



GOVERNMENT OF PAKISTAN  
FEDERAL BOARD OF REVENUE  
CORPORATE TAX OFFICE, LAHORE  
TAX HOUSE, SYED MAUJ DARYA ROAD, LAHORE

**TENDER NOTICE NO. 05 / 2025-26 DATED. 06 MAR 2026**  
**FOR REPAIR & RENOVATION WORK OF RESIDENTIAL BUILDINGS**  
**(IRS OFFICERS COLONIES) OF CORPORATE TAX OFFICE, LAHORE.**

Corporate Tax Office (CTO), Lahore invites electronic bids in accordance with the Public Procurement Rules 2004, from experienced and reputable Companies / Contractors / Firms / AOP's/Individuals having valid registration with tax and other relevant authorities, for Repair & Renovation work of Residential Buildings (IRS Officers Colonies) of Corporate Tax Office, Lahore) (located at Gulberg-III & Model Town Ext. Lahore) **on least cost basis through "single stage-one envelope procedure"** under Rule 36(a) of PPRA Rules, 2004. The firms submitting their bids must be appearing on Active Taxpayers List of Income Tax & Sales Tax issued by the Federal Board of Revenue, Government of Pakistan and shall be regular Sales Tax return filer.

**TERMS & CONDITIONS**

1. Electronic bidding documents as per regulations, containing detailed terms and conditions, specifications and requirements etc. are available for the registered bidders on **EPADS at [www.eprocure.gov.pk](http://www.eprocure.gov.pk)** as well as **FBR's Website [www.fbr.gov.pk](http://www.fbr.gov.pk)**
2. Applications should be submitted electronically only through EPADS. Manual submission of applications is not allowed.
3. The electronic bids must be submitted by using **EPADS on or before 26.03.2026 at 11:00 AM which will be opened on the same day at 11.30 AM in Conference Room, Corporate Tax Office, Lahore through EPADS.** All interested bidders must register themselves at EPADS at <http://eprocure.gov.pk>
4. Applications, which are incomplete/not signed & stamped / late or submitted by other than specified mode, will be rejected. The contract will be awarded to the most advantageous bid.
5. All/any payment(s) will be made as per available/released budget and through AGPR, Sub Office, Lahore.
6. The jobs/work order must be accomplished with the time line specified in the work order and in accordance with to specifications as describes in tender documents (Annex-B) and as approved by the Purchase Committee.
7. Tender must be accompanied by a Bank Draft / Pay Order in favour of Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore as earnest money/bid security (Refundable), otherwise Bid shall be rejected. The Bid Security (in the shape of Pay Order/ Demand Draft) must be submitted in hard to the office before the bid opening in sealed envelope.
8. Bidders will participate in whole tender or Lot-Wise. Rate of each Lot/job (serial number-wise complete in all respect) as per description mentioned in Annex-B should be quoted separately. In complete/partial bids / offers will not be considered, in any case.
9. Rates must be quoted inclusive of all applicable government duties & taxes in Pak Rupees.
10. Rates must be quoted including all charges like material, labour, accessories, machinery & tools used for repair & renovation work, travelling & transportation required for the work, dismantling, removing of waste material and cleaning the work site etc.
11. Area will be measured as per actual work done verified by the Committee. The payment will be made as per actual measurement of works done at site.
12. The quoted rates provided by the bidder will be applicable till the completion of the tender work.
13. Additional detail regarding the tender can be obtained from Mr. Ashraf Ali Tahir, the Caretaker Office, Corporate Tax Office, Lahore during the office hours.
14. Income Tax/Withholding Tax, Sales Tax & PRA (if applicable) will be deducted in accordance with the law.
15. The procuring agency reserves the right to accept or reject all bids/proposal in accordance with Rule 33(1) of PPRA Rules, 2004.
16. The successful bidder upon award of contract/work order will be required to furnish 5% of the total tender value as "Performance Guarantee" in the shape of Pay Order/Bank Guarantee of the equivalent amount.
17. The Tender Notice and Tender Documents can also be viewed on **EPADS at [www.eprocure.gov.pk](http://www.eprocure.gov.pk)** PPRA website [www.ppra.org.pk](http://www.ppra.org.pk) and FBR website [www.fbr.gov.pk](http://www.fbr.gov.pk)

**Note: Notification of the Grievance Redressal Committee (GRC) constituted in terms of Rule-48 of PPRA Rules, 2004 is provided on EPADS at [www.eprocure.gov.pk](http://www.eprocure.gov.pk)**

  
(MUHAMMAD SAJID AHMAD)  
Additional Commissioner (Hqrs)  
Corporate Tax Office, Lahore  
Ph: 99211717, Fax: 99211816



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CORPORATE TAX OFFICE, LAHORE  
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## **TENDER DOCUMENTS**

**FOR REPAIR & RENOVATION WORK OF RESIDENTIAL BUILDINGS  
(IRS OFFICERS COLONIES) OF CORPORATE TAX OFFICE, LAHORE.**

**BID SUBMISSION DATE** on or before **26.03.2026** at 11.00 am



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CORPORATE TAX OFFICE, LAHORE  
TAX HOUSE, SYED MAUJ DARYA ROAD, LAHORE**

No. Bud/CTO/CCIR/25-26/ 3154

Dated: 06 MAR 2026

**SUBJECT: TENDER FOR REPAIR & RENOVATION WORK OF RESIDENTIAL BUILDINGS (IRS OFFICERS COLONIES) OF CORPORATE TAX OFFICE, LAHORE.**

Organization Name	Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore.
Address	Tax House, Syed Mauj Darya Road, Lahore.
FBR-FTN	9011301-2
Tele No.	99211717
Fax No.	99211816
Tender document No.	05 / 2025-26

**Description & Instructions:**

The Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore Federal Board of Revenue (hereinafter called CCIR, Corporate Tax Office, Lahore / Purchaser invites tenders only through EPADS for the Repair & Renovation Work of Residential Buildings (IRS Officers Colonies) of Corporate Tax Office, Lahore as per detail given in Schedule of Requirement (Annex-B): -

- 1) If you have doubt as to the meaning of any portion of the specifications or other terms and conditions you may seek clarification from Mr. Ashraf Ali Tahir, Caretaker, Corporate Tax Office, Lahore. Contact No. 042-99214097, 0322-4665771.
- 2) The Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore reserves the right to reject all bids at any time prior to award of Contract (s) without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or of the grounds for Chief Commissioner's action.
- 3) Income / Withholding Taxes will be deducted in accordance with the law. The Sales Tax shall also be deducted in accordance with the law.
- 4) **DELIVERY SCHEDULE:**  
The Repair & Renovation work of Residential Buildings (IRS Officers Colonies) of Corporate Tax Office, Lahore mentioned in Schedule of Requirement Annexure "B" is required to be completed within the stipulated time frame after award of the contract to successful bidders.
- 5) **PENALTY:**  
In case of failure to comply with the completion schedule of Work Order to be issued against this tender document, penalty will be imposed on defaulting Supplier as under:
  - 5.1 1% of the cost of entire work order of such work order as remains un-completed for every day up to maximum of 5% for 10 days exceeding the supply period.
  - 5.2 If the Repair & Renovation work of Residential Buildings (IRS officers Colonies) of Corporate Tax Office, Lahore are not completed even after payment of penalty for 10 consecutive days the Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore reserves the right to cancel the work order and to complete required Repair & Renovation work elsewhere at the risk and cost of the defaulting bidder.

- 6) Quoted Rates must be inclusive of all applicable government duties & taxes in Pak Rupees.
- 7) Rates must be quoted including all charges like material, labour, accessories, machinery & tools used for repair & renovation work, travelling & transportation required for the work, dismantling, removing of waste material and cleaning the work site.
- 8) Bidding Form Annexure "A" must also be duly filled in, stamped and signed by authorized representative of the bidder.
- 9) Quoted rates shall be valid till the completion of the tender work from the opening date of the bid. However, any subsequent change in taxes and duties as notified by Federal Board of Revenue will be given due consideration.

10) **BID SECURITY:**

- 10.1 The Bidder shall furnish as part of his bid, a call deposit / Pay Order (Refundable bid security) as per below detail: -

LOT NO.	Description / Site of Repair & Renovation Work	Estimated Price (PK Rupees)	4% Bid Security (Pak Rupees)
1	H. No. B-I to B-III & D-VI, IRS Officers Colony, Gulberg-III, Lahore	25,071,805	1,002,872
2	H. No. C-I to C-III & C-V to C-VIII, IRS Officers Colony, Gulberg-III, Lahore	41,145,621	1,645,824
3	H. No. D-I to D-V, IRS Officers Colony, Gulberg-III, Lahore	34,868,362	1,394,734
4	H. No. 244-M TO 257-M & 315-M, IRS Officers Colony, Model Town Extension, Lahore	63,624,870	2,544,994

- 10.2 The bid security is furnished for each lot in Pak Rupees in the shape of Pay Order / Demand Draft in favor of Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore.
- 10.3 The Bid Security (in the shape of Pay Order/ Demand Draft) must be submitted in hard to the office before the bid opening in sealed envelope.
- 10.4 Any bid not accompanied by Earnest Money shall be rejected without any right of appeal. In case of cancellation of Purchase Order as default of the Supplier the earnest money shall be forfeited in favour of "Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore".
- 10.5 Unsuccessful bidder's Bid Security shall be returned after announcement of the successful bidders.
- 10.6 The successful bidder upon award of contract/work order will be required to furnish 5% of the total tender value as "Performance Guarantee" in the shape of Pay Order/Bank Guarantee of the equivalent amount.

11) **WARNING:**

There will be no compromise on quantity, quality, originality and required specifications / measurements. So, mention clearly brand name, quantity, quality and original specifications of the product.

12) **PAYMENT:**

100% payment of the total value of the bill / work order will be released subject to:

- 12.1 The payment will be made/process after submission of the NOC/Completion certificate of the work obtained from the allottee of the house/ Caretaker / Committee.
- 12.2 The payment will be made as per actual measurement of works done at site.
- 12.3 Payment will be made on submission of bill in accordance with the term's conditions mentioned in this tender document.
- 12.4 The earnest money will be released to the bidder after 30 days of the successful completion of contract / work and best satisfaction by this office.

