National Institute Of Cholera & Enteric Diseases (NICED). An Autonomous Body Funded by Govt. Of India.

P-33, C.I.T. Road, Scheme-XM, Beliaghata, Kolkata-700010.

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Email: store1@icmr.org.in.

No. D-10/VRDL(F)/2015-16 Dated: 22.12.2015

Expression of Interest (EOI)

Sealed two Bid system (Separate Technical & Price bids) tenders are invited from eligible contractors working with Govt. of India/Govt. of West Bengal/Autonomous bodies of Govt. of India/any reputed public limited company. Vendors must have vast knowledge and expertise in setting up of GLP/R & D Lab facility in India having their own engineering consultant/architect with similar laboratory setup experience.

Name of Work: Repair, Renovation and Remodeling Of VRDL Lab at NICED-I Building.

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INTRODUCTION

National Institute Of Cholera & Enteric Diseases (NICED), Kolkata is a premiere Institute of ICMR and engaged for significant research work on Diarrhoeal diseases and others infectious diseases. NICED is publishing scientific papers with high impact factors and contributing to development of manpower. Collaborative research with various national and international organization is other scope of activities of NICED.

It is a Autonomous body funded by Govt. Of India under Ministry of health & family welfare.

TYPE AND NATURE OF WORK

It is a Repair & Renovation work in the Existing building with some modification and remodeling of existing laboratory. seminar room, reception room etc. Work comprising with details of civil work such as wall plastering with finishing, floor finishing including sanitary plumbing work up to the end of disposal. Electrical work comprising total electrification with Lan & Telephone. Some Mechanical work is also required like installation of air condition machines.

CALENDER EVENT

Pre Bid Conference	08.01.2016 at 3.00 PM
Last Date Of Submission	15.01.2016 at 1.30 PM
Place Of Submission Of EOI Documents	Tender Box kept on the 1 st Floor of NICED-I
	Building
Date of opening Of Technical Bid	15.01.2016 at 3.00 PM
Date Of Opening Of Financial Bid	To be announced after Verification of Technical
	Documents
Place Of Opening Of EOI Documents	Dr. B. C. Deb Auditorium, NICED-I Building
Address	P-33, CIT Road, Scheme XM, Kolkata – 700010
Telephone No.	2370-5533, 2370-4478

SUBMISSION OF EOI

Total Documents Content in Two Envelope.

<u>Envelope 1 Contain</u>: Notice Inviting EOI, Instruction for bidders, Terms & Condition, Obligation of Employer, Declaration of Contactor, Credential – 1 core value in a single work order of same type of Govt. Biomedical Laboratory of National repute. Copy of License to be produced for contractor and works men. Electrical Supervisor License, ESI & EPF Registration Certificate, VAT Registration Certificate & CST, Bank Draft / Bankers Cheque No. with Date to be mentioned including the name of the Nationalized Bank, Last 3 years Income Tax & Service Tax Clearance Certificate, Professional Tax certificate, current bank solvency certificate, Last 3 years Annual Turn Over should not be less than 10 Core Per Year. Agency must have vast knowledge and expertise in setting up of GLP/R & D Lab facility in India having their own engineering consultant/architect with similar laboratory setup experience with work order & completion certificate.

<u>Envelope 2 Contain</u>: Financial Bid Documents with 2% of Quoted Amount as Earnest Money in the form of Bank Draft on Nationalized Bank.

<u>Envelope 3 Contain:</u> Containing envelope 1 & 2 with superscripted with the Details address including the name of the work, tender no., address to Director-in-Charge, National Institute Of Cholera & Enteric Diseases, P-33, C.I.T. Road, Scheme –XM, Beliaghata, Kolkata700010.

EMD in favor of Director, National Institute of Cholera and Enteric Diseases.

GENERAL TERMS & CONDITIONS

- 1) Soft Copy in the form the CD for Technical & Price Bid Separately along with the hard copy.
- 2) The tender documents should be typed. Any cutting / overwriting may be signed by the tendered otherwise the rates in r/o that particular item may not be consider.
- 3) Each and every page of tender must be numbered and signed by the tenderer along with the seal of the firm.
- 4) Covering letter should clearly indicate the list of enclosures.

