



Plot No. 5-11, Diplomatic Enclave-II, Sector G-4, Islamabad 44000, Pakistan
Tel. +92 51 2601461-62(Ext: 123), Fax: +92 51 2601469 Email: faran.ali.khan@unodc.org

REQUEST FOR QUOTATION (RFQ)

FACSIMILE/EMAIL

Company/Individual Name:					
Business address:					
Telephone		Fax		Email	

Subject: Quotation for Renovation of Computer Lab in Sialkot, Lahore and Quetta.

Dear Sir/Madam,

On behalf of United Nations Office on Drugs and Crime (UNODC), hereby solicit your bid for the supply/services of the following items on or before 31st December 2014 in accordance with the below requirements.

Send your quotations through sealed envelope at the following address by clearly writing “**Renovation of Computer Labs in Sialkot, Lahore and Quetta for UNODC**” on envelop.

Tender Opening Panel
United Nations Office on Drugs and Crime (UNODC)
Plot 5-11, Sec G-4 Diplomatic Enclave, Islamabad,
Country Office Pakistan

For any query Email: faran.ali.khan@unodc.org

Kindly provide your quotation by filling out the **Unit price quotation column, signing/stamping this requisition.** Quantity may increase/decrease as per UNODC requirement, thus order will be placed as per needed. **Please submit your quotation without all types of taxes as UN is tax exempted.**

1. The project involves design, procure, supply and installation of below listed items to establish the fully furnished computer labs. Please provide your bids based on per square feet for a finished work, inclusive of all related materials/ inputs, labor, transportation and services to be procured and provided by the bidder.
2. The Price Schedule must provide a cost breakdown for each assignment listed. Technical descriptions for each proposed item must provide sufficient detail to allow the Purchaser to determine compliance of RFQ
3. All prices/rates quoted must be exclusive of all taxes, since the United Nations, including its subsidiary organs, is exempt from taxes.



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Evaluation of Quote: Determination of compliance with the Solicitation Documents is based on the content of the Bid itself without recourse to extrinsic evidence.

Evaluation Criteria	
1.1	Compliance with pricing conditions set in the RFQ.
1.2	Compliance with requirements relating to technical design features or the product's ability to satisfy functional requirements.
1.3	Compliance with start-up, delivery or installation deadlines set by the procuring entity.
1.4	Demonstrated ability to comply with critical provisions such as execution of the Purchase Order by honoring the tax-free status of the UN.
1.5	Proof of manufacturing, import, stocking of required goods and facilities of after sale service
1.6	Company must have strong financial strength to work simultaneously on different sites (provide bank statement of 6 months)
1.7	Quoted price in Pak Rupees
1.8	Submission of unconditional quote in compliance with RFQ
1.9	Compliance for acceptance of payment terms i.e. 30 days net after delivery, installation and acceptance
1.10	Company must have prior working experience with UN/International Organizations for similar kind of work (provide copies of last 3 purchase orders of similar nature of work)
1.11	Registration with Pakistan Engineering Council (PEC)
1.12	Shortlisted suppliers based on providing above documents and competitive rates will be asked to provide the Sample for following items and selection will be based on Best Quality samples. 1- Network socket and cables 2- Power socket and power cables 3- ceiling tile + ceiling aluminium frame 4- Floor tile and Tuff tile 5- Circuit breaker 6- U.P.V.C frames with glass for windows and doors 7- Iron pipe for security grill 8- Power cable 16mm 4core
1.13	Company must be located in respective province/city (provide proof of presence i.e. Utility bill copy)

KINDLY NOTE THAT

- UNODC has the right either to issue one PO for whole location quantity/work or divide into different suppliers for different locations**

General Terms & Conditions:

- The measurement/quantity mentioned above can be taken as the minimum requirement on site, actual work may require more quantity of items on each site.
- Company should have the capacity to start work on multiple sites simultaneously
- Delivery time will be as per the contract agreed and signed by both parties but not more than 30 calendar day (per site).
- In case of discrepancy between unit price and total, the unit price shall prevail.
- Quotation validity should be minimum 60 days
- UNODC standard payment terms are 30 days net after delivery of goods/services



UNODC

United Nations Office on Drugs and Crime

Country Office Pakistan

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If you intend to respond to this call for quote, kindly submit your quotation in to be received no later than the above mentioned date. Quotation received after this deadline will not be considered.