**13) DEADLINE FOR SUBMISSION OF BIDS:**

The electronic bids must be submitted by using EPADS on or before **26.03.2026 at 11:00 AM.**

**14) OPENING OF BIDS:**

- 14.1 The Purchaser will open the bids on the same day at **11:30 AM in Conference Room, Corporate Tax Office, Lahore** through EPADS in the presence of bidder / representatives who choose to attend at the below mentioned address.
- 14.2 Address: Office of the Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore 1<sup>st</sup> Floor, Tax House, Syed Mauj Darya Road, Lahore.

**15) WARRANTY**

- 15.1 The Bidder/supplier shall warrant that all Repair & Renovation work of Residential Buildings (IRS Officers Colonies) of Corporate Tax Office, Lahore work done against the Work Order shall have no defect arising from design, measurement, materials or workmanship or from any act or omission of the Supplier/Bidder that may develop under normal use of the repair/supplied/installed equipment under the conditions prevailing at final destination.
- 15.2 The bidder / supplier shall warrant/responsible that all repair & renovation work against the work order shall have original, quantity & quality wise and according to the required specification / measurements.

**16) Following documents must be submitted along with the bids: -**

- 16.1 Company's profile, list of clients with their telephone numbers.
- 16.2 Copies of Income Tax and Sales Tax Registration Certificates.
- 16.3 Copy of Vendor No. issued by the AGPR, Sub Office, Lahore.
- 16.4 Copy of cheque leaf showing IBAN
- 16.5 A call deposit as per S.No.10.1 as Earnest Money in favour of Chief Commissioner Inland Revenue, Corporate Tax Office, Lahore.
- 16.6 Brochures and other technical material of the quoted items (if any).
- 16.7 Companies / Contractors / Firms /AOP's/ Individuals will produce capability, relevant experience certificate.
- 16.8 An affidavit on stamp paper of Rs.100/- to the effect that the supplier/company/firm has not been blacklisted by any of the Government Department nor in litigation.
- 16.9 Signature & Stamp of the Bidder on every Page of the Bid is required to be affixed.

  
**(MUHAMMAD SAJID AHMAD)**  
Additional Commissioner (Hqrs.)  
Corporate Tax Office, Lahore.  
Ph: 99211717, Fax: 99211816



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**ANNEX-A**

PARTICULARS	DESCRIPTION	ATTACHMENTS (Page Nos. or Annexure Nos.)
Name of the Firm		
Address (Telephone, Fax & E-mail)		
Year of Establishment (Attached any documentary evidence or furnish a statement on Oath)		
Whether Pay Order as Earnest Money equal to 5% of the total value of bid is enclosed in proposal)		
Bankers related to the similar assignments		
Experience related to the similar assignments		
Annual Turnover Supported by Sales or Income Tax Return		
Enlistment Certificate (Copy of Certificate enlisted with Govt. / Semi Govt. or Organization if any)		
Assignments in Hand (Current)		
Clientele attached as separate Annexure (if necessary)		
Affidavit (that the firm has not been blacklisted by private, Govt. Semi Govt./Autonomous body)		
Managerial / Technical Capability (Manpower attach if necessary)		
Name of Contact Person Telephone, Fax & Mobile No.		



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ANNEX-B

**SCHEDULE OF REQUIREMENT & FINANCIAL PROPOSAL  
FOR REPAIR & RENOVATION WORK OF RESIDENTIAL BUILDINGS  
(IRS OFFICERS COLONIES) OF CORPORATE TAX OFFICE, LAHORE.**

**LOT NO.01**

**REPAIR & RENOVATION WORK OF 04-HOUSES i.e.H.NO. B-I, B-II, B-III & D-VI,  
IRS OFFICERS COLONY, GULBERG-III, LAHORE.  
SUB-HEAD: BUILDING (SCHEDULE ITEMS)**

**HOUSE NO. B-I**

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
<b>B-I</b>	1	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3120	Sft	%Sft	
	2	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	4	No	Each	
	3	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains(91.5 m).	4	No	Each	
	4	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	74	Rft	P.Rft	
	5	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	630	Sft	%Sft	
	6	Providing and fixing single leaf steel doors made to crittal or equivalent standard and of approved sections fully paneled with M.S.Sheet of 16 gauge painted with two coats of red oxide paint including using approved brass section oxidized fitting iron lugs, cutting hole sand making good damages to walls etc. complete as required in any floor.	91	Sft	P.Sft	
	7	Providing and fixing iron grills with required section of flat iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of red oxide paint etc. complete as required in any floor in masonry or concrete work.	409	Kg	P.Kg	
	8	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting ,fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of the Committee, but excluding the cost of glass pans.	205	Sft	P.Sft	

## HOUSE NO. B-I

B-I	9	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	205	Sft		P.Sft	
	10	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No		Each	
	11	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts	6	No		Each	
	12	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	6	No		Each	
	13	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	8550	Sft		P.Sft	
	14	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface (External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	7400	Sft		P.Sft	
	15	Painting iron work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	424	Sft		P.Sft	
	16	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	3120	Sft		%Sft	
	17	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3120	Sft		%Sft	
	18	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3120	Sft		%Sft	
19	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1504	Cft		%Cft		
<b>SUB TOTAL (House No. B-I)</b>							

## HOUSE NO. B-II

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
B-II	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2303	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3120	Sft		%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	6	No		Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unservice-able material as directed within three chains (91.5 m).	6	No		Each
	6	Providing and fixing M.S. moulded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2" (38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	86	Rft		P.Rft
	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete .	2303	Sft		%Sft

# HOUSE NO. B-II

B-II	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and in cluding the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	150	Rft		P.Rft
	9	25mm	190	Rft		P.Rft
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	144	Rft		P.Rft
	11	Do. Do. 3 inches (80 mm) dia pipe..	210	Rft		P.Rft
	12	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sq.ft upto 2 sq.ft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	630	Sft		%Sft
	13	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement o ver mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete.	560	Sft		%Sft
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4..	2	No		Each
	15	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistem with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4..	1	No		Each
	16	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc complete of approved quality as per direction of the Committee	3	No		Each
	17	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	3	No		Each
	18	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each
	19	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each
	20	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each
	21	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete..	3	No		Each
	22	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	3	No		Each
	23	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia. Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	3	No		Each
	24	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide around 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	112	Sft		P.Sft
	25	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required..	47	Sft		P.Sft

# HOUSE NO. B-II

B-II	26	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with paining lass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required...	112	Sft		P.Sft
	27	Providing and fixing steel gate of flat iron sections of approved design with or without M.S.sheet covering including holdfast, with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per direction of the Committee.	171	Kg		P.Kg
	28	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per direction of the Committee.	6	No		Each
	29	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	6	No		Each
	30	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	12	No		Each
	31	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	32	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with Rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc as per drawing. complete the as per direction of the Committee	55	Sft		P.Sft
	33	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc as per drawing. complete the as per direction of the Committee.	30	Sft		P.Sft
	34	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting, fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of engineer-in-charge, but excluding the cost of glass pans.	155	Sft		P.Sft
	35	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	155	Sft		P.Sft
	36	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches (51mm) and down gauge with levelling and ramming, watering and curing etc. complete..	584	Cft		%Cft
	37	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing, and curing etc. complete.	1168	Sft		%Sft
	38	Providing and laying in floor C.C. 1:2:4: tuff paver 2" thick of approved design and colour pattren laid on sand cushion filling of joint with sand and waring etc. complete as per direction of the Committee. (the cost of sand cushion is included) A) average strength 7000 psi	1168	Sft		P.Sft
	39	Distemping two renewal coats with vinyle distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	7455	Sft		P.Sft
	40	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sand papering the surface as directed by the Committee in any floor.	8566	Sft		P.Sft
41	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	443	Sft		P.Sft	
42	Water proofing of roof slab using Bituflex@10Kg per % sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface, and washing the surface with water and filling the depressions using Bituflex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bituflex and 50 % water blirded the surface with saul any floor in any light.	3120	Sft		%Sft	
43	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3120	Sft		%Sft	
44	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3120	Sft		%Sft	
45	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1800	Cft		%Cft	
<b>SUB TOTAL (House No. B-II)</b>						

# HOUSE NO. B-III

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
B-III	1	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft	%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3120	Sft	%Sft	
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	11	No	Each	
	4	Taking outdoor and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	11	No	Each	
	5	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) Provision of 3-Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos.6 inches long flat iron fixing lugs of 1-1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height complete as directed by the Committee.	93	Rft	P.Rft	
	6	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft	P.Rft	
	7	25mm	125	Rft	P.Rft	
	8	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ); 4 inch (100 mm) dia.	112	Rft	P.Rft	
	9	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft	P.Rft	
	10	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft	%Sft	
	11	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	414	Sft	%Sft	
	12	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	3	No	Each	
	13	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No	Each	
	14	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	6	No	Each	
	15	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No	Each	
	16	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	6	No	Each	
	17	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No	Each	
	18	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No	Each	
	19	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No	Each	
	20	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4. with white glazed earthenware pedestal.	3	No	Each	
	21	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	84	Sft	P.Sft	

## HOUSE NO. B-III

B-III	22	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	33	Sft		P.Sft	
	23	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	5	No		Each	
	24	Providing and fixing approved heavy type iron sliding or aldop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts	6	No		Each	
	25	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	5	No		Each	
	26	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	27	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	7565	Sft		P.Sft	
	28	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	6543	Sft		P.Sft	
	29	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	565	Sft		P.Sft	
	30	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	3120	Sft		%Sft	
	31	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee.	3120	Sft		%Sft	
32	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3120	Sft		%Sft		
33	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1504	Cft		%Cft		
<b>SUB TOTAL (House No. B-III)</b>							