5) Security Deposit:

- A) The tenderer should submit Bank Guarantee form a Nationalized Bank of 2% of the cost of the work.
- B) Security Deposit/EMD are liable to be forfeited if the tenderer with draws or awards or impairs or derogates the bid in any respect.
- 6) EMD shall be released unsuccessful bidder after completion of tender process, subject to compliance to all other terms & condition of Tender.
- 7) Guarantee/ Warranty: 2 years full warranty and 3 years AMC to be included with the price.
- 8) The rates should be include with all existing taxes.
- 9) THE RATES QUOTED WILL BE TAKEN AS FIRM AND FINAL.
- 10) The delivery of the goods has to be made to the concern store, strictly in accordance with the supply order and with the approved specification.
- 11) The supplies have to be made within 30 days from the date of dispatch of the work order failing which penalty will be imposed as per rule or cancellation of order and Earnest money will be forfeited. However in exceptional circumstances and on written request the extension the date of supply may be considered by the discretion of Director.

12) Penalty Clause For Delayed Supply & Work:

- A) Penalty of 2% of the value of order per week will be imposed subject to of 10% of the value of Order.
- B) FOR NON SUPPLY: EMD of the firm will be forfeited and necessary action will be initiated.
- 13) Agency must ensure that challan is submitted in concern store along with the supplies. The number and date of delivery of challan must be indicated in the bill.
- 14) Triplicate bills duly pre receipted on appropriate revenue stamp affixed to be submitted in the name of the Director in respective store.
- 15) The bill should be in printed form having printed bill number, VAT/CST/TIN number as well as D.L.No. (which ever applicable).
- 16) All rejected stores shall be at risk of the supplier and must be removed immediately.
- 17) Guarantee / warranty certificate must be provided at the time of supply.
- 18) In case it is a computer-generated bill it must have the seal of the firm affixed on it.
- 19) Payment: Payment will be made after successfully completion of work. No advance payment will be made.
- 20) EXCLUSIVE RIGHT OF DIRCTOR/ DIRECTOR-IN_CHARGE: Director, NICED Kolkata has the full and exclusive right to accept or reject any or all the tenders without assigning any reasons

- whatsoever. No enquires, verbal or written shall be entertained in respect of acceptance / rejection of the tender.
- 21) Performance Security: A performance security of 5% of order value shall be deposited within 7 days from the date of letter of acceptance / award by the successful bidder in the form of Bank Guarantee from any Nationalized Bank in favor of Director, National Institute of Cholera and Enteric Diseases. The Earnest Money of the successful bidder can also be converted into part payment of the performance security.
- 22) Refund of Performance Security: The performance security shall be released after 60 days from the date of completion of all contractual obligations of the bidder including warranty obligations

23) Defect liability period: 1 year from the period of completion as certified by the NICED.

ROLE OF CONTACTOR

Work to be done in the Institute as per Institute norms. As this is a Govt. institute (ICMR), so necessary precaution should be taken that no hazard or any untoward incident could happen within the campus of the Institute. All work should be executed in consultation with the competent authority of NICED. Any damage of Institute assets/ property during the execution the work within the campus will be liable to the contractor. A maximum of one (1) authorized representative of the contractor will be permitted to be present during the opening of the tender. The representatives should possess appropriate letter of authorization in the letterhead of the company and duly signed, clearly indicating the name of the representative and that he / she has been authorized to represent and sign on behalf of the company. He/ She should also possess the official seal of the company for signing necessary document as an when required.

Canvassing (directly / indirectly) for the tender is strictly prohibited and will be liable to rejection of the bid.

APROVED MAKE LIST OF VRDL LAB

All approved materials must be ISI marked/ISI approved & reputed branded company

1) PLY AND BLOCK BOARD.(All Furniture should be fire resistant, water proof , Termite proof).
2) LAMINATE .
3) ADHASIVE.
4) HINGE.
5) HANDEL.
6) LOCK.
7) FLOOR SPRING.
8) DOOR CLOSER.
9) GYPSUM/ GYPSUM BOARD.
10) GLASS.
11) ALUMINIUM DOOR FRAME.
12) CHAIR.
13) FRLS COPPER WIRE/ CAT 6 WIRE.
14) SWITCH & POWER SOCKET 6/16 AMP/ CAT 6 UTP JACK/ CAT 6 UTP JACK PANEL BOARD COMPLETE SET.
15) PAINT(High Quality Material having anti fungal character) .
16) PRIMER(High Quality Material having anti fungal character).
17) BLINDS: Esthetically looking good with good thickness and elasticity.
18) SS SINK.
19) PILLER COCK/BIB COCK/STOP COCK.
20) BOTTLE TRAP.
21) 2" EPVC PIPE.
22) 4" PVC PIPE.
23) ELETRIC CONDUIT PIPE.
24) GRANITE.25) Air Conditioner System- 5 Star Rating with Reputed make like DAIKIN, Samsung, LG, Blue Star.

