

ICAR-Central Inland Fisheries Research Institute Barrackpore, Kolkata -700 120, West Bengal Phone no. (033) 2592 1190/1191



E-mail : cifri @ vsnl.com ,Website : www. cifri.res.in

## No.9/9/RR(TGH)/GF/BKP/17

Date: 16.09.2017

## **Short Notice for Inviting Quotation**

Sealed limited quotations are invited on behalf of Director, ICAR- Central Inland Fisheries Research Institute, Barrackpore from Registered/Govt.enlisted Contractors (civil & electrical works) for the following works at ICAR-CIFRI, Barrackpore.

A. Renovation of room ( attached gym room) of the Institute in ground floor of Teesta guest house.

The estimated cost of the job is Rs. 2,25,953/-

Contractor must quote his rates in item wise as specified in the work schedule (Annexure-I) and his signature & seal, after physically ascertaining the site and measurement.

Rs. 5,000 /- ( Rupees five thousand only ) should be enclosed with the quotation in the form of Demand Draft in favour of **ICAR-UNIT**, **CIFRI** payabale at SBI, Barrackpore ( Branch code : 0029) as EMD ( Earnest Money Deposit ) .

The last date of receiving quotation is 04-10-2017 (till 1 pm) and the quotations will be opened on the same day at 3 PM.

The Director, ICAR-CIFRI, Barrackpore, Kolkata-700 120 reserves the right to accept/reject any quotation or part thereof without assignment any reason.

The scope of the work and description of the items along with terms & conditions of the quotation/(Annexure-II) are available on the CIFRI website i.e. www.cifri.res.in

Chief Administrative Officer /

## DETAILS

1.	Name of the contractor	:
2.	Full address	:
3.	a) Phone No.	:
	b) Fax No.	:
	c) Mobile No.	:
	d) Pan No.	:
4.	E.M.D. details	: Rs dated Issuing Bank Branch.
5.	Rate Quoted =	: TOTAL Rs GST (if any)
6.	Whether valid Govt. enlisted	contractor : Yes/No.
7.	List of documents produced	: a) b) c)

Signature with date & seal

ANNEXURE- II

## TERMS & CONDITIONS

- 1. The following documents should be included with the quotation :
  - a) Copy of valid enlistment of Govt. department /Local bodies
  - b) Copy of PAN CARD.
  - c) Copies of credentials successfully completed i) two similar works costing not less than the amount of Rs1.5. lacs OR ii) One similar work costing not less than the amount of Rs.1.8 lacs performed during last 3 years of Govt. department/ local bodies only.
  - d) Copy of the labour registration or EPF registration.

The documents of Sl. No. a.b.c and is mandatory/ must for considering the quotation. If documentary evidence of the same are not enclosed, the tender form will be summarily rejected.

- 2. The site for the work is instantly available for intimation of the work.
- Last date for receipt of tender is till 1300 hrs. on ...... and will be opened on the same day at 15.00 hrs.
- 4. Time allowed for completing the work will be 25 days.
- 5. Earnest Money amounting to **Rs.5,000/-** in the form of demand draft payable at **STATE BANK OF INDIA**, Barrackpore (Branch code 0029) in favour of "**ICAR-UNIT, CIFRI**" must accompany each tender. Any tender not accompanied with the requisite Earnest Money will be rejected. Earnest Money deposit will bear no interest. Unsuccessful bidders will get refund of Earnest Money deposit on demand within 30 days award of work.
- 6. The contractor whose quotation is accepted , will be required to furnish a security Deposit for due fulfilment of the contract and 5% of total bill amount will be retained as security deposit for 6(six) month. Earnest Money will be adjusted against the amount of security deposit arrived at and if there is a shortfall the same will be further adjusted against the final bill. The security deposit will be released after six month from the date on which completion certificate is given by the Officer-in-Charge , Works, ICAR - CIFRI The security deposit will earn no interest.
- 7. The Director, CIFRI has the power to accept or reject any or all tenders received Without assigning any reason whatsoever. All tenders in which any of the Prescribed conditions are not fulfilled or are incomplete in any respect are liable to the rejected.