## HOUSE NO. D-VI

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
D-VI	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed..	2631		%Sft	
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m)....	377		%Sft	
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	1849		%Sft	
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	8		Each	
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unservice-able material as directed within three chains (91.5 m).	8		Each	
	6	Providing and fixing M.S. moulded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a doublerebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	140		P.Rft	

# HOUSE NO. D-VI

D-VI	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete .	2631			%Sft	
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia.	76			P.Rft	
	9	25mm	90	Rft		P.Rft	
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	87	Rft		P.Rft	
	11	Do. Do. 3 inches (80 mm) dia pipe..	100	Rft		P.Rft	
	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sq.ft upto 2 sq.ft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	348	Sft		%Sft	
	13	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft size in dado and skirting in ground floor, over 1/2inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	232	Sft		%Sft	
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4..	2	No		Each	
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc complete of approved quality as per direction of Engineer in-charge.	2	No		Each	
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	8	No		Each	
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each	
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	8	No		Each	
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No		Each	
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete..	2	No		Each	
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	2	No		Each	
	22	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia. Malleable iron or C.P.brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	2	No		Each	
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide around 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	214	Sft		P.Sft	

# HOUSE NO. D-VI

D-VI	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required..	33	Sft		P.Sft	
	25	Providing and fixing steel gate of flat iron sections of a B32 proved design with or without M.S. sheet covering including hold fast, with or without roller sand track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per direction of the Committee.	234	Kg		P.Kg	
	26	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per direction of the Committee.	8	No		Each	
	27	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	8	No		Each	
	28	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	8	No		Each	
	29	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	1	No		Each	
	30	Providing and fixing iron grills with required section of flat iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of red oxide paint etc. complete as required in any floor in masonry or concrete work.	299	Kg		P.Kg	
	31	Fabrication and fixing of the Fiber Mesh (Jali) MS steel frame 1/2" thick 16 gauge , cutting fitting, welding painting etc. complete as per direction of engineer in charge.	150	Sft		P.Sft	
	32	Providing and fixing fully glazed uPVC (unplasticized Polyvinyl Chloride) Sliding Windows manufactured as per British Standard (BS EN 12608) by reputable manufacturers such as Al-Munir, Unwither (exclusive distributor of DeConnick profiles), Europrofilo (by Lakhani Glass), or Pamo Plast (fixing through their approved fabricators). 95mm, series) suitable for a "Deluxe model box section" equivalent, designed for optimal thermal and sound insulation. internally reinforced with Galvanized Steel sections (1.2mm to 1.5mm thick)	150	Sft		P.Sft	
	33	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	150	Sft		P.Sft	
	34	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	1388	Cft		%Cft	
	35	Distempering two renewal coats with vinyle distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	3867	Sft		P.Sft	
	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surfaceas directed by the Engineer-in-charge in any floor.	3749	Sft		P.Sft	
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	297	Sft		P.Sft	
	38	Water proofing of roof slab using Bituflex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface, and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with Saul any floor in any light.	1849	Sft		%Sft	
	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committeee in ground floor	1849	Sft		%Sft	
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	1849	Sft		%Sft	
	41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1120	Cft		%Cft	
	<b>SUB TOTAL (House No. D-VI)</b>						
	<b>GRAND TOTAL OF LOT NO.01 (H.NO.B-I, B-II, B-III &amp; D-VI)</b>						

## LOT NO.02

### REPAIR & RENOVATION WORK OF 07-HOUSES i.e. H.NO. C-I, C-II, C-III, C-V, C-VI, C-VII & C-VIII, IRS OFFICERS COLONY, GULBERG-III, LAHORE.

#### SUB-HEAD: BUILDING (SCHEDULE ITEMS)

### HOUSE NO. C-I

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
C-I	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed..	680	Sft	%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979	Sft	%Sft	
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete .	680	Sft	%Sft	
	4	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	3980	Sft	P.Sft	
	5	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Engineer-in-charge in any floor.	7481	Sft	P.Sft	
	6	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	220	Sft	P.Sft	
	7	Water proofing of roof slab using Bituflex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface, and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with Saul any floor in any light.	4979	Sft	%Sft	
	8	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Engineer-in-Charge in ground floor	4979	Sft	%Sft	
	9	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1- 1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cutoff puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft	%Sft	
	10	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1415	Cft	%Cft	
<b>SUB TOTAL (HOUSE NO. C-I)</b>						

### HOUSE NO. C-II

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
C-II	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1652	Sft	%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979	Sft	%Sft	
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1652	Sft	%Sft	
	4	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	2906	Sft	P.Sft	
	5	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	8205	Sft	P.Sft	
	6	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	4979	Sft	%Sft	

## HOUSE NO. C-II

C-II	7	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	4979	Sft		%Sft	
	8	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft.of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft		%Sft	
	9	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1658	Cft		%Cft	
	<b>SUB TOTAL (HOUSE NO. C-II)</b>						

## HOUSE NO. C-III

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
C-III	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1719	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m)....	1180	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979	Sft		%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	5	No		Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unservice-able material as directed within three chains (91.5 m).	5	No		Each
	6	Providing and fixing M.S. moulded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	88	Rft		P.Rft
	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges corners and curing etc. complete	1719	Sft		%Sft
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	165	Rft		P.Rft
	9	25mm	177	Rft		P.Rft
	10	Providing and fixing unplasticized polyvinyl chloride pipe (u.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	112	Rft		P.Rft
	11	Do. Do. 3 inches (80 mm) dia pipe..	171	Rft		P.Rft

# HOUSE NO. C-III

C-III	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sq.ft upto 2 sq.ft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	720	Sft		%Sft		
	13	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	1440	Sft		%Sft		
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4..	5	No			Each	
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc complete of approved quality as per direction of the Committee.	5	No			Each	
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	16	No			Each	
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	5	No			Each	
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	16	No			Each	
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	5	No			Each	
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete..	5	No			Each	
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	5	No			Each	
	22	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia. Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	5	No			Each	
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide around 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	56	Sft			P.Sft	
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required..	53	Sft			P.Sft	
25	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per direction of the Committee.	5	No			Each		

## HOUSE NO. C-III

C-III	26	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	5	No		Each	
	27	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	5	No		Each	
	28	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	29	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	6131	Sft		P.Sft	
	30	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	7481	Sft		P.Sft	
	31	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	458	Sft		P.Sft	
	32	Water proofing of roof slab using Bituflex@10Kg per % sft in three coats. i/c cleaning /scraping the extra mortar etc. from the roof surface, and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	4979	Sft		%Sft	
	33	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	4979	Sft		%Sft	
	34	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft		%Sft	
	35	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1675	Cft		%Cft	
<b>SUB TOTAL (HOUSE NO. C-III)</b>							

## HOUSE NO. C-V

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1719		Sft	%Sft
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979		Sft	%Sft
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1719		Sft	%Sft
C-V	4	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	212		Rft	P.Rft
	5	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	193		Sft	P.Sft
	6	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom , top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1-1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC Gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of the Committee.	177		Sft	P.Sft

## HOUSE NO. C-V

C-V	7	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	5388	Sft		P.Sft	
	8	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	7845	Sft		P.Sft	
	9	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, /c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	4979	Sft		%Sft	
	10	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	4979	Sft		%Sft	
	11	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft.of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft		%Sft	
	12	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1675	Cft		%Cft	
<b>SUB TOTAL (HOUSE NO. C-V)</b>							

## HOUSE NO. C-VI

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1400	Sft	%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	330	Sft	%Sft	
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete .	1400	Sft	%Sft	
	4	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	212	Rft	P.Rft	
C-VI	5	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	4112	Sft	%Sft	
	6	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft	P.Rft	
	7	25mm	125	Rft	P.Rft	
	8	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ); 4 inch (100 mm) dia.	112	Rft	P.Rft	
	9	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft	P.Rft	
	10	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	240	Sft	%Sft	

# HOUSE NO. C-VI

C-VI	11	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	864	Sft		%Sft
	12	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	3	No		Each
	13	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No		Each
	14	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	12	No		Each
	15	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No		Each
	16	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each
	17	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each
	18	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each
	19	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each
	20	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	3	No		Each
	21	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	22	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	2000	Cft		%Cft
	23	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri (Stone) 3/4 inch (19mm) and down gauge in ground floor laid in panels including formwork, consolidation, finishing, and curing etc. complete.	2000	Sft		%Sft
	24	Providing and laying in floor C.C. 1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer In charge. (the cost of sand cushion is included) A) average strength 7000 psi	2000	Sft		P.Sft
	25	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting ,fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of the Committee, but excluding the cost of glass pans.	194	Sft		P.Sft

## HOUSE NO. C-VI

C-VI	26	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	194	Sft		P.Sft
	27	Fabrication and fixing of the Fiber shed consisting of 5-Ply fiber sheet and 2"x2" M.S. Box pipe 16 gauge main frame beams and central bracing 2"x2" at 24" c/c diagonal and 2"x2" support upto 2 feet c/c over 4" dia M.S. pipe 16 gauge 10-14 feet high i/c the cost of excavation, with PCC 1:2:4 and RCC with steel and MS steel plate 1/2" thick in foundation, size 2'x2' cutting fitting, welding paiting etc. complete as per direction by the committee..	192	Sft		P.Sft
	28	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	49	Sft		P.Sft
	29	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	5388	Sft		P.Sft
	30	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	7845	Sft		P.Sft
	31	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	330	Sft		%Sft
	32	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	330	Sft		%Sft
	33	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	330	Sft		%Sft
	34	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	433	Cft		%Cft
<b>SUB TOTAL (HOUSE NO. C-VI)</b>						

## HOUSE NO. C-VII

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
C-VII	<b>SUB-HEAD: BUILDING (SCHEDULE ITEMS)</b>					
	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1484	Sft		%Sft
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979	Sft		%Sft
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1484	Sft		%Sft
	4	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	5388	Sft		P.Sft
	5	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	7845	Sft		P.Sft
6	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	4979	Sft		%Sft	