Maintenance

Specification for Renovation Work of VRDL Lab, UNIT-1 at NICED, Beliaghata, Kolkata.

Description	QTY.	UNIT
·	,	
Partition		
P & F Partly glazed & partly paneled low height with 8 mm thick good quality ISI		
· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·		
2'-6" x 4'-6"(2nos.)	22.5	Sft.
Tables		
Providing and fixing top with 19 mm block board finished with approved		
Laminate. sides and front will be of 19 mm block board finished with Laminate		
as per design. The top including lipping and moulding with proper polish.		
The table will have provision modular key board tray. CPU trolley with		
individual drawer and storage with locking system. The storage comp-		
lete with SS handle and brass hinges and other necessary hardware		
including wire manager. All internal surface is to be finished with		
polish as per drawing instructions.		
16'-6" X 2'-6"	1	NO.
7'-6" X 2'-6"	1	NO.
Discussion table		
Providing and fixing 10 mm thick machine polish clear glass on top and		
wooden base with platform duly polished as per design, complete with		
it's all respect (4'-0" x 2'-6").	1	No.
Storage		
P & F Over head storage providing and fixing of 19 mm thick		
BWP ply for top, sides, front, back, shutters finish with Laminate. For		
· · · ·		
to be Polished. The rates include multipurpose lock, SS handles, hinges etc.		
All complete as per design.		
27'.6"\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1	NO.
		NO.
, , , , ,	1	110.
	P & F Partly glazed & partly paneled low height with 8 mm thick good quality ISI approved glass to be provided and fixed (embedded) in partition above 900 mm to 1350 mm height. All complete as per design with 19mm Ply & approved Laminate and skirting to be provided as per requirement. 2'-6" x 4'-6"(2nos.) Tables Providing and fixing top with 19 mm block board finished with approved Laminate. sides and front will be of 19 mm block board finished with Laminate as per design. The top including lipping and moulding with proper polish. The table will have provision modular key board tray. CPU trolley with individual drawer and storage with locking system. The storage complete with SS handle and brass hinges and other necessary hardware including wire manager. All internal surface is to be finished with polish as per drawing instructions. 16'-6" X 2'-6" 7'-6" X 2'-6" Discussion table Providing and fixing 10 mm thick machine polish clear glass on top and wooden base with platform duly polished as per design, complete with it's all respect (4'-0" x 2'-6"). Storage P & F Over head storage providing and fixing of 19 mm thick BWP ply for top, sides, front, back, shutters finish with Laminate. For all external surfaces finished with proper polish. Inside of the storage	ROOM NO. 314 Partition P & F Partly glazed & partly paneled low height with 8 mm thick good quality ISI approved glass to be provided and fixed (embedded) in partition above 900 mm to 1350 mm height. All complete as per design with 19mm Ply & approved Laminate and skirting to be provided as per requirement. 2'-6" x 4'-6"(2nos.) 22.5 Tables Providing and fixing top with 19 mm block board finished with approved Laminate. sides and front will be of 19 mm block board finished with Laminate as per design. The top including lipping and moulding with proper polish. The table will have provision modular key board tray. CPU trolley with individual drawer and storage with locking system. The storage comp- lete with SS handle and brass hinges and other necessary hardware including wire manager. All internal surface is to be finished with polish as per drawing instructions. 16'-6" X 2'-6" 12 7'-6" X 2'-6" 13 Discussion table Providing and fixing 10 mm thick machine polish clear glass on top and wooden base with platform duly polished as per design, complete with it's all respect (4'-0" x 2'-6"). Storage P & F Over head storage providing and fixing of 19 mm thick BWP ply for top, sides, front, back, shutters finish with Laminate. For all external surfaces finished with proper polish. Inside of the storage to be Polished. The rates include multipurpose lock, SS handles, hinges etc. All complete as per design.