Quotation received by Hand will not be accepted.

We appreciate your time, effort, and interest in our call for quote.

PROCUREMENT UNIT

UNODC – Pakistan

VENDOR

Name, signature, stamp



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Bills of Quantity

For the Fit-out of e-Learning Centers in

Site Information	Province: Punjab
	Site Name: Sialkot
	Address:

No. of Workstations = 30

Completion Time:

	Items	Description	QTY/Unit	Unit Rate	Total
1. Networking	1. Computer Networking, cabling, installation of Face Plates with RJ45 I/Os, commissioning end to end networking	Concealed network cabling of best quality CAT6 UTP, with installation, commissioning and testing the network from end to end.	Sqft/ No. of Workstation in lab		
		No.1 quality preferably 3M Face plates, 1 set with 2 I/Os per box to be installed under each computer desk and to be terminated into main patch panel .	30		
		CAT 6 patch cords to connect each workstation with I/Os and in the switch rack to link patch panel I/Os with network switch			
2. Electrical Work	2. Power Cabling and Sockets installation to supply power to workstations and other appliances in lab	1 gang 2+3pin universal socket with on/off switch, 250V/16A with back box to be installed in 2 sets under each computer desk	Sqft/ No. of Workstation in lab		
		3 Phase Power cabling (concealed) with best quality copper core PVC insulated solid wire 7/36 and 7/52 to be used to supply power to workstations and to be terminated into main distributing box	30		



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		(DB). Power to workstations will be supplied through 3 Phase UPS.			
3. Interior Finishin g	3. Flooring	Polished Porcelain (Polished, Glossy glazed) tile 400x400mm/600x600mm – off-white,	Sqft		
	4. Ceiling Gypsum board–white,	Gypsum board false ceiling white, fitting with aluminum T 24” x 24” powdered coated channels	35 x 37= 1295		
	5. Interior wall paint	Interior paint work including scraping loses of old paint from the surface, removing plaster at seepage area, scrubbing the paint surface with sand paper, treatment of cracks, prepare the base where lose paint is removed with wall putty and to paint wall 2 coats of No. 1 quality emulsion for interior- off-white color	1700 sqft		
4. Additio nal Electric Work	6. Switch Rack	12U Rack Mount Enclosure Cabinet with front door and lock; type steel for network switches	Nos 1		
	7. Network Switch	24 Port Unmanaged Gigabit 100/1000 Switch to be mounted in the switch rack	Nos 2		
	8. Patch Panel	Network cable each from the workstation I/O to be terminated into a 24 port patch panel and be mounted in the switch rack	Nos 2		
	9. Circuit breakers for UPS Connection	63Amp 2/3 pole power circuit breaker of best quality for connecting with each UPS of 10KVA	Nos 2		
	10. Main electric DB for lab	Installation of power distribution box (DB)with suitable circuit breakers of 30Amp each for a group of 10 computers,63 Amp for each 10 KVA UPS,	Nos 1		



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		10/15 Amp for lights, 10/15 Amp for Fans, and 30/40 Amp for each 2.0 Air-conditioner. All circuit breakers to be linked with main circuit switch of 100 Amp in the DB.			
	11. Power socks for air-conditioners	Power socks each of 25 Amp for air-conditioners with 7-52, 2 core cabling and installation, complete in all respect	Nos 3		
	12. Bracket fans with cabling and installation	supply and installation of good quality with warranty wall-mounted Bracket Fans with cabling and installation complete in all respect	Nos 8		
	13. Spot lighting with energy saver bulbs with cabling and installation with 3-29 caBLE	Original Clipsal fitting for Spot lighting with energy saver bulbs with cabling and installation, complete in all respect	Nos 30		
	14. Earthing (Grounding) for lab with cabling included	Supply, installation, connection, testing and commissioning of each point with earth electrode with 20 mm dia copper rod of 4 meter length connected with earth lead with all accessories in a pit of size 300 x 300 x 300 mm constructed with block masonry work. The earth resistance value to be determined by testing with proper equipment at no extra cost is not to be greater than one ohm.	Nos 1		
	15. Power Cable –Main Meter to Lab DB, 4 core 16 mm	Supply and fixing of Power cable from WAPDA Meter to Lab DB, 4 core 16 mm with fitting, testing and commissioning complete in all respect Including civil works.	Meters 80 m		
5.	16. 'Unplasticized Polyvinylchloride' (u.P.V.C) Double-glazed with Glass	Supplying, fitting, and fixing of Windows with uPVC Sliding Frame 80 mm, Sash 55 mm, Double Glazed with Glass	Sqft 4x4 (5)		