## HOUSE NO. C-VII

C-VII	7	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	4979	Sft		%Sft
	8	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft		%Sft
	9	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1616	Cft		%Cft
	<b>SUB TOTAL (HOUSE NO. C-VII)</b>					

## HOUSE NO. C-VIII

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
C-VIII	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1400	Sft		%Sft
	2	Dismantling terracing of mud pluska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	4979	Sft		%Sft
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1400	Sft		%Sft
	4	Providing and fixing un plasticized polyvinyl chloride pipe (P.V.C) "D" class and specials etc. including cutting and fitting complete with and including the cost of cutting trench upto 1-1/2 feet deep refilling, watering, ramming, and disposal of surplus earth within one chain and after cleaning the pipe and cartage within 10miles(16.09km.) (working pressure 12kg/cm <sup>2</sup> ) Do. Do. 6 inches (150 mm) dia pipe.	156	Rft		P.Rft
	5	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	5388	Sft		P.Sft
	6	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee.	7845	Sft		P.Sft
	7	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	4979	Sft		%Sft
	8	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	4979	Sft		%Sft
	9	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	4979	Sft		%Sft
	10	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1595	Cft		%Cft
<b>SUB TOTAL (HOUSE NO. C-VIII)</b>						
<b>GRAND TOTAL OF LOT NO.02 (H.NO.C-I, C-II, C-III, C-V, C-VI, C-VII &amp; C-VIII)</b>						

## LOT NO.03

### REPAIR & RENOVATION WORK OF 07-HOUSES i.e. H.NO. D-I, D-II, D-III, D-IV & D-V, IRS OFFICERS COLONY, GULBERG-III, LAHORE.

#### SUB-HEAD: BUILDING (SCHEDULE ITEMS)

### HOUSE NO. D-I

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
D-I	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1908	Sft		%Sft	
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m)..	566	Sft		%Sft	
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3033	Sft		%Sft	
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	4	No		Each	
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	4	No		Each	
	6	Providing and fixing M.S. molded steel door frames of 10" x2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2" (38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos.6 inches long flat iron fixing lugs of 1-1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	85	Rft		P.Rft	
	7	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1908	Sft		%Sft	
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft		P.Rft	
	9	Do 25mm	125	Rft		P.Rft	
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	112	Rft		P.Rft	
	11	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft		P.Rft	
	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	261	Sft		%Sft	
	13	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	348	Sft		%Sft	
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:02:04 am	2	No		Each	
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No		Each	

# HOUSE NO. D-I

D-I	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	12	No		Each	
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No		Each	
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each	
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each	
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each	
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each	
	22	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	3	No		Each	
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	60	Sft		P.Sft	
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	33	Sft		P.Sft	
	25	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with plain glass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	56	Sft		P.Sft	
	26	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No		Each	
	27	Providing and fixing approved heavy type iron sliding or aldrops bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	6	No		Each	
	28	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	6	No		Each	
29	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each		
30	Providing and fixing iron grills with required section of flat iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of red oxide paint etc. complete as required in any floor in masonry or concrete work.	513	Kg		P.Kg		
31	Fabrication and fixing of the Fiber Mesh (Jali) MS steel frame 1/2" thick 16 gauge , cutting fitting, welding painting etc. complete as per direction by the committee..	257	Sft		P.Sft		
32	Providing and fixing fully glazed uPVC (unplasticized Polyvinyl Chloride) Sliding Windows manufactured as per British Standard (BS EN 12608) by reputable manufacturers such as Al-Munir, Unitherm (exclusive distributor of Deceuninck profiles), Europrofilo (by Lakhani Glass), or Pamo Plast (fixing through their approved fabricators). 95mm, series) suitable for a "Deluxe model box section" equivalent, designed for optimal thermal and sound insulation internally reinforced with Galvanized Steel sections (1.2mm to 1.5mm thick)	257	Sft		P.Sft		
33	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	257	Sft		P.Sft		

## HOUSE NO. D-I

<b>D-I</b>	34	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	1509	Cft		%Cft
	35	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	9349	Sft		P.Sft
	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	8205	Sft		P.Sft
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	429	Sft		P.Sft
	38	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	3033	Sft		%Sft
	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3033	Sft		%Sft
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1- 1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3033	Sft		%Sft
	41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1235	Cft		%Cft
<b>SUB TOTAL (House No. D-I)</b>						

## HOUSE NO. D-II

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
<b>D-II</b>	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1908		Sft	%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m)..	694		Sft	%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3033		Sft	%Sft
	4	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1908		Sft	%Sft
	5	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112		Rft	P.Rft
	6	Do 25mm	125		Rft	P.Rft
	7	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	112		Rft	P.Rft
	8	Do. Do. 3 inches (80 mm) dia pipe.	134		Rft	P.Rft
	9	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	166		Sft	%Sft
	10	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	704		Sft	%Sft

# HOUSE NO. D-II

<b>D-II</b>	11	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:02:04 am	2	No		Each	
	12	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of The Committee.	3	No		Each	
	13	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	12	No		Each	
	14	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No		Each	
	15	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each	
	16	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each	
	17	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each	
	18	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each	
	19	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	3	No		Each	
	20	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	21	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	9349	Sft		P.Sft	
	22	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	8205	Sft		P.Sft	
	23	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	429	Sft		P.Sft	
	24	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	3033	Sft		%Sft	
	25	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3033	Sft		%Sft	
	26	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3033	Sft		%Sft	
	27	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1235	Cft		%Cft	
	<b>SUB TOTAL (House No.D-II)</b>						

## HOUSE NO. D-III

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
D-III	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1890	Sft		%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3033	Sft		%Sft	
	3	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1890	Sft		%Sft	
	4	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	4045	Sft		P.Sft	
	5	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	8205	Sft		P.Sft	
	6	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coat, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with Saul any floor in any light.	3033	Sft		%Sft	
	7	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3033	Sft		%Sft	
	8	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1- 1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft.of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3033	Sft		%Sft	
	9	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1231	Cft		%Cft	
<b>SUB TOTAL (House No.D-III)</b>							

## HOUSE NO. D-IV

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
D-IV	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	1908	Sft		%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3033	Sft		%Sft	
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	12	No		Each	
	4	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	12	No		Each	
	5	Providing and fixing M.S. molded steel door frames of 10" x2- 1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1- 1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	212	Rft		P.Rft	
	6	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete .	1908	Sft		%Sft	
	7	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	193	Sft		P.Sft	

## HOUSE NO. D-IV

D-IV	8	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	49	Sft		P.Sft	
	9	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with plain glass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required..	56	Sft		P.Sft	
	10	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	13	No		Each	
	11	Providing and fixing approved heavy type iron sliding or aldrops bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	13	No		Each	
	12	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	13	No		Each	
	13	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	9349	Sft		P.Sft	
	14	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	8205	Sft		P.Sft	
	15	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	429	Sft		P.Sft	
	16	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coat, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	3033	Sft		%Sft	
	17	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	3033	Sft		%Sft	
	18	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft.of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3033	Sft		%Sft	
19	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1235	Cft		%Cft		
<b>SUB TOTAL (House No.D-IV)</b>							

## HOUSE NO. D-V

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
D-V	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed by the committee.	2711		Sft	%Sft
	2	Dismantling terracing of mud pluska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	3033		Sft	%Sft
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	12		No	Each
	4	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of un-service-able material as directed within three chains (91.5 m).	12		No	Each
	5	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches(229mmto343mm) thick including scaffolding raking out joints and curing etc. Complete in ground floor superstructure	380		Cft	%Cft
	6	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	172		Rft	P.Rft

# HOUSE NO. D-V

D-V	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	2711	Sft		%Sft
	8	Providing and laying floor of 6mm (approx: 1/4") thick colored glazed tiles More than 1 sqft up to 2 sqft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete .	87	Sft		%Sft
	9	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ colored glazed tiles upto 1.50sq feet to 3 sqft size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	116	Sft		%Sft
	10	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete , P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each
	11	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of Committee.	2	No		Each
	12	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	12	No		Each
	13	Providing and fixing 1-1/4"(32mm) Dia C.P. brass bottle trap of approved quality.	4	No		Each
	14	Providing and fixing 1/2 inches (15 mm) Dia CP stop cocks/Tee Stop Cock.	16	No		Each
	15	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No		Each
	16	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete .	2	No		Each
	17	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each
	18	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) Dia brass waste of approved pattern, 1 1/4 inches (32mm) dia. Malleable iron or C. P .brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware	2	No		Each
	19	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide around 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	148	Sft		P.Sft
	20	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	66	Sft		P.Sft
21	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly panel led and partly glazed with pieing lass panes 24oz. (7.3 kg/SM),approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	112	Sft		P.Sft	

# HOUSE NO. D-V

D-V	22	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including holdfast, with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per direction of the Committee -in-Charge	205	Kg		P.Kg	
	23	Providing and fixing with brass screws door lock with handle of approved design (China make), cutting wood etc., to required shape and size with two operating keys as per direction of the Committee.	12	No		Each	
	24	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	12	No		Each	
	25	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	16	No		Each	
	26	Making connection with the existing G.I. pipe up to 2 inches (50 mm) Dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	27	Providing and fixing approved quality stainless steel sink 48" x20" Pak made (Atlas) complete with brass oxidized bolt kit /angle iron brackets built into walls 1/2" Dia CP sink mixer 1-1/4" rubber plug and CP brass chain 1 1/4"CP brass waste 1-1/4" Dia malleable iron or CP brass bottle trap with malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4	1	No		Each	
	28	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter , PVC beading , PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing. complete the as per direction of Committee.	16	Sft		P.Sft	
	29	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter , PVC beading deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing. complete the as per direction of Committee.	27	Sft		P.Sft	
	30	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom , top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1-1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC Gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of Committee.	169	Sft		P.Sft	
	31	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcon Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting ,fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of Committee -in-charge, but excluding the cost of glass pans.	313	Sft		P.Sft	
	32	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	313	Sft		P.Sft	
	33	Fabrication and fixing of the Fiber shed consisting of 5-Ply fiber sheet and 2"x2" M.S. Box pipe 16 gauge main frame beams and central bracing 2"x2" at 24" c/c diagonal and 2"x2" support up to 2 feet c/c over 4" Dia M.S. pipe 16 gauge 10-14 feet heigh i/c the cost of excavation , with PCC 1:2:4 and RCC with steel and MS steel plate 1/2" thick in foundation , size 2'x2' cutting fitting, welding painting etc. complete as per direction of Committee.	698	Sft		P.Sft	
	34	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	1287	Cft		%Cft	
	35	Providing and laying in floor C.C. 1:2:4: tuff aver 2" thick of approved design and colour pattem laid on sand cushion filling of joint with sand and warring etc. Complete as per direction of Committee. (the cost of sand cushion is included) A) average strength 7000 psi	2575	Sft		P.Sft	
36	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	9349	Sft		P.Sft		
37	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surfaces directed by the Committee -in-charge in any floor.	8205	Sft		P.Sft		
38	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	429	Sft		P.Sft		