	P & F Vertical Blinds as per window size with approved shed.		
			0.0
a)	11'-0" x 5'-0"	55	Sft.
6)	Side Table		
	P & F wooden side table with 19 mm block board and laminate & polish finish		
	as per design.	1	Lot
7)	Electrical With LAN & Telephone	225	ft.
8)	Paint		
	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft.
	material) with approved shed.		
9)	Chairs		
	Providing Revolving Chair with adjustable height & back rest		
	with hand rest.		
a)	Medium- Back	6	Nos
b)	Low- Back	5	Nos
10)	Air –Conditioner System		
,	To Provide& Installed 1.5Tr. Capacity Split Type Hi-Wall A.C. Including supply of Copper		
	Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box		
	for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	2	NOS.
	Conference room		
11)	Storage		
	Low height storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, SS handles, hinges etc.		
	All complete as per design.		
a)	14'-0"x2'-6"	1	NO.
12)	Executive table (750mm X 4500mm)	1	no.
42)			
13)	Wooden platform		
	6"raised wooden platform, providing and fixing of 19 mm thick BWP ply for		
	top, sides, front with laminate finish.		
a)	9'-0"x16'-6"	148.5	Sft.
14)	Chairs		

a)	Medium- Back	4	nos.
b)	Medium back with writing arm	35	nos.
15)	Electrical ,LAN & Telephone	500	ft
16)	Paint		
101	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	2500	Sft
	Activity with approved shed.		
17)	Air –Conditioner System		
	To Provide& Installed 2.0Tr. Capacity Split Type Cassette A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	3	NOS.
	Reception area		
18)	Running Chair		
	SS Base Perforated Running Chair with arm Approved shed & Brand from reputed company		
	3- Seater	2	NOS.
	2- Seater	2	NOS.
19)	Center table		
	Providing and fixing 10 mm thick machine polish clear glass on top and		
	wooden base with platform duly polished as per design, complete with		
	it's all respect.		
a)	2'-6" X 2'-6" - 2 nos	2	NOS.
20)	Paint		
	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	600	Sft
	activity) with approved shed.		
21)	Wooden Paneling		
	P & F 19mm block board with back side aluminum sheet and front side		
	laminate finish fixed by mirror screw for openable system due to existing pipe		
	line maintenance work and Existing wall water proofing all rooms shaft area.	400	Sft

Specification for Renovation Work of VRDL Lab, UNIT-2 at NICED, Beliaghata, Kolkata.

SL.NO	Description	QTY.	UNIT
	ROOM NO. 313		
1)	Tables		

	Providing and fixing top with 19 mm block board finished with Laminate	1	
	sides and front will be of 19 mm block board finished with approved Laminate		
	as per design. The top including lipping and molding with proper polish.		
	The table will have provision modular key board tray. CPU trolley with		
	individual drawer and storage with locking system. The storage complete		
	with SS handle and brass hinges and other necessary hardware		
	including wire manager. All internal surface is to be finished with		
	polished as per drawing instructions.		
a)	12'-0" X 2'-6"	1	NO.
b)	7'-6" X 2'-6"	1	NO.
c)	7'-0" X 2'-6"	1	NO.
d)	5'-0" X 2'-6"	1	NO.
2)	Partition		
	P & F Partly glazed & partly paneled full height with 6 mm thick good quality ISI approved		
	glass to be provided and fixed (embedded) in partitionabove 900 mm to 1800 mm height.		
	All complete as per design with 19mm Ply & approved Laminate and skirting to be provided		
	as per requirement.		
a)	11'0" X 11'0"	121	Sft.
b)	7'0" X 11'0"	77	Sft.
3)	DOOR		
	P & F 6mm thick good quality reputed band glass door with all sides 100 mm wooden		
	frame , SS handle , Lock & all accessories including door frame.		
a)	7'-0" X 3'-6"- 2 nos.	49	Sft
ω,			
4)	Storage		
-,	Over head storage (7"-0" height) providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with veneer. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, SS handles, hinges etc.		
	All complete as per design.		
a)	7'-0" X 4'-6"	1	NO.
b)	5'-0" X 4'-6"	1	NO.
c)	6'-0" x 4'-6"	1	NO.
5)	Vertical blinds		
	P & F Vertical Blinds as per window size with approved shed.		
a)	11'-0" x 5'-0"	55	sft