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Dust Protection Measures	Windows	(5mm+6mm+5mm) Brown/Green + handle and lock	80		
	17. 'Unplasticized Polyvinylchloride' (u.P.V.C) Double-glazed with Glass Doors	Supplying, fitting, and fixing of Door-uPVC Fixed Frame 55mm, Sash 104mm Double Glazed with Glass (5mm +9mm+5mm) Brown/Green	Sqft 7x4(3) 84		
	18. Rollup blinds with installation	Supplying, fitting, and fixing of best quality Ready-made roller <i>blind</i> , Material: Fabric: Polyester / PVC coated polyester,aluminium head track	Sqft 80		
	19. Exterior wall paint	Exterior paint work including scraping loses of old paint from the surface, removing the plaster at seepage area, scrubbing the paint surface with sand paper, prepare the base where the lose paint removed with wall putty and to paint wall 2 coats of 1 st Quality weather-shield emulsion.	Sqft 1800		
	20. Plastering	Wall/ floor Plastering and leveling with concrete and cement	Sqft 500		
	21. Brick-wall	Construction of brick wall	Sqft =150		
	22. Tough tiles	Supplying, fitting and fixing min 50-60mm of thickness or of approved size tough tile with cement/ concrete and sand filling for smooth leveling over existing floor after chipping/ making rough and fixing the tough tiles.	Sqft 650		



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	23. Chemical treatment of room for water proofing	Water proofing to include: - Crack filling with cement grouting plus Charcoal layering & Plastic sheet - Water proofing plus roof slope with Roof tile or one inch thick concrete layer in 4 feet x 4 feet blocks - Roof drainage including any other minor repair of roof structure	Sqft 1800		
	24. Heat proofing of roof	Heat proofing on the roof to make the roof cool by using membrane sheets and with sun reflector capable to resistance till 60C temperature	Sqft 1800		
	25. Fiber Shed	Fiber shed of 2mm with pipe ¾	Sqft 60x4=240		
	26. Dismantling windows/doors/ventilators	Dismantling of windows/ventilators/doors + plastering the corners and paint and removal of derbies from site	Per door/ventl ./window 10		
	27. Dismantling of brick walls	Dismantling of brick walls and plastering +paint and removal of derbies from site	Sqft 50		
	28. PCC and Brick Ballast for flooring	Providing and laying plain cement 6" thick, (1:2:4) of normal mix ratio as under, using aggregates of required properties including mixing, transporting, placing, compacting, finishing and curing etc., complete in all respect	Sqft= 1300		



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Bills of Quantity

For the Fit-out of e-Learning Centers in

Pakistan

Site Information	Province: Punjab
	Site Name: Lahore
	Address:

No. of Workstations = 20

Completion Time:

	Items	Description	QTY/Unit	Unit Rate	Total
1 Network- ing	1. Computer Networking, cabling, installation of Face Plates with RJ45 I/Os, commissioning end to end networking	Concealed network cabling of best quality CAT6 UTP, with installation, commissioning and testing the network from end to end.	Sqft/ No. of Workstation in lab: 20		
		No.1 quality preferably 3M Face plates, 1 set with 2 I/Os per box to be installed under each computer desk and to be terminated into main patch panel			
		CAT 6 patch cords to connect each workstation with I/Os and in the switch rack to link patch panel I/Os with network switch			
2. Electrical Work	2. Power Cabling and Sockets installation to supply power to workstations and other appliances in lab	1 gang 2+3pin universal socket with on/off switch, 250V/16A with back box to be installed in 2 sets under each computer desk	Sqft/ No. of Workstation in lab: 20		