## HOUSE NO. D-V

D-V	39	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface, and washing the surface with water and filling the depressions using bit flex: sand mortar (1.2). Applying one primer coat, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with soul any floor in any light.	3033	Sft		%Sft	
	40	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee -in-Charge in ground floor	3033	Sft		%Sft	
	41	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	3033	Sft		%Sft	
	42	Cartage of sand, Stone (bajri), lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1436	Cft		%Cft	
	<b>SUB TOTAL (House No. D-V)</b>						
<b>GRAND TOTAL OF LOT NO.03 (H.NO.D-I, D-II, D-III, D-IV &amp; D-V)</b>							

## LOT NO.04

### REPAIR & RENOVATION WORK OF 07-HOUSES i.e. H.NO. 244-M TO 257-M & 315M, IRS OFFICERS COLONY, MODEL TOWN EXTENSION, LAHORE.

**SUB-HEAD: BUILDING (SCHEDULE ITEMS)**

### HOUSE NO. 244-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
244-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2485	Sft		%Sft
	2	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches (229mm to 343mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.	125	Cft		%Cft
	3	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	2485	Sft		%Sft
	4	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	5	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	6	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft
<b>SUB TOTAL (House No.244-M)</b>						

### HOUSE NO. 245-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
245-M	1	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters. with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	56	Sft		P.Sft
	2	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	3	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	4	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft
<b>SUB TOTAL (House No. 245-M)</b>						

## HOUSE NO. 246-M

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
246-M	1	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft	
	2	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft	
	3	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft	
<b>SUB TOTAL (House No. 246-M)</b>							

## HOUSE NO. 247-M

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
247-M	1	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	377	Sft		%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	732	Sft		%Sft	
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	8	No		Each	
	4	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	8	No		Each	
	5	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1-1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1-1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	143	Rft		P.Rft	
	6	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	105	Rft		P.Rft	
	7	- 25mm	110	Rft		P.Rft	
	8	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	112	Rft		P.Rft	
	9	Do. Do. 3 inches (80 mm) dia pipe.	118	Rft		P.Rft	
	10	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	83	Sft		%Sft	
	11	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	312	Sft		%Sft	
	12	Providing and laying light colour, glazed/non skid vitrified porcelain tiles (Polished)exceeding 1600sqcm and upto 3600 Sq.cm each, (Pakmade) on walls and floors, in any floor, laid with dry bond (stile bond) over existing floors, including jointing to tiles with joint filler of approved quality as per direction of the Committee.	230	Sft		%Sft	
	13	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	1	No		Each	
	14	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistem with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4.	1	No		Each	

# HOUSE NO. 247-M

247-M	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of The Committee.	2	No		Each
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	2	No		Each
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	1	No		Each
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	9	No		Each
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No		Each
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	2	No		Each
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	2	No		Each
	22	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	2	No		Each
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	144	Sft		P.Sft
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	33	Sft		P.Sft
	25	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with paining lass panes 24oz (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	56	Sft		P.Sft
	26	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	171	Kg		P.Kg
	27	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	8	No		Each
	28	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	8	No		Each
	29	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	12	No		Each
	30	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	1	No		Each
	31	Providing and fixing iron grills with required section of flat iron as per approved design including welding all sides of the section at the junction, and fixing with sunk iron screws, painting two coats of red oxide paint etc. complete as required in any floor in masonry or concrete work.	40	Kg		P.Kg
	32	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting ,fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of the Committee, but excluding the cost of glass pans.	84	Sft		P.Sft
	33	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	84	Sft		P.Sft
	34	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	35	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft

## HOUSE NO. 247-M

247-M	36	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft
	37	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats. i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	732	Sft		%Sft
	38	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	732	Sft		%Sft
	39	Providing and laying 1st class burnt clay tiles of 9"X4-1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	732	Sft		%Sft
	40	Cartage of sand, bajri. lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	555	Cft		%Cft
<b>SUB TOTAL (House No. 247-M)</b>						

## HOUSE NO. 248-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
248-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2485	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	628	Sft		%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	6	No		Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	6	No		Each
	6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches(229mmto343mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure	125	Cft		%Cft
	7	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos.M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	86	Rft		P.Rft
	8	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc., complete .	2485	Sft		%Sft
	9	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	150	Rft		P.Rft
	10	25mm	190	Rft		P.Rft
	11	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2); 4 inch (100 mm) dia.	144	Rft		P.Rft
	12	Do. Do. 3 inches (80 mm) dia pipe.	210	Rft		P.Rft
	13	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft		%Sft
	14	Providing and fixing 1/4 inches or 6.4mm(approx) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	468	Sft		%Sft
	15	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each

# HOUSE NO. 248-M

248-M	16	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistern with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia concrete 1:2:4 and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement	1	No		Each
	17	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No		Each
	18	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	3	No		Each
	19	Providing and fixing 1-1/4" (32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each
	20	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each
	21	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each
	22	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each
	23	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	3	No		Each
	24	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 with white glazed earthenware pedestal.	3	No		Each
	25	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	65	Sft		P.Sft
	26	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	47	Sft		P.Sft
	27	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with plain glass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	112	Sft		P.Sft
	28	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	171	Kg		P.Kg
	29	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No		Each
	30	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	6	No		Each
	31	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	12	No		Each
	32	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	33	Providing & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing, complete as per direction by the committee.	33	Sft		P.Sft
	34	Providing & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5" x 1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing, complete as per direction of the Committee.	27	Sft		P.Sft
	35	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft

## HOUSE NO. 248-M

248-M	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft	
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft	
	38	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal. over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	628	Sft		%Sft	
	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	628	Sft		%Sft	
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	628	Sft		%Sft	
	41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1839	Cft		%Cft	
<b>SUB TOTAL (House No. 248-M)</b>							

## HOUSE NO. 249-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
249-M	1	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft		%Sft
	2	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	135	Rft		P.Rft
	3	25mm	122	Rft		P.Rft
	4	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	132	Rft		P.Rft
	5	Do. Do. 3 inches (80 mm) dia pipe.	120	Rft		P.Rft
	6	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft		%Sft
	7	Providing and fixing 1/4 inches or 6.4mm(approx) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	468	Sft		%Sft
	8	Providing and laying light colour, glazed/non skid vitrified porcelain tiles (Polished)exceeding 1600sqcm and upto 3600 Sq. cm each, (Pakmade) on walls and floors, in any floor, laid with dry bond (stile bond) over existing floors, including jointing to tiles with joint filler of approved quality as per direction of the Committee.	230	Sft		%Sft
	9	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each
	10	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistem with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4.	1	No		Each
	11	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No		Each
	12	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	3	No		Each
	13	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each
	14	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each
	15	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each

## HOUSE NO. 249-M

249-M	16	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each		
	17	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	3	No		Each		
	18	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4. with white glazed earthenware pedestal.	3	No		Each		
	19	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	3	No		Each		
	20	Fabrication and fixing of the Fiber shed consisting of 5-Ply fiber sheet and 2"x2" M.S. Box pipe 16 gauge main frame beams and central bracing 2"x2" at 24" c/c diagonal and 2"x2" support upto 2 feet c/c over 4" dia M.S. pipe 16 gauge 10-14 feet high i/c the cost of excavation , with PCC 1:2:4 and RCC with steel and MS steel plate 1/2" thick in foundation , size 2'x2' cutting fitting, welding painting etc. complete as per direction by the committee..	36	Sft			P.Sft	
	21	Providing & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter , PVC beading , PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing, complete the as per direction by the committee.	33	Sft			P.Sft	
	22	Providing & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing, complete the as per direction of the Committee.	27	Sft			P.Sft	
	23	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft			%Sft	
	24	Repainting two coats with weather shield paint of (ICI) Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft			%Sft	
	25	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft			%Sft	
<b>SUB TOTAL (House No. 249-M)</b>								

## HOUSE NO. 250-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
250-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2161		Sft	%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	377		Sft	%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	732		Sft	%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	5		No	Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	5		No	Each
	6	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2" (38mmx12mm) provision of 3Nos.M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	91		Rft	P.Rft
	7	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	2161		Sft	%Sft
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112		Rft	P.Rft
	9	25mm	125		Rft	P.Rft

# HOUSE NO. 250-M

250-M	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	112	Rft		P.Rft
	11	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft		P.Rft
	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	83	Sft		%Sft
	13	Providing and fixing 1/4 inches or 6.4mm(approx) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete.	260	Sft		%Sft
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	2	No		Each
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No		Each
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	10	No		Each
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No		Each
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	2	No		Each
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each
	22	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	2	No		Each
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press. including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	74	Sft		P.Sft
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	33	Sft		P.Sft
	25	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	5	No		Each
	26	Providing and fixing approved heavy type iron sliding or aldrops bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	6	No		Each
	27	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	6	No		Each
	28	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	29	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing complete as per direction by the committee.	33	Sft		P.Sft
	30	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction of the Committee.	27	Sft		P.Sft
	31	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom, top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1- 1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of the Committee.	312	Sft		P.Sft
	32	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	88	Cft		%Cft