- 8. Any modification in the work schedule shall be informed to the Institute and Subsequent payment for such works will be made accordingly on the basis of the final measurements on that specific item on the rate quoted.
- 9. Canvassing in connection with the tenders is strictly prohibited and the quotations Submitted by the contractors who resort to canvassing will be liable to rejection .
- 10. All rates shall be quote on tender document itself.
- On acceptances of the tender, the name of the accredited representatives of Contractor who would be responsible for taking instruction from the OIC, Works shall be communicated to the OIC, Works.
- 12. The rate should be quoted in item wise as specified in the work schedule (Annexure-I)
- 13. The rate quoted should be indicated as i) Rates (inclusive of all) + ii) GST.
- 14. An agreement will be entered into by the contractor with the Director, CIFRI Within 7 days of issuance of work order.
- 15. The tenderers are advised to stipulate their condition only on the letter forwarding the tender documents. The tenders must note that any condition inserted by the tenderer on the tender documents will not be acceptable and in case any tender contains such insertions or condition, the tenders will be liable to be rejected.
- 16. Any overwriting/erasing in tender must be authenticated under the seal and Signature of Tenderer
- 17. Incomplete tenders, tenders received late or those not in compliance with the terms and conditions set forth herein above are liable to be rejected.
- 18. The quotation will be subject to any further terms and conditions as may be fixed by the Govt. of India/ICAR/Director, CIFRI.
- 19. The quotation form is non-transferable . Bidder should purpose the tender form in
  - his/her/her/their own name, quotation forms purchased by one firm cannot be used by another firm. In case it is so done, the quotation will be summarily rejected.

20. Payment to the firm is normally made within 30 (thirty) days after satisfactory completion of work on receipt of the bill in triplicate. No request for advance

payment will be entertained.

21. The envelope containing the quotation should superscribe "Renovation of room (attached gym room) in ground floor of Teesta guest house "
 It should be sent through post/courier on the following address so as to reach within the date. The office will not responsible for any postal delays.

THE CHIEF ADMINISTRATIVE OFFICER, ICAR-CENTRAL INLAND FISHERIES RESEARCH INSTITUTE, BARRACKPORE, KOLKATA- 700 120. 24 PARGANAS (North).

Chief Administrative Officer

**Name of the work** : Renovation of room (attached to Gym room) of the Institute in the ground floor of Teesta Guest house at ICAR-CIFRI, Barrackpore.

Sl.No.	Description of work	Unit	Qty.	Rate	Amount in Rs.
1.	Fully removal of spoiled/concrete and cleaning of the same by means of hacking scrapping, chipping by manually or any other suitable means including disposal of rubbish as per direction of Engineer-in- charge and lead upto 50 m	Sqm	15		
2.	Dismantling doors, windows and clerestory window (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and staking within 50 m metres lead;				
	Of area 3 sq.metres and below	Each	3Nos.		
3.	Demolishing brick work manually by mechanical means including staking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge.				
	In cement mortar	Cum	1		
4.	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	Sqm	46		

5.	Mirror polishing on marble work/Granite work/stone work where ever required to give high gloss finish complete.	Sqm	35	
6.	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	Sqm	20	
7.	Fixing glazed/Ceramic/Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS : 15477, slurry @ 3.3 kg/sqm	Sqm	20	
8.	Painting with synthetic enamel paint of approved brand and manufacture to give and even shade			
	Two or more coats on new work	Sqm	10	
9.	Applying once coat of water thinkable cement primer of approved brand and manufacture on wall surface.			
	White thin able cement primer	Sqm	46	
10.	Providing and applying while cement based putty of average thickness 1 mm of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Sqm	46	
11.	Wall painting with plastic emulsion paint of			

approved brand and manufacture to give an even		1	1	
shade :	Sqm	46		
Repairs to plaster of thickness 12 to 20 mm patches of area 2.5 sqm and under including cutting the patch in proper shape racking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumpling ground				
within 50m lead . a)With cement mortar 1:4	Sqm	10		
Providing and fixing 100 mm brass locks (best make of approved quality) for aluminum doors including autting and making good ata complete		1 Nos		
Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of	Each	T Nos.		
	Sqm	5		
Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box				
	<ul> <li>Repairs to plaster of thickness 12 to 20 mm patches of area 2.5 sqm and under including cutting the patch in proper shape racking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumpling ground within 50m lead .</li> <li>a) With cement mortar 1:4</li> <li>Providing and fixing 100 mm brass locks ( best make of approved quality) for aluminum doors including cutting and making good etc. complete.</li> <li>Providing and fixing glazing in aluminum 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.</li> <li>With float glass panes of 5.50 mm thickness</li> <li>Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with</li> </ul>	shade :SqmRepairs to plaster of thickness 12 to 20 mm patches of area 2.5 sqm and under including cutting the patch in proper shape racking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumpling ground within 50m lead .a) With cement mortar 1:4SqmProviding and fixing 100 mm brass locks ( best make of approved quality) for aluminum doors including cutting and making good etc. complete.EachProviding and fixing glazing in aluminum 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.SqmWith float glass panes of 5.50 mm thicknessSqmProviding and fixing double action hydraulic floor spring of approved brand and manufacture conforming to 1S : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of	shade :Sqm46Repairs to plaster of thickness 12 to 20 mm patches of area 2.5 sqm and under including cutting the patch in proper shape racking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumpling ground within 50m lead .a)a) With cement mortar 1:4Sqm10Providing and fixing 100 mm brass locks ( best make of approved quality) for aluminum doors including cutting and making good etc. complete.Each1 Nos.Providing and fixing glazing in aluminum 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.Sqm5With float glass panes of 5.50 mm thicknessSqm5Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of	shade :Sqm46Repairs to plaster of thickness 12 to 20 mm patches of area 2.5 sqm and under including cutting the patch in proper shape racking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumpling ground within 50m lead . a)With cement mortar 1:4Sqm10Providing and fixing 100 mm brass locks ( best make of approved quality) for aluminum doors including cutting and making good etc. complete.Each1 Nos.Providing and fixing glazing in aluminum 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.Sqm5With float glass panes of 5.50 mm thicknessSqm5Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction ofMith slide plate etc. complete as per the action floors spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body/plate with double spring mechanism and door weight upto 125 kg for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of