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		3 Phase Power cabling (concealed) with best quality copper core PVC insulated solid wire 7/36 and 7/52 to be used to supply power to workstations and to be terminated into main distributing box (DB). Power to workstations will be supplied through 3 Phase UPS.			
3. Interior Finishing	3. Flooring	Polished Porcelain (Polished, Glossy glazed) tile 400x400mm/600x600mm – off-white,	Sqft 29 X 23=667		
	4. Ceiling Gypsum board–white,	Gypsum board false ceiling white, fitting with aluminum T 24” x 24” powdered coated channels			
	5. Interior wall paint	Interior paint work including scraping loses of old paint from the surface, removing plaster at seepage area, scrubbing the paint surface with sand paper, treatment of cracks, prepare the base where lose paint is removed with wall putty and to paint wall 2 coats of No. 1 quality emulsion for interior-off-white color	1500 sqft		
4. Additional Electric Work	6. Switch Rack	12U Rack Mount Enclosure Cabinet with front door and lock; type steel for network switches	Nos = 1		
	7. Network Switch	24 Port Unmanaged Gigabit 100/1000 Switch to be	Nos=1		



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		mounted in the switch rack			
8. Patch Panel		Network cable each from the workstation I/O to be terminated into a 24 port patch panel and be mounted in the switch rack	Nos=1		
9. Circuit breakers for UPS Connection		63Amp 2/3 pole power circuit breaker of best quality for connecting with each UPS of 10KVA	Nos = 2		
10. Main electric DB for lab		Installation of power distribution box (DB)with suitable circuit breakers of 30Amp each for a group of 10 computers,63 Amp for each 10 KVA UPS, 10/15 Amp for lights, 10/15 Amp for Fans, and 30/40 Amp for each 2.0 Air-conditioner. All circuit breakers to be linked with main circuit switch of 100 Amp in the DB.	Nos = 1		
11. Power socks for air-conditioners		Power socks each of 25 Amp for air-conditioners with 7-52, 2 core cabling and installation, complete in all respect	Nos = 2		
12. Bracket fans with cabling and installation		supply and installation of good quality with warranty wall-mounted Bracket Fans with cabling and installation complete in all respect	Nos = 6		
13. 2x2 Box lights with cabling and installation, with 3-29 cable		Original Clipsal fitting for 2x2 Box lights with cabling and installation, complete in all respect	Nos = 6		



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	14. Spot lighting with energy saver bulbs with cabling and installation with 3-29 caBLE	Original Clipsal fitting for Spot lighting with energy saver bulbs with cabling and installation, complete in all respect	Nos = 15		
	15. Earthing (Grounding) for lab with cabling included	Supply, installation, connection, testing and commissioning of each point with earth electrode with 20 mm dia copper rod of 4 meter length connected with earth lead with all accessories in a pit of size 300 x 300 x 300 mm constructed with block masonry work. The earth resistance value to be determined by testing with proper equipment at no extra cost is not to be greater than one ohm.	Nos = 1		
	16. Power Cable –Main Meter to Lab DB, 4 core 16 mm	Supply and fixing of Power cable from WAPDA Meter to Lab DB, 4 core 16 mm with fitting, testing and commissioning complete in all respect Including civil works.	Meters = 60		
5. Dust Protection Measures	17. 'Unplasticized Polyvinylchloride' (u.P.V.C) Double-glazed with Glass Windows	Supplying, fitting, and fixing of Windows with uPVC Sliding Frame 80 mm, Sash 55 mm, Double Glazed with Glass (5mm+6mm+5mm) Brown/Green + handle and lock	Sqft = 100		
	18. 'Unplasticized Polyvinylchloride' (u.P.V.C) Double-glazed with Glass Doors	Supplying, fitting, and fixing of Door- uPVC Fixed Frame 55mm, Sash 104mm Double Glazed with Glass (5mm +9mm+5mm) Brown/Green	Sqft = 60		