## HOUSE NO. 250-M

250-M	33	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri (Stone) 3/4 inch (19mm) and down gauge in ground floor laid impanels including formwork, consolidation, finishing, and curing etc. complete.	175	Sft		%Sft
	34	Providing and laying in floor C.C. 1:2:4; tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction of the Committee. (the cost of sand cushion is included) A) average strength 7000 psi	175	Sft		P.Sft
	35	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	416	Sft		P.Sft
	38	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	732	Sft		%Sft
	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	732	Sft		%Sft
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	732	Sft		%Sft
	41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	818	Cft		%Cft
<b>SUB TOTAL (House No. 250-M)</b>						

## HOUSE NO. 251-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
251-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2147	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	732	Sft		%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	6	No		Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	6	No		Each
	6	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	108	Rft		P.Rft
	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	2147	Sft		%Sft
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft		P.Rft
	9	- 25mm	125	Rft		P.Rft
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	112	Rft		P.Rft
	11	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft		P.Rft
	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slury a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft		%Sft

# HOUSE NO. 251-M

251-M	13	Providing and fixing 1/4 inches or 6.4mm(approx) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	390	Sft		%Sft
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W.,C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	3	No		Each
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No		Each
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	6	No		Each
	17	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No		Each
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	10	No		Each
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each
	22	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	3	No		Each
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	74	Sft		P.Sft
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	49	Sft		P.Sft
	25	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	128	Kg		P.Kg
	26	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No		Each
	27	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	6	No		Each
28	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	6	No		Each	
29	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
30	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing. complete the as per direction by the committee.	33	Sft		P.Sft	
31	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing. complete the as per direction of the Committee.	27	Sft		P.Sft	
32	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom, top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1- 1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of the Committee.	312	Sft		P.Sft	
33	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	131	Cft		%Cft	
34	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri (Stone) 3/4 inch (19mm) and down gauge in ground floor laid impanels including formwork, consolidation, finishing, and curing etc. complete.	175	Sft		%Sft	
35	Providing and laying in floor C.C. 1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and waring etc. complete as per direction of Committee. (the cost of sand cushion is included) A) average strength 7000 psi	175	Sft		P.Sft	

# HOUSE NO. 251-M

251-M	36	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	4471	Sft		P.Sft	
	37	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft	
	38	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	416	Sft		P.Sft	
	39	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal. over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	732	Sft		%Sft	
	40	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	732	Sft		%Sft	
	41	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	732	Sft		%Sft	
	42	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	861	Cft		%Cft	
	<b>SUB TOTAL (House No. 251-M)</b>						

# HOUSE NO. 252-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
252-M	1	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	754	Sft		%Sft
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	628	Sft		%Sft
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	8	No		Each
	4	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	8	No		Each
	5	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame),6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	141	Rft		P.Rft
	6	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	150	Rft		P.Rft
	7	- 25mm	190	Rft		P.Rft
	8	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm2): 4 inch (100 mm) dia.	144	Rft		P.Rft
	9	Do. Do. 3 inches (80 mm) dia pipe.	210	Rft		P.Rft
	10	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	165	Sft		%Sft
	11	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	624	Sft		%Sft

# HOUSE NO. 252-M

252-M	12	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No	Each		
	13	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistern with internal fittings complete, P.V.C, flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4.	2	No	Each		
	14	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	4	No	Each		
	15	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No	Each		
	16	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No	Each		
	17	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No	Each		
	18	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	4	No	Each		
	19	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	4	No	Each		
	20	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No	Each		
	21	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	4	No	Each		
	22	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	140	Sft	P.Sft		
	23	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	49	Sft	P.Sft		
	24	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No	Each		
	25	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	8	No	Each		
	26	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	12	No	Each		
	27	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	3	No	Each		
	28	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor .	4471	Sft	P.Sft		
	29	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft	P.Sft		
	30	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft	P.Sft		
	31	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	628	Sft	%Sft		
	32	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	628	Sft	%Sft		
	33	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg)puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	628	Sft	%Sft		
	34	Providing and laying in floor C.C.1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction by the committee. (the cost of sand cushion is included) A) average strength 7000 psi	538	Sft	P.Sft		
	35	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1934	Cft	%Cft		
	<b>SUB TOTAL (House No.252-M)</b>						

# HOUSE NO. 253-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
253-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2485	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	754	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	628	Sft		%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	4	No		Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	4	No		Each
	6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches (229mm to 343mm) ground floor superstructure thick including scaffolding, raking, out joints and curing etc. complete in	125	Cft		%Cft
	7	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18 gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2" x 1/2" (38mm x 12mm) provision of 3 Nos. M.S. plate, section 1-1/2" x 1/4" (38mm x 6mm) (2 Nos. 6 inch long welded with frame at not less than 10 points and 1 Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos. 6 inches long flat iron fixing lugs of 1- 1/4" x 3/16" section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	36	Rft		P.Rft
	8	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc., complete.	2485	Sft		%Sft
	9	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	132	Rft		P.Rft
	10	25mm	145	Rft		P.Rft
	11	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10 miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	122	Rft		P.Rft
	12	Do. Do. 3 inches (80 mm) dia pipe.	165	Rft		P.Rft
	13	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	165	Sft		%Sft
	14	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2 inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	624	Sft		%Sft
	15	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers. 13.6 liters best quality low level plastic flushing cistem with internal fittings complete. P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each
	16	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best concrete 1:2:4. quality low level plastic flushing cistem with internal fittings complete. P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings. C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement	2	No		Each
	17	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	4	No		Each
	18	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No		Each
	19	Providing and fixing 1-1/4" (32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each
	20	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No		Each
	21	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	4	No		Each
	22	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	4	No		Each

# HOUSE NO. 253-M

253-M	23	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each	
	24	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	4	No		Each	
	25	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	98	Sft		P.Sft	
	26	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	189	Kg		P.Kg	
	27	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	6	No		Each	
	28	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	6	No		Each	
	29	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	6	No		Each	
	30	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	31	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing, complete the as per direction by the committee.	33	Sft		P.Sft	
	32	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction of the Committee.	27	Sft		P.Sft	
	33	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft	
	34	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft	
	35	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	268	Sft		P.Sft	
	36	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	628	Sft		%Sft	
	37	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	628	Sft		%Sft	
	38	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	628	Sft		%Sft	
	39	Providing and laying in floor C.C.1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction by the committee (the cost of sand cushion is included) A) average strength 7000 psi	538	Sft		P.Sft	
	40	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1934	Cft		%Cft	
	<b>SUB TOTAL (House No.253-M)</b>						

# HOUSE NO. 254-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
254-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2329	Sft	%Sft	
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft	%Sft	
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	628	Sft	%Sft	
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	12	No	Each	
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	12	No	Each	
	6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches (229mm to 343mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure	117	Cft	%Cft	
	7	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18 gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2" (38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos. 6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos. 6 inches long flat iron fixing lugs of 1- 1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	209	Rft	P.Rft	
	8	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers, and curing etc., complete.	2329	Sft	%Sft	
	9	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	150	Rft	P.Rft	
	10	25mm	190	Rft	P.Rft	
	11	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.: after cleaning the pipe and cartage within 10 miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	144	Rft	P.Rft	
	12	Do. Do. 3 inches (80 mm) dia pipe.	210	Rft	P.Rft	
	13	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft	%Sft	
	14	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sqft. size in dado and skirting in ground floor, over 1/2 inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	624	Sft	%Sft	
	15	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistern with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No	Each	
	16	Providing and fixing best quality squatting type white glazed earthenware W.C Pan. Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistern with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4.	1	No	Each	
	17	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No	Each	
	18	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	3	No	Each	
	19	Providing and fixing 1-1/4" (32mm) dia C.P. brass bottle trap of approved quality.	2	No	Each	
	20	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No	Each	

# HOUSE NO. 254-M

254-M	21	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No		Each	
	22	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No		Each	
	23	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	3	No		Each	
	24	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4. with white glazed earthenware pedestal.	3	No		Each	
	25	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	182	Sft		P.Sft	
	26	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	47	Sft		P.Sft	
	27	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with plain glass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	56	Sft		P.Sft	
	28	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	13	No		Each	
	29	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	16	No		Each	
	30	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	16	No		Each	
	31	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each	
	32	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft	
	33	Repainting two coats with weather shield paint of (ICI) Dulux make and shade on plaster surface (External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft	
	34	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	416	Sft		P.Sft	
	35	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	628	Sft		%Sft	
	36	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	628	Sft		%Sft	
	37	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	628	Sft		%Sft	
	38	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1761	Cft		%Cft	
<b>SUB TOTAL (House No. 254-M)</b>							

# HOUSE NO. 255-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
255-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2147	Sft		%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	566	Sft		%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	628	Sft		%Sft

# HOUSE NO. 255-M

255-M	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	6	No	Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	6	No	Each
	6	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18 gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate. section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points). with hole sand threads for fixing steel hinges. fitted with one locking box of same sheet (point welded inside the frame).6 Nos.6 inches long flat iron fixing lugs of 1- 1/4"x3/16"section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	104	Rft	P.Rft
	7	1/2"(13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, comers. and curing etc., complete.	2147	Sft	%Sft
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	150	Rft	P.Rft
	9	25mm	190	Rft	P.Rft
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	144	Rft	P.Rft
	11	Do. Do. 3 inches (80 mm) dia pipe.	210	Rft	P.Rft
	12	Providing and fixing unplasticized polyvinyl chloride pipe (P.V.C) "D" class and specials etc. including cutting and fitting complete with and including the cost of cutting trench upto 1-1/2 feet deep refilling, watering, ramming, and disposal of surplus earth within one chain and after cleaning the pipe and cartage within 10 miles (16.09km.) (working pressure 12kg/cm <sup>2</sup> )1 1/4 inches Do. Do. 6 inches (150 mm) dia pipe.	130	Rft	P.Rft
	13	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	124	Sft	%Sft
	14	Providing and fixing 1/4 inches or 6.4mm(approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch(13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	624	Sft	%Sft
	15	Providing and fixing Pakistani best quality European style white glazed earthenware W..C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No	Each
	16	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistem with internal fittings complete, P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4.	1	No	Each
	17	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	3	No	Each
	18	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	3	No	Each
	19	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No	Each
	20	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	12	No	Each
	21	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	3	No	Each
	22	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	3	No	Each
	23	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	3	No	Each
	24	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern.1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	3	No	Each
	25	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces. fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c.. 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	114	Sft	P.Sft
	26	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	47	Sft	P.Sft