6)	Chairs		
	Providing Revolving Chair with adjustable height & back rest		
	with hand rest.		
a)	Medium- Back	8	nos.
o)	Stools	2	nos.
7)	Electrical With LAN & Telephone	200	ft
3)	Paint		
,	Providing 2 coat Primer& 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft.
	material) with approved shed.		
9)	Air –Conditioner System		
	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	3	NOS.
	ROOM NO. 312		
9)	Lab Bench		
<u>′ </u>	Providing and fixing top with 19 mm block board finished		
	side and front will be of 19 mm block board finished with Laminate as		
	per design. The top including lipping and moulding with proper polish.		
	Also providing and fixing 19 mm granite top including all side moulding.		
	Storage with locking system. The storage complete		
	with SS handle and brass hinges and other necessary hardware .		
	All internal surface is to be finished with Polish as per drawing instructions.		
a)	8'-0" x 3'-0"	1	NO.
·	7'-0" x 3'-0"	1	NO.
)	11'-0" x 5'-0"	1	NO.
l)	6'-6" X 3'-0"	1	NO.
.0)	Storage		
	Over head storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with Laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, SS handles, hinges etc.		
	All complete as per design.		
1)	8'-0" x 4'-6"	1	NO.
o)	7'-0" x 4'-6"	1	NO.
11)	Lab Bench Rack		

	P & F wooden lab bench rack with all shelves and SStubler pipe back support		
	& necessary electrical switches & power socket as per design made of 19mm		
	ply both side laminate finish necessary hardware & polish.		
a)	7'-0" X 4'-0"	1	NO.
12)	Vertical blinds		
12)	P & F Vertical Blinds as per window size with approved shed.		
	1 & 1 Vertical billius as per williaw size with approved sited.		
a)	11'-0" x 5'-0"	55	sft
13)	Electrical With LAN & Telephone	225	ft
,			
14)	Paint		
	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft
	Material) with approved shed.		
15)	Plumbing		
	SS.Sink with Bottle trap (ISI approved heavy duty material from reputed band)	1	job
	SS.Sink cock(ISI approved heavy duty material from reputed band)		
	Plumbing work for water supply & drainage line		
16)	Chairs		
- 7	Providing Revolving Chair with adjustable height & back rest		
	with hand rest.		
a)	Medium- Back	2	Nos.
b)	Stools	2	Nos.
17)	Air –Conditioner System		
177	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	2	NOS.
	ROOM NO. 311		
17)	Partition		
	P & F Partly glazed & partly paneled full height with 6 mm thick (ISI approved reputed		
	band)glass to be provided and fixed (embedded) in partition		
	above 900 mm to 1800 mm height. All complete as per design with 19mm Ply		
	& approved Laminate and skirting to be provided as per requirement.		
a)	11'-0"x8'-0"	88	Sft
b)	11'-0"x16'-6"	181.5	Sft
c)	11'-0" X 8'-0"	88	Sft

18)	Door - 7'-0" X 3'-6"- 3 nos			
	P & F 6mm thick (ISI approved reputed band) Glass Door with all sides 100 mm wooden	73.5	no.	
	frame , SS handle , Lock & all accessories including door frame.			
40)				
19)	Working Bench			
	Providing and fixing top with 19 mm block board finished			
	sides and front will be of 19 mm block board finished with Laminate as			
	per design. The top including lipping and moulding with proper polish.			
	Also providing and fixing 19 mm granite top including all side moulding.			
	Storage with locking system. The storage complete			
	with SS handle and brass hinges and other necessary hardware.			
1	All internal surface is to be finished with Polish as per drawing instructions.			
	4'-0" X 2'-6" - 2 nos.	2	NO.	
a)	10'-0" X 3'-0"- 1no	2		
b)	10-0 X3-0 - 1110	1	NO.	
20)	Plumbing	1		
	SS.Sink with Bottle trap (2' X 2') ISI approved heavy duty materials from reputed band		ا د ا	
	SS.Sink cock (ISI approved heavy duty materials from reputed band)		1	job
	Plumbing work for water supply &drainage line			
21)	Electrical With LAN & Telephone	240	ft	
22)	Paint			
	Providing 2 coat Primer& 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft.	
	activity) with approved shed Mat finish.	1300	5	
	,, ,,			
23)	Vertical blinds			
	P & F Vertical Blinds as per window size with approved shed.			
a)	11'-0" x 5'-0"	55	sft	
24)	Chairs			
	Providing Revolving Chair with adjustable height & back rest with hand rest.			
a)	Medium- Back	4	Nos.	
251	Air. Conditionar Custom			
25)	Air –Conditioner System To Provide® Installed 1.5 Tr. Canacity Split Type Hi wall A.C. Including supply of Copper			
	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	3	NOS.	