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	19. Rollup blinds with installation	Supplying, fitting, and fixing of best quality Ready-made roller <i>blind</i> , Material: Fabric: Polyester / PVC coated polyester, aluminium head track	Sqft = 100		
	20. Exterior wall paint	Exterior paint work including scraping loses of old paint from the surface, removing the plaster at seepage area, scrubbing the paint surface with sand paper, prepare the base where the lose paint removed with wall putty and to paint wall 2 coats of 1 st Quality weather-shield emulsion.	Sqft = 2000		
	21. Plaserting	Wall/ floor Plastering and leveling with concrete and cement	Sqft = 100		
	22. Tough tiles	Supplying, fitting and fixing min 50-60mm of thickness or of approved size tough tile with cement/ concrete and sand filling for smooth leveling over existing floor after chipping/ making rough and fixing the tough tiles.	Sqft = 250		
	23. Chemical treatment of room for water proofing	Water proofing to include: <ul style="list-style-type: none">- Crack filling with cement grouting plus Charcoal layering & Plastic sheet- Water proofing plus roof slope with Roof tile or one inch thick concrete layer in 4 feet x 4 feet blocks	Sqft = 667		



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		- Roof drainage including any other minor repair of roof structure			
	24. Heat proofing of roof	Heat proofing on the roof to make the roof cool by using membrane sheets and with sun reflector capable to resistance till 60C temperature	Sqft = 667		
	25. Fiber Shed	Fiber shed of 2mm with pipe ¾	Sqft = 40		
	26. Dismantling windows/doors/ventilators	Dismantling of windows/ventilators/doors + plastering the corners and paint and removal of derbies from site	Per door/ventl. /window 5		
	27. Dismantling of brick walls	Dismantling of brick walls and plastering +paint and removal of derbies from site	Sqft = 100		
	28. PCC and Brick Ballast for flooring	Providing and laying plain cement 6" thick, (1:2:4) of normal mix ratio as under, using aggregates of required properties including mixing, transporting, placing, compacting, finishing and curing etc., complete in all respect	Sqft= 667		



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Bills of Quantity (V.2)

For the Fit-out of e-Learning Centers in

Site Information	Province: Balochistan
	Site Name: Quetta
	Address:

No. of Workstations = 12

Completion Time:

	Items	Description	QTY/Unit	Unit Rate	Total
1. Networking	1. Computer Networking, cabling, installation of Face Plates with RJ45 I/Os, commissioning end to end networking	Concealed network cabling for each I/O, of best quality CAT6 UTP, with installation, commissioning and testing the network from end to end	Sqft/ No. of Workstation in lab = 12		
		No.1 quality preferably 3M Face plates, 1 set with 2 I/Os per box connected with two separate CAT6 cables, to be installed under each computer desk and to be terminated into main patch panel			
		CAT 6 patch cords to connect each workstation with I/Os and in the switch rack to link patch panel I/Os with network switch			
2. Electrical Work	2. Power Cabling and Sockets installation to supply power to workstations and other	1 gang 2+3pin universal socket with on/off switch, 250V/16A with back box to be installed in 2 sets under each computer desk	Sqft/ No. of Workstation		



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	appliances in lab	Power cabling (concealed) with best quality copper core PVC insulated solid wire 7/36 and 7/52 to be used to supply power to workstations and to be terminated into main distributing box (DB). Power to workstations will be supplied through UPS.	nin lab = 12		
3. Interior Finishing	3. Flooring	Polished Porcelain of Grade-1 , Glossy glazed full body tile 24"x 24 " , off-white,	Sqft= 16 x 16 ft=256sqft Side room= 9 x 6 ft=54sqft		
	4. Ceiling Gypsum board–white,	Gypsum board false ceiling white, fitting with aluminum T 24" x 24" powdered coated channels	Sqft = 310		
	5. Interior wall paint	Interior paint work including scraping loses of old paint from the surface, removing plaster at seepage area, scrubbing the paint surface with sand paper, treatment of cracks, prepare the entire base with wall putty and to paint wall 2 coats of No. 1 quality emulsion for interior- off-white color	sqft = 160 (one wall in side room only)		
4. Additional Electric Work	6. Switch Rack	6U Rack Mount Enclosure Cabinet with front door and lock; type steel for network switches. 6U Rack Mount	Nos =1 Nos =1		
	7. 7a. Patch panel Rack				