	With stainless steel cover plate minimum 1.25 mm thickness	Each	1No.	
16.	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 single of 15 mm C.P. brass pillar taps.	Each	1No.	
17.	Providing and fixing white vitreous china flat back half stall urinal of size 580X380X350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps ( all in C.P.brass ) with waste fitting as per IS : 2556, C.I trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :			
	Single half stall urinal with 5 litre P.V.C. automatic flushing cistern.	Each	1No.	
18.	Providing and fixing of superior glass (of approved quality) and of required shape and size with plastic molded frame of approved make and shade with 6 mm thick hard board backing.			
	Rectangular shape 453X357 mm	Each	1 No	
19.	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete			
	40 mm dia	Each	3 No.	
20.	Brick work with common burnt clay FPS ( non			

	Modular ) bricks of class designation 7.5 in	1		
	foundation			
	and plinth in :			
	Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	1	
21.	15 mm Cement plaster on rough side of single or half brick wall of mix :			
	1:6 (1 Cement : 6 coarse sand)	Sqm	10	
22.	Neat Cement punning	Sqm	5	
23.	Steel reinforecement for R.C.C. Work including straightening, cutting, bending, placing position and binding all complete upto plinth level.		•	
	Thermo-Mechanically treated bars of grade FL- 500D or more	Kg.	30	
24.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering –All work			
25.	1:2:4 (1 Cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size	Cum	0.5	
26.	Providing and fixing1st 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 EIC, in skirting, rises of steps and dados, over 12 mm thick bed of			
	cement mortar 1:3 (1 Cement : 3 coarse sand) and joining with grey cement slurry @ 3.3 kg per sqm including pointing in white cement mixed with			
	pigment of matching shade complete.	Sqm	12	

27.	Providing and laying rectified Glazed ceramic floor				
	tiles of size 300X 300 mm or more (thickness to be				
	specified by the manufacturer ) of 1 <sup>st</sup> quality				
	conforming to IS: 15622, ,of approved make, in				
	colours white, Ivory, Grey, Fume Red Brown, laid				
	on 20 mm thick cement mortar 1:4 (1 Cement :4				
	Coarse sand ), jointing with grey cement slurry @				
	3.3 kg/sqm. Including grouting the joints with white				
	cement and matching pigments etc. complete.	Sqm	5		
28.	Centering and shuttering including strutting,				
	propping etc. and removal of orm all heghts ;			-	
	Lintels, beams, plinth beams, griders, bressumers and				
	cantilevers	Sqm	1.5		
	Wheather shade, Chajjas, corbels etc. including edges	Sqm	2		
29.	Providing and fixing PVC door frame of size 50X 47				
	mm with a wall thickness of 5 mm (+-0.2mm),				
	made out of single piece extruded PVC Profile, with				
	mitred cut joints and joint with 2 nos of PVC bracket				
	of size 190mm X 100 mm long arms of cross section				3
	size 35 X 15 mm & self driven self taping screws, the				
1.10	vertical door profiles to be reinforced with 40X 20				
	mm MS rectangular tube of 0.8 mm, including				
	providing EPDM rubber gasket weather seal				
	throughout the frame, including providing EPDM				
	rubber gasket weather seal throughout the frame,				
	including jointing 5 mm PVC frame strip with PVC				
	solvent cement on the back of the profile . The door				
	frame to be fixed to the wall using 8 X 100 mm long				-
	anchor fasteners complete, all as per manufacturer's				
	specification and direction of EIC	Metre	11.5		