## HOUSE NO. 255-M

255-M	27	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with paining glass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	28	Sft		P.Sft
	28	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	171	Kg		P.Kg
	29	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	13	No		Each
	30	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	16	No		Each
	31	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	16	No		Each
	32	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	33	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc. as per drawing complete the as per direction by the committee.	33	Sft		P.Sft
	34	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction of the Committee.	27	Sft		P.Sft
	35	Distemping two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface (External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	416	Sft		P.Sft
	38	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal. over moist surface using a mix of 50 % Bit flex and 50 % water blinded the surface with saul any floor in any light.	628	Sft		%Sft
	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor	628	Sft		%Sft
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	628	Sft		%Sft
41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	1670	Cft		%Cft	
<b>SUB TOTAL. (House No.255-M)</b>						

## HOUSE NO. 256-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
256-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2329		Sft	%Sft
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable)and disposing of surplus stuff as directed within three chains (91.5 m).	754		Sft	%Sft
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unservic chains (91.5 m)eable material as directed within three	732		Sft	%Sft
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	8		No	Each
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	8		No	Each
	6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls 9 to 13-1/2 inches (229mm to 343mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure	125		Cft	%Cft

# HOUSE NO. 256-M

256-M	7	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18 gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3 Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos. 6 inches long flat iron fixing lugs of 1- 1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	142	Rft		P.Rft
	8	1/2"(13mm) thick cement plaster 1:4 on wall and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	2329	Sft		%Sft
	9	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft		P.Rft
	10	25mm	125	Rft		P.Rft
	11	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall and roof and making good etc.; after cleaning the pipe and cartage within 10 miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	112	Rft		P.Rft
	12	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft		P.Rft
	13	Providing and laying floor of 6mm (approx 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement and curing etc. complete.	165	Sft		%Sft
	14	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sqft. size in dado and skirting in ground floor, over 1/2 inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	520	Sft		%Sft
	15	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	3	No		Each
	16	Providing and fixing best quality squatting type white glazed earthenware W.C Pan, Pakistani (of not less than 18 Inches clear opening as measured between flushing rims) complete with and including the cost of 13.6 liter best quality low level plastic flushing cistem with internal fittings complete. P.V.C. flushing pipe suitable for squatting type with extra bends and length with fittings, C.I. trap 4 inches (100mm) dia and making requisite number of holes in walls, pli concrete 1:2:4. n <sup>th</sup> & floor for pipe connection and making good in cement	1	No		Each
	17	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	4	No		Each
	18	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No		Each
	19	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	3	No		Each
	20	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	16	No		Each
	21	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	4	No		Each
	22	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	4	No		Each
	23	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	6	No		Each
	24	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern. 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4. with white glazed earthenware pedestal.	4	No		Each
	25	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	126	Sft		P.Sft
	26	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	63	Sft		P.Sft
	27	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with plain glass panes 24oz (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	56	Sft		P.Sft

# HOUSE NO. 256-M

256-M	28	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	128	Kg		P.Kg
	29	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	8	No		Each
	30	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	8	No		Each
	31	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	16	No		Each
	32	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	33	Providing and fixing approved quality stainless steel sink 48" x20" Pak made (Atlas) complete with brass oxidized bolt kit /angle iron brackets built into walls 1/2" dia CP sink mixer 1-1/4" rubber plug and CP brass chain 1 1/4" CP brass waste 1-1/4" dia malleable iron or CP brass bottle trap with malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4	1	No		Each
	34	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction by the committee.	33	Sft		P.Sft
	35	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction of the Committee.	27	Sft		P.Sft
	36	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom, top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1- 1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of the Committee.	312	Sft		P.Sft
	37	Providing and fixing fully glazed Champagne anodized aluminum Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan cable and A.C.P (fixing through their approved fabricators), Deluxe model box section 95mm x 30mm and 1.6mm thick including the cost of aluminum netting, fittings, with all accessories cutting hole etc. and making good damages to walls etc. complete as required in any floor as per direction of the Committee. but excluding the cost of glass pans.	128	Sft		P.Sft
	38	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminum doors, windows and ventilators etc. including the cost of labour but excluding the cost of M.S. square pipe beading, rubber packing and screw in any floor at any height.	128	Sft		P.Sft
	39	Fabrication and fixing of the Fiber shed consisting of 5-Ply fiber sheet and 2"x2" M.S. Box pipe 16 gauge main frame beams and central bracing 2"x2" at 24" c/c diagonal and 2"x2" support upto 2 feet c/c over 4" dia M.S. pipe 16 gauge 10-14 feet high i/c the cost of excavation, with PCC 1:2:4 and RCC with steel and MS steel plate 1/2" thick in foundation, size 2'x2' cutting fitting, welding painting etc. complete as per direction by the committee..	72	Sft		P.Sft
	40	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	88	Cft		%Cft
	41	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri (Stone) 3/4 inch (19mm) and down gauge in ground floor laid impanels including formwork, consolidation, finishing, and curing etc. complete.	175	Sft		%Sft
	42	Providing and laying in floor C.C. 1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Committee. (the cost of sand cushion is included) A) average strength 7000 psi	175	Sft		P.Sft
	43	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	44	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	45	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	416	Sft		P.Sft
	46	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex sand mortar (1.2), Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirded the surface with saul any floor in any light.	732	Sft		%Sft
	47	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the The Committee in ground floor	732	Sft		%Sft
48	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	732	Sft		%Sft	
49	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	954	Cft		%Cft	
<b>SUB TOTAL (House No.256-M)</b>						

# HOUSE NO. 257-M

H.No.	S.No.	Item of Work	Qty	Rate	Unit	Amount
257-M	1	Removing cement or lime plaster of any thickness from wall sand disposing of the rubbish etc. from site as directed.	2161	Sft	%Sft	
	2	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m)..	377	Sft	%Sft	
	3	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (service able) and disposing of unserviceable material as directed within three chains (91.5 m)	732	Sft	%Sft	
	4	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	2	No	Each	
	5	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	2	No	Each	
	6	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2" (38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole sand threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos. 6 inches long flat iron fixing lugs of 1- 1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole sand filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	37	Rft	P.Rft	
	7	1/2" (13mm) thick cement plaster 1:4 on wall sand columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc.. complete.	2161	Sft	%Sft	
	8	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	87	Rft	P.Rft	
	9	25mm	109	Rft	P.Rft	
	10	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials) and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall sand roof and making good etc.; after cleaning the pipe and cartage within 10miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	87	Rft	P.Rft	
	11	Do. Do. 3 inches (80 mm) dia pipe.	112	Rft	P.Rft	
	12	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	83	Sft	%Sft	
	13	Providing and fixing 1/4 inches or 6.4mm (approx) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	260	Sft	%Sft	
	14	Providing and fixing Pakistani best quality European style white glazed earthenware W..C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No	Each	
	15	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the complete.	2	No	Each	
	16	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No	Each	
	17	Providing and fixing 1-1/4" (32mm) dia C.P. brass bottle trap of approved quality.	2	No	Each	
	18	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	10	No	Each	
	19	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No	Each	
	20	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	2	No	Each	
	21	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the h number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No	Each	

# HOUSE NO. 257-M

257-M	22	Providing and fixing 25 inches x 18inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall /2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4.with white glazed earthenware pedestal.	2	No		Each
	23	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	74	Sft		P.Sft
	24	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	33	Sft		P.Sft
	25	Providing and fixing steel gate of flat iron sections of approved design with or without M.S. sheet covering including hold fast with or without rollers and track arrangement including providing wicket shutter of required size with all accessories and locking arrangement complete as per directions of the Committee.	128	Kg		P.Kg
	26	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	5	No		Each
	27	Providing and fixing approved heavy type iron sliding or aldrop bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts .	6	No		Each
	28	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws .	6	No		Each
	29	Making connection with the existing G.I. pipe up to 2 inches (50 mm) Dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	30	Providing and laying 1:4:8 cement concrete bed under floors using graded stone ballast 2 inches(51mm) and down gauge with levelling and ramming, watering and curing etc. complete.	88	Cft		%Cft
	31	Providing and laying floors of 2 inches (51mm) thick 1:2:4 cement concrete using graded screened bajri (Stone) 3/4 inch (19mm) and down gauge in ground floor laid impanels including formwork, consolidation, finishing, and curing etc. complete.	175	Sft		%Sft
	32	Providing and laying in floor C.C. 1:2:4: tuff paver 2" thick of approved design and color pattern laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Committee. (the cost of sand cushion is included) A) average strength 7000 psi	175	Sft		P.Sft
	33	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	34	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	35	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor .	319	Sft		P.Sft
	36	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirled the surface with saul any floor in any light.	732	Sft		%Sft
	37	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the The Committee in ground floor	732	Sft		%Sft
	38	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete	732	Sft		%Sft
	39	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	818	Cft		%Cft

