complete upto any pitch in horizontal/vertical curved surfaces, but excluding the cost of purlins, rafters, trusses, and including cutting to size and shapes where ever required.	50.40	M2		
8.	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)	40.584	M3		
9.	Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15 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)	23.174	M3		
10.	Centering and shuttering including strutting, etc. and removal of form for: Lintels, beams, plinth	243.874	M2		

	beams, girders bressumers and cantilevers			
11.	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	1501.355	kg	
12.	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood door frames	.66	M3	
13.	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer - in-charge. 30 mm thick shutters	15	M2	
14.	30 mm thick shutters With ISI marked M.S. pressed butt hinges bright finished of requires dize Kiln seasoned selected class of sheesham wood	5.670	M2	
15	Providing and laying Vitrified tiles indifferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	120	M2	
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17	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 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of	30.240	M2	

	matching shade complete				
18	Curtain Fabric available with thick fabric linings to suit the specific requirement with differing degree of light absorption and heat insulating qualities. Available in different color combinations, modern and ethnic style with necessary fittings etc complete as per direction of engineer in charge	72	M		
	<b>TOTAL</b>				

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 Quotationer