Specification for Renovation Work of VRDL Lab, UNIT-3 at NICED, Beliaghata, Kolkata.

SL.NO.	Description	QTY.	UNIT
	Room No. 310		
1)	Lab Bench		
	Providing and fixing top with 19 mm block board		
	sides and front will be of 19 mm block board finished with laminate as		
	per design. The top including lipping and moulding with proper polish.		
	Also providing and fixing 19 mm granite top including all side moulding.		
	Storage with locking system. The storage complete		
	with SS handle and brass hinges and other necessary hardware.		
	All internal surface is to be finished with Polish as per drawing instructions.		
a)	11'-0"x 5'-0"	1	NO.
b)	11'-0"x 3'-0"	1	NO.
c)	5'-0"x 3'-0"	1	NO.
2)	Storage		
۷)	Over head storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, SS handles, hinges etc.		
	All complete as per design.		
	7 m sompress de per designi		
a)	11'-0"x 4'-6"	1	NO.
3)	Electrical With LAN & Telephone	240	ft
4)	Paint		
,	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft
	material) with approved shed.		
	,		
5)	Plumbing		
	SS.Sink with Bottle trap (ISI approved heavy duty material from reputed band)		
	SS.Sink cock(ISI approved heavy duty material from reputed band)	1	job
	Plumbing work for water supply &drainage line		
6)	Vertical blinds		
_0)	P & F Vertical Blinds as per window size with approved shed.		
a)	11'-0" x 5'-0"	55	Sft
7)	Chairs		
•	Providing Revolving Chair with adjustable height & back rest		
	with hand rest.		

a)	Medium- Back	4	Nos.
8)	Air –Conditioner System		
	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	2	NOS.
	ROOM NO. 309		
9)	Lab Bench		
	Providing and fixing top with 19 mm block board finished		
	side and front will be of 19 mm block board finished with Laminate as		
	per design. The top including lipping and moulding with proper polish.		
	Also providing and fixing 19 mm granite top including all side moulding.		
	Storage with locking system. The storage complete		
	with SS handle and brass hinges and other necessary hardware .		
	All internal surface is to be finished with Polish as per drawing instructions.		
a)	8'-0" x 3'-0"	1	NO.
b)	7'-0" x 3'-0"	1	NO.
c)	11'-0" x 5'-0"	1	NO.
d)	6'-6" X 3'-0"	1	NO.
10)	Storage		
	Over head storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, S.S. handles, hinges etc.		
	All complete as per design.		
a)	8'-0" x 4'-6"	1	NO.
b)	7'-0" x 4'-6"	1	NO.
UJ	7-0 X4-0	1	NO.
11)	Electrical With LAN & Telephone	240	ft
12)	Paint		
	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	1500	Sft
	material) with approved shed.		
13)	Plumbing		
	SS.Sink with Bottle trap (ISI approved heavy duty material from reputed band)	1	lah
	SS.Sink cock(ISI approved heavy duty material from reputed band)	1	Job
	Plumbing work for water supply &drainage line		
14)	Vertical blinds		