35 mm thick factory made solid panel PVC door	a			
shutter, made out of single piece extruded solid PVC				
profiles, 5 mm (+0.2 mm ) thick , having styles &				
rails (except lock rail ) of size 95 mm X 5 mm , out				
of which 75 mm shall be flat and 20 mm shall be				
tapered ( on both side ), having one side of the				
profile for better screw holding power, including				
reinforcing with MS tube of size 40 mm X 20 mm X				
1 mm, joints of styles & rails to be mitered cut &				
joint with the help of PVC solvent cement, self				
driven self tapping screws & M.S. rectangular pipes				
bracket of size 190 mm X 100 mm at each corner,				
single piece extruded 5 mm thick solid PVC solvent				
cement, self driven self tapping screws & MS				
rectangular pipes bracket of size 190 mm X 100 mm				
		- 12 ×		
mm X 11 mm , including providing 5 mm single				
		a subrated		
specification and direction of EIC				
Non decorative finish ( matt finish )	Sqm	5		
Providing and fixing alumiium work for doors,				
windows, ventilators and partitions with extruded				
	<ul> <li>shutter, made out of single piece extruded solid PVC profiles, 5 mm (+0.2 mm) thick , having styles &amp; rails (except lock rail ) of size 95 mm X 5 mm , out of which 75 mm shall be flat and 20 mm shall be tapered ( on both side ) , having one side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm X 1 mm , joints of styles &amp; rails to be mitered cut &amp; joint with the help of PVC solvent cement, self driven self tapping screws &amp; M.S. rectangular pipes bracket of size 190 mm X 100 mm at each corner, single piece extruded 5 mm thick solid PVC solvent cement , self driven self tapping screws &amp; MS rectangular pipes bracket of size 190 mm X 100 mm of cross section size 190 mm X 100 mm of cross section size 15 mm thick solid PVC lock rail of size 115 mm X 35 mm , out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles &amp; rails with the help of solvent and self driven self tapping screws of 125 mm X 11 mm , including providing 5 mm single piece solid PVC extruded sheet inserted in the door as panel , all complete as per manufacture"s specification and direction of EIC</li> <li>Non decorative finish ( matt finish )</li> </ul>	shutter, made out of single piece extruded solid PVC profiles, 5 mm (+0.2 mm ) thick , having styles & rails (except lock rail ) of size 95 mm X 5 mm , out of which 75 mm shall be flat and 20 mm shall be tapered ( on both side ) , having one side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm X 1 mm , joints of styles & rails to be mitered cut & joint with the help of PVC solvent cement, self driven self tapping screws & M.S. rectangular pipes bracket of size 190 mm X 100 mm at each corner, single piece extruded 5 mm thick solid PVC solvent cement , self driven self tapping screws & MS rectangular pipes bracket of size 190 mm X 100 mm of cross section size 35 mm X 17 mm X 100 mm of cross section size 35 mm X 17 mm X1 mm at each corner. Single piece extruded 5 mm thick solid PVC lock rail of size 115 mm X 35 mm , out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles & rails with the help of solvent and self driven self tapping screws of 125 mm X 11 mm , including providing 5 mm single piece solid PVC extruded sheet inserted in the door as panel , all complete as per manufacture"s specification and direction of EIC Non decorative finish ( matt finish ) Sqm	shutter, made out of single piece extruded solid PVC profiles, 5 mm (+0.2 mm ) thick , having styles & rails (except lock rail ) of size 95 mm X 5 mm , out of which 75 mm shall be flat and 20 mm shall be tapered ( on both side ) , having one side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm X 1 mm , joints of styles & rails to be mitered cut & joint with the help of PVC solvent cement, self driven self tapping screws & M.S. rectangular pipes bracket of size 190 mm X 100 mm at each corner, single piece extruded 5 mm thick solid PVC solvent cement , self driven self tapping screws & MS rectangular pipes bracket of size 190 mm X 100 mm of cross section size 35 mm X 17 mm X 1 mm at each corner. Single piece extruded 5 mm thick solid PVC lock rail of size 115 mm X 35 mm , out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles & rails with the help of solvent and self driven self tapping screws of 125 mm X 11 mm , including providing 5 mm single piece solid PVC extruded sheet inserted in the door as panel , all complete as per manufacture"s specification and direction of EICSqm5	shutter, made out of single piece extruded solid PVC profiles, 5 mm (+0.2 mm ) thick , having styles & rails (except lock rail ) of size 95 mm X 5 mm , out of which 75 mm shall be flat and 20 mm shall be tapered ( on both side ) , having one side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm X I mm , joints of styles & rails to be mitered cut & joint with the help of PVC solvent cement, self driven self tapping screws & M.S. rectangular pipes bracket of size 190 mm X 100 mm at each corner, single piece extruded 5 mm thick solid PVC solvent cement , self driven self tapping screws & MS rectangular pipes bracket of size 190 mm X 100 mm of cross section size 35 mm X 17 mm X1 mm at each corner. Single piece extruded 5 mm thick solid PVC lock rail of size 115 mm X 35 mm , out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles & rails with the help of solvent and self driven self tapping screws of 125 mm X 11 mm , including providing 5 mm single piece solid PVC extruded sheet inserted in the door as panel , all complete as per manufacture"s specification and direction of EICSqm5Non decorative finish ( matt finish )Sqm5