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8. Network Switch	24 Port Unmanaged Gigabit 100/1000 Switch to be mounted in the switch rack	Nos= 1		
9. Patch Panel	Network cable each from the workstation I/O to be terminated into a 24 port patch panel and be mounted in the switch rack	Nos= 1		
10. Circuit breakers for UPS Connection	63Amp 2/3 pole power circuit breaker of best quality for connecting with each UPS of 10KVA	Nos= 1		
11. Main electric DB for lab	Installation of power distribution box (DB)with suitable circuit breakers of 30Amp each for a group of 10 computers,63 Amp for each 10 KVA UPS, 10/15 Amp for lights, 10/15 Amp for Fans, and 30/40 Amp for each 2.0 Air-conditioner. All circuit breakers to be linked with main circuit switch of 100 Amp in the DB.	Nos= 1		
12. Power socks for air-conditioners	Power socks each of 25 Amp for air-conditioners with 7-52, 2 core cabling and installation, complete in all respect	Nos=1		
13. Bracket fans with cabling and installation	supply and installation of best quality No. 1 ,with warranty wall-mounted Bracket Fans with cabling and installation complete in all respect	Nos= 7		
14. Spot lighting with energy saver bulbs	Original, best quality spot lighting with energy saver bulbs 30 watts with 3-29 cabling and installation, complete in all respect	Nos= 24		



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	15. Earthing (Grounding) for lab with cabling included	Supply, installation, connection, testing and commissioning of each point with earth electrode with 20 mm dia copper rod of 4 meter length connected with earth lead with all accessories in a pit of size 300 x 300 x 300 mm constructed with block masonry work. The earth resistance value to be determined by testing with proper equipment at no extra cost is not to be greater than one ohm.	Nos= 1		
	16. Power Cable – Main Meter to Lab DB, 4 core 25/30mm	Supply and fixing of best quality Power cable from WAPDA Meter to Lab DB, 4 core 25/30 mm with fitting, testing and commissioning complete in all respect Including civil works.	Meters= 50m		
5. Dust Protection Measures	17. Unplasticized Polyvinylchloride (u.p.v.c) Double glazed with glass windows	Supplying, fitting, and fixing of Windows with uPVC Sliding Frame 80 mm, Sash 55 mm, Double Glazed with Glass (5mm+6mm+5mm) Brown/Green + handle and lock	Sqft= 24		
	18. U.V.P.C double-glazed with glass doors	Supplying, fitting, and fixing of Door- uPVC Fixed Frame 55mm, Sash 104mm Double Glazed with Glass (5mm +9mm+5mm) Brown/Green, door brush at the bottom for door to cover the gaps and protect room from dust.	Sqft= 75		



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	19. Rollup blinds with installation	Supplying, fitting, and fixing of best quality Ready-made roller <i>blind</i> , Material: Fabric: Polyester / PVC coated polyester, aluminum head track	Sqft= 24		
	20. External Steel Safety Grills, 1"x1" iron pipe of 18 gauge	Steel grills for windows of square iron pipe 1"x1" of 18 gage colored with white paint	Sqft= 24		
	21. Plastering	Wall/ floor Plastering and leveling with concrete and cement	Sqft= 50		
	22. Brick-wall	Construction of brick wall	Sqft= 50		
	23. Dismantling windows/doors/ ventilators	Dismantling of windows/ventilators/doors + plastering the corners and paint and removal of derbies from site	Per door/ventl. /window= 8		
	24. Washroom	(i) P/F European style best quality commode with flush tank & all accessories (Porta or equivalent) with fitting;	No. = 1		
		(ii) Best quality sink with all accessories including fitting and installation;	No.=1		
		(iii) Standard Washroom tiles, white color	Sqft= 70		