	P & F Vertical Blinds as per window size with approved shed.		
	44 0		Cfr
a)	11'-0" x 5'-0"	55	Sft
15)	Chairs		
-,	Providing Revolving Chair with adjustable height & back rest		
	with hand rest.		
a)	Medium- Back	4	Nos.
-			
16)	Air –Conditioner System		
	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper		
	Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling (Double).	2	NO.
	in cooperating an electrical fittings for the A.C. s with proper carthing Double).		NO.
	DATA ENTRY ROOM		
. = \			
17)	Tables		
	Providing and fixing top with 19 mm block board finished with laminate		
	sides and front will be of 19 mm block board finished with laminate as		
	per design. The top including lipping and moulding with proper polish.		
	The table will have provision modular key board tray. CPU trolley with		
	individual drawer and storage with locking system. The storage comp-		
	lete with SS handle and brass hinges and other necessary hardware		
	including wire manager. All internal surface is to be finished with		
	polish as per drawing instructions.		
a)	12'-6" X 2'-6"	1	NO.
18)	Storage		
	Over head storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, S.S. handles, hinges etc.		
	All complete as per design.		
a)	12'-6" X 4'-6"	1	NO
19)	Electrical With LAN & Telephone	80	ft
20)	Paint		
	Providing 2 coat Primer & 2 Coat Paint (ISI approved reputed band with antifungal	350	Sft
	material) with approved shed.		
24\	Door		
21)	Door		

	Providing and fixing double leaf aluminum openable door		[
	complete with 6 mm thick clear glass.		
a)	6'-0"x7'-0"- 2 nos	84	Sft.
22)	ALUMINIUM SLIDDING WINDOW -3 Track/Openable		
	P & F Aluminum sliding window on Existing Window Opening.	30	Sft.
23)	Shoe cabinet		
23)	Shoe cabinet providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with laminate. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be polished. The rates include multipurpose lock, SS handles, hinges etc.		
	All complete as per design.		
a)	3'-0"x5'-0"	1	No.
1	ALUMINIUM SLIDDING WINDOW-3 Track/ Openable		
24)	P & F Aluminum sliding window on Existing Window Opening.	50	Sft
25)	Providing and fixing in position 100 mm thick. Partition wall over floor or hung below ceiling with 50mmx50mm hard wood frame on both vertical & horizontal side at 600 mm center to centre and 12 mm thick. commercial plywood with BOTH sides finished with gypsum sheet ready paint finish.		
a)	4'-0"x 6'-0" - 2 nos.	48	Sft.
26)	Aluminum Glass Door- 2 Nos.		
20)	P & F Anodized Aluminum Double leaf Glass Door with 6mm glass door and all side aluminum frame work with all necessary fittings, fixture, lock &SS handle.	84	Sft.
27)	Air –Conditioner System		
27)	To Provide& Installed 1.5 Tr. Capacity Split Type Hi-wall A.C. Including supply of Copper Pipe & Drain and also all electrical cabling, providing with 25 Amp. MCB and PVC box for In cooperating all electrical fittings for the A.C.'s with proper Earthling(Double).	1	NO.
	Autoclave Room		
28)	Working Bench		
	Providing and fixing top with 19 mm block board finished		
	sides and front will be of 19 mm block board finished with Laminate as		
	per design. The top including lipping and molding with proper polish.		
	Also providing and fixing 19 mm granite top including all side molding.		
	Storage with locking system. The storage complete		
	with SS handle and brass hinges and other necessary hardware.		

	All internal surface is to be finished with Polish as per drawing instructions.		
a)	11'-0" x 2'-6"	1	NO.
29)	Storage		
	Over head storage providing and fixing of 19 mm thick		
	BWP ply for top, sides, front, back, shutters finish with veneer. For		
	all external surfaces finished with proper polish. Inside of the storage		
	to be Polished. The rates include multipurpose lock, S.S. handles, hinges etc.		
	All complete as per design.		
a)	11'-0" x 2'-6"	1	NO.
30)	Wooden Partition		
	P & F full height wooden Partition 80 mm thick with 50mm X 50mm salwood		
	frame both side 12mm Ply Panel & Both side approved Laminate Finish.		
a)	6'-6" X 11'-0"	71.5	Sft
31)	Door		
	P & F 6mm thick (ISI approved reputed band) glass Door with all sides 100 mm wooden		
	frame , SS handle , Lock & all accessories including door frame.		
a)	7'-0" X 3'-6"	24.5	Sft
32)	Plumbing		
	SS.Sink with Bottle trap (2' X 2') (ISI approved heavy duty material from reputed band)	1	job
	SS.Sink cock (ISI approved heavy duty material from reputed band)		
	Plumbing work for water supply &drainage line		
33)	Electrical Including Exhaust Fan 10" (ISI approved reputed band) with LAN & Telephone	78	ft
34)	Paint		
•	Providing 2 coat Primer & 2 Coat Paint (ISI approve reputed band with antifungal	312	Sft.
	material) with approved shed.		