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	built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS : 733 and IS : 1285, fixing with dash fastners 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 joined mechanically wherever required including cleat angle, Aluminium snap beading for glazing/penelling, C.P. brass/stainless steel screws, all complete as per architechtural drawings and the direction of Engineer-in-Charge (Glazing, paneling and dash fastners to be paid for separately)			
	For fixed portion Powder coated aluminium ( minimum thickness of powder coating 50 micron	Kg	20	
32.	For shutters of doors, windows & ventilators including providing and fixing hinges/pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/neoprene gasket required (Fittings shall be paid for separately )			
33.	Powder coated aluminium (minimum thickness of powder coating 50 micron	Kg.	18	
34	Providing and fixing 12 mm thick prelamiated particle board flat pressed threelayer graded wood particle board conforming to IS : 12823 Grade I Type-II, in paneling fixed in aluminium doors,	-0-		

	windows shutters and partition frames with C.P. brass/stainless steel screws etc. complete as per architectural drawing and directions of Engineer-in- Charge.			
	Pre-laminated particle board with decorative lamination on both side	Sqm	1.5	
35.	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.			
	15 mm dia nominal bore	Metre	5	
36.	25 mm dia nominal bore	Metre	5	
37.	Providing and fixing gun metal gate valve with C.I wheel of approved quality (screwed end)	~		
	25 mm nominal bore	Each	1Nos.	
38.	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal or rubbish to the dumping ground within 50 metres lead.	Sqm	5	
39.	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer –in-charge.			
	Polyester powder coated minimum thickness 50 micron aluminum	Each	2 Nos.	

-20

	Electrical Work			
Sl;.No.	Description of work	Qty	Rate	Amount in Rs.
40	Wiring for light point/fan point/exhaust fan			
	point/ call bell point with 1.5 sqmm FRLS			
	PVC insulated copper conductor single core			
	cable in surface/recessed medium class PVC			
	conduit, with modular switch, modular plate,			
	suitable GI box and earthing the point with	×		
	1.5 sqmm FRLS PVC insulated copper			
	conductor single core cable etc. as required			
	Group-B	9 Nos		4
	(Room light 4, toilet light -1, toilet ex.Fan			
	01, room out side light-1, fan points -02			
41.	Wiring for circuit/submain wiring alongwith			
	earth wire with the following sizes of FRLS			
	PVC insulated copper conductor, single core			
	cable in surface/recessed medium class PVC			
	conduit as required.	1000		
	2X 2.5 sqmm + $1X 2.5$ sq mm earth wire	08 metre		
42.	Wiring for light/power plug with 2X4 sqmm			
	FRLS PVC insulated copper conductor			
	single core cable in surface/recessed medium			18

-39

		2	1
	class PVC conduit alongwith 1 N. 4 sqmm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	30 metre	
43.	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.		
	4X 6  sq.mm + 2 X 6  sq.mm earth wire.	30 mtr.	* <sup>*</sup>
44.	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch,		
	connections etc. as required. ( all power point in future connected to		
Sec. 1	UPS/stabilizer, except toilets power points )	11 Nos.	
45.	Supply and fixing of AC starter 25A including power socket and 25A DP MCB as required.	02Nos.	

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	powder painted including earthing etc. as			
	required (But without MCB/RCCB/Isolator)			
	6 way, double door	01 no.		
52.	Supplying and fixing 5 A to 32 A			
	rating,240/415 V, 10 KA, "C"curve,			
	miniature circuit breaker suitable for			
	including load of following poles in the		Rede Lasse	
	existing MCB DB complete with			
	connections, testing and commissioning etc.			
	as required .\			
	Single pole.	10 nos.		
53.	Supplying and fixing following rating,			
	double pole, 240 V, isolator in the existing			
	MCB DB complete with connections,			
	testing and commissioning etc. as required.			
	40A	01 no.		

	TOTAL	Rs.
( Rupees		only)

Contractor's seal & signature