**SUB TOTAL (House No.257-M)**

# HOUSE NO. 315-M

H.No.	S.No.	Item of Work	Qty		Rate	Unit	Amount
315-M	1	Dismantling cement tiled floor, dado or skirting in basement, plinth and ground floor including base mortar and stacking salvaged material (serviceable) and disposing of surplus stuff as directed within three chains (91.5 m).	754	Sft		%Sft	
	2	Dismantling terracing of mud phuska 3" (76mm) average thickness covered with bricks or tiles in ground floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m)	732	Sft		%Sft	
	3	Taking out carefully shutters of doors in ground floor and stacking as directed within three chains (91.5 m).	13	No		Each	
	4	Taking out door and window frames with or without hold fasts in ground floor including cutting walls, stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	13	No		Each	
	5	Providing and fixing M.S. molded steel door frames of 10" x 2-1/2" manufactured from mild steel sheet of 18gauge conforming to B.S.S. 1245 having a double rebate size 1- 1/2"x1/2"(38mmx12mm) provision of 3Nos. M.S. plate, section 1-1/2"x1/4" (38mmx6mm) (2Nos.6 inch long welded with frame at not less than 10 points and 1Nos. 12 inch long welded with frame at not less than 20 points), with hole and threads for fixing steel hinges, fitted with one locking box of same sheet (point welded inside the frame), 6 Nos. 6 inches long flat iron fixing lugs of 1- 1/4"x3/16" section, treated with special red oxide primer coat all around including cutting hole and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height	272	Rft		P.Rft	
	6	Providing and fixing PPRC pipe PN-20 with specials and clamps etc. including cutting and fitting complete with and including the cost of breaking through walls and roof and making good etc. after cleaning the pipe and cartage within 10 miles 32 mm dia	112	Rft		P.Rft	
	7	25mm	125	Rft		P.Rft	
	8	Providing and fixing unplasticized polyvinyl chloride pipe (U.P.V.C) "E" class with specials and clamps etc., including cutting and fitting, complete with and including the cost of breaking through wall and roof and making good etc.; after cleaning the pipe and cartage within 10 miles (16.09 km) (working pressure 12 kg/cm <sup>2</sup> ): 4 inch (100 mm) dia.	112	Rft		P.Rft	
	9	Do. Do. 3 inches (80 mm) dia pipe.	134	Rft		P.Rft	
	10	Providing and laying floor of 6mm (approx: 1/4") thick coloured glazed tiles More than 1 sqft. upto 2 sqft.. of master make (Pakistani) first grade in ground floor laid over 1" (25mm) thick cement mortar 1:2 (1 cement and 2 sand) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc. complete.	196	Sft		%Sft	
	11	Providing and fixing 1/4 inches or 6.4mm (approx.) thick approved Pakistani make white \ coloured glazed tiles upto 1.50sq feet to 3 sft. size in dado and skirting in ground floor, over 1/2inch (13mm) thick base of cement mortar 1:3 setting of tiles in slurry of grey cement over mortar base including filling the joints and washing the tile with white cement slurry curing and cleaning etc. complete	138	Sft		%Sft	
	12	Providing and fixing Pakistani best quality European style white glazed earthenware W.C pan complete with and including the cost of plastic seat and buffers, 13.6 liters best quality low level plastic flushing cistem with internal fittings complete, P.V.C flushing pipe with fittings and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	2	No		Each	
	13	Providing and fixing Royal bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one soap dish, one tooth brush holder with glass and cover, one tissue paper holder one double hook one towel ring etc. complete of approved quality as per direction of the Committee.	2	No		Each	
	14	Providing and fixing C.P. Muslim Bib-cock with Muslim Shower of approved quality.	4	No		Each	
	15	Providing and fixing 1-1/4"(32mm) dia C.P. brass bottle trap of approved quality.	2	No		Each	
	16	Providing and fixing 1/2 inches (15 mm) dia CP stop cocks/Tee Stop Cock.	4	No		Each	
	17	Providing and fixing 24 inches x 18 inches (610 mm x 457 mm) looking mirror of Imported glass 5 mm thick fixing with CP clamps and screws	2	No		Each	
	18	Providing and fixing standing wall shower of CP brass 3 knobs of approved quality mixer unit and moveable shower head complete.	2	No		Each	
	19	Providing and fixing uPVC Multi floor trap of sizes with gratings i/c cutting and making the requisite number of holes in walls plinth and floors and making good in CC 1:2:4.	4	No		Each	
	20	Providing and fixing 25 inches x 18 inches (635mmx457mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 1/2 inch (15mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32mm) dia brass waste of approved pattern, 1 1/4 inches (32mm) dia Malleable iron or C.P. brass trap malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4. with white glazed earthenware pedestal.	2	No		Each	
	21	Providing and fixing 1-1/2 inches (38 mm) thick solid core deodar wood flushed veneered door shutters, with and including the cost of commercial plywood facing 3 mm. thick (3 ply) on both faces, fixed over best quality deodar wood frame 2 inches wide a round 6 inches wide lock rail and 2nd class deodar wood solid core, i/c., 1/4 inch thick best quality deodar wood lipping on all sides as per approved drawing, manufactured under power driven hydraulic press, including the cost of approved iron fittings but excluding the cost of handles and locking arrangement.	52	Sft		P.Sft	

# HOUSE NO. 315-M

315-M	22	Providing and fixing 1-1/2 inch (38mm) thick best quality deodar wood shutters fully paneled with same wood, approved iron hinges and tower bolts, etc., as required.	14	Sft		P.Sft
	23	Providing and fixing 1-1/2 inches (38mm) thick best quality deodar wood shutters partly paneled and partly glazed with piang lass panes 24oz. (7.3 kg/SM), approved iron hinges and tower bolts, deodar wood beading and putty packing to glasses etc., as required.	280	Sft		P.Sft
	24	Providing and fixing with brass screws door lock with handle of approved design (china make), cutting wood etc., to required shape and size with two operating keys as per directions of the Committee.	13	No		Each
	25	Providing and fixing approved heavy type iron sliding or aldrops bolts 6" x 1/2" (152 mm x 13 mm) size with necessary iron screws, iron bolts and nuts.	13	No		Each
	26	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	13	No		Each
	27	Making connection with the existing G.I. pipe upto 2 inches (50 mm) dia including cutting the pipe and providing and fixing necessary fittings.	2	No		Each
	28	Providing and fixing approved quality stainless steel sink 48" x20" Pak made (Atlas) complete with brass oxidized bolt kit /angle iron brackets built into walls 1/2" dia CP sink mixer 1-1/4" rubber plug and CP brass chain 1 1/4"CP brass waste 1-1/4" dia malleable iron or CP brass bottle trap with malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4	1	No		Each
	29	Proving & fixing kitchen wall cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, PVC sheet backing of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing complete the as per direction by the committee.	45	Sft		P.Sft
	30	Proving & fixing kitchen floor cabinet making of shutter board box & 3/4" thick high glass lamination Lasani shutter, PVC beading, deodar wooden frame 2.5"x1.25" size making tray drawer of approved design etc. fixed with rawal plugs, screws i/c the cost of glue iron nails hinges, handles etc.as per drawing, complete the as per direction of the Committee.	27	Sft		P.Sft
	31	Proving & fixing ward robe 24" deep consisting 19 mm thick laminated sheet on bottom, top sides partition shelves & shutters etc. and 4 mm thick pressed on back side, 2-1/2" x1- 1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC gola complete i/c the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catcher, locks etc., complete the as per direction of the Committee.	50	Sft		P.Sft
	32	Providing & Fixing PVC Sheet wall Paneling or lining(Printed) on walls, Jamb, skirting etc., on wooden backing but excluding the cost of backing etc., as required	90	Sft		P.Sft
	33	Providing and laying floor of 3/4 inches(19mm) thick Granite stone Pakistani Original more than 5sq. ft. upto 7Sq. ft. (0.46 Sq.m. upto 0.65sq.m.) size fine dressed on the surface without winding in ground floor over 1 inch (25 mm) lime mortar 1:2 (one lime, two sand) setting the marble tiles with grey cement slurry including curing rubbing and polishing etc. complete, including the cost of mortar.	28	Sft		P.Sft
	34	Fabrication and fixing of the Fiber Mesh (Jali) MS steel frame 1/2" thick 16 gauge, cutting fitting, welding painting etc. complete as per direction by the committee.	18	Sft		P.Sft
	35	Distempering two renewal coats with vinyl distemper (Paintex ICI Dulux) of approved make and shade to walls and ceiling etc., including scraping cleaning the old surface in any floor.	4471	Sft		P.Sft
	36	Repainting two coats with weather shield paint of (ICI)Dulux make and shade on plaster surface(External) including cleaning, sandpapering the surface as directed by the Committee in any floor.	5294	Sft		P.Sft
	37	Painting wood work with synthetic enamel paint of approved make and shade two coats over and including the cost of one priming coat complete at any height in any floor.	416	Sft		P.Sft
	38	Water proofing of roof slab using Bit flex@10Kg per %sft in three coats, i/c cleaning /scraping the extra mortar etc. from the roof surface and washing the surface with water and filling the depressions using Bit flex: sand mortar (1.2). Applying one primer coal, over moist surface using a mix of 50 % Bit flex and 50 % water blirled the surface with saul any floor in any light.	732	Sft		%Sft

# HOUSE NO. 315-M

315-M	39	Providing and laying double layer of polythene sheet of 500gauge (0.005or 0.13mmthick) under floors for water proofing laid as per specifications and instructions of the Committee in ground floor.	732	Sft		%Sft	
	40	Providing and laying 1st class burnt clay tiles of 9"X4- 1/2"X1-1/2" size grouted with 1:3 cement mortar over 4" thick (avg) puddled earth compacted and smooth finished to slope mixed with bhoosa at the rate of one seer of bhoosa for one cft. of puddled earth in ground floor including flush pointing on tiles works with 1:3 cement mortar and curing complete.	732	Sft		%Sft	
	41	Cartage of sand, bajri, lime, surkhi, murum, manure, earth, building rubbish including loading, unloading and stacking etc. at site: lead of 10 miles.	954	Cft		%Cft	
	<b>SUB TOTAL (House No.315-M)</b>						
<b>GRAND TOTAL OF LOT NO.04 (H.NO.244-M TO 257-M &amp; 315M)</b>							

Dated: \_\_\_\_\_

Authorized Signature with Stamp

Name: \_\_\_\_\_

Land Line Number: \_\_\_\_\_

Mobile Number: \_\_\_\_\_