



GOVERNMENT OF PAKISTAN
PAKISTAN PUBLIC WORKS DEPARTMENT

Office of the EE, CCD-I, Pak PWD 11-Egerton Road, Lahore Phone No. 99200489

No. EE/CCD-I/LHR/Adv/AB/ 1168

Lahore 19/05/2022.

To,

The Director,
Regional Information Office,
P.I.D., Government of Pakistan,
204/A, Garden Town,
Lahore.

SUBJECT:- REQUISITION FOR CLASSIFIED ADVERTISEMENT.

Dear Sir,

Please arrange the publication of the attached advertisement under classified column in widely circulated daily National Newspapers i.e. (one in Urdu & one in English) according to the requirements as specified below. The overall expenditures on this account may please be kept minimum and information about publication, name of newspaper and date of insertion may be intimated to this office.

1. Language:	English / Urdu
2. Region:	Lahore
3. No. of Insertions	Two insertions, (One in English and One in Urdu) in smaller letters having minimum space.
4. Date of Insertion:	23.05.2022

It is certified that necessary funds are available to meet the entire cost of the advertisement during the current financial year of 2021-22. The advertisement of Tender Notice may be restricted to two widely circulated daily National Newspapers (One in Urdu & One in English) only. The advertisement bill (in duplicate) duly verified by PID along with original newspapers may be furnished to this office for payment.

Encl:-

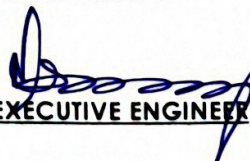
As Above

(Khurshid Ahmed Mirza)

Executive Engineer
Central Civil Division No.1
Pak, P.W.D., Lahore.
Ph#042-99200489

Copy forwarded for information to:-

1. The Chief Engineer (Central Zone), Pak PWD, Lahore.
2. The Superintending Engineer, Central Civil Circle, Pak, PWD, Lahore.
3. The Divisional Accounts Officer, of this Division.
4. All Assistant Executive Engineers of this Division.
5. The Deputy Director, PPRA Cabinet Division, FBC Building near SBP, G-5/2, Islamabad with the request to advertise the Tender Notice and upload BOQ on PPRA's Website.
6. The Cashier of this Division.
7. Notice Board.


EXECUTIVE ENGINEER

GOVERNMENT OF PAKISTAN
PAKISTAN PUBLIC WORKS DEPARTMENT

Office of the EE, CCD-I, Pak PWD 11-Egerton Road, Lahore Phone No. 99200489 Fax # 99202333
No. EE/CCD-I/LHR/Adv/AB/ 1168

Lahore: 19/05/2022.

NOTICE INVITING TENDERS

Sealed tenders are invited from the contractors registered with Pakistan Engineering Council / Pak PWD under relevant category, on percentage rates based on Pak PWD Schedule of Rates 2012 & 2022, who possess valid Pak PWD License / Renewal upto: 30.06.2022. Tender documents can be received from the office of the undersigned during office hours on any working day as per schedule given below:-

- i. Submission of Applications upto: **07.06.2022**.
- ii. Issuance of tenders upto: **09.06.2022**.
- iii. Casting & opening of tenders on **10.06.2022**.

With written on company's letter Pad accompanied with attested copy of CNIC, Income tax Registration Certificate as active Tax Payer (filer), and copy of valid Registration with Pak PWD under relevant category. Tenders will be issued to the proprietors of the firm / company or their legally authorized representatives having registered power of attorney (dully attested). The tenders in sealed cover should be dropped in the tender box kept in the office of undersigned on **10.06.2022** upto: **12.00 P.M.** The respective tenders will be opened on the same day at **12.30 P.M.** in the presence of contractors or their authorized representatives, having registered Power of Attorney. BOQ of the work is also available at PPRA website (www.ppra.org.pk). Other terms & conditions can be seen in the office of the undersigned during office hours on any working day.


TERMS & CONDITIONS.

- 1). No tender will be sold / issued on the day of opening of tenders and in case of public holiday, the receipt and opening of tenders will be the next working day.
- 2.) No tender will be issued through post, telegraph or E-Mail.
- 3). According to PPRA Rule-25, Bid Security @ 4% or as mentioned of estimated cost is required in the shape of bank instrument (CDR) from the firm / the company's owned account from any Scheduled Bank of Pakistan in the name of the Executive Engineer, Central Civil Division, No.I, Pak PWD, Lahore. No tender will be entertained without bid security @ 4% of bid price or less amount.
- 4). Tenders can be purchased on the prescribed cost (**Non-Refundable**) in the shape of bank instrument (**CDR**) from the firm / the company's owned account from any Scheduled Bank of Pakistan in the name of the Executive Engineer, Central Civil Division, No.I, Pak PWD, Lahore, mentioned against the below noted work from the office of the undersigned during office hours upto: **09.06.2022** before the date of opening of tenders, who have submitted applications upto: **07.06.2022**.

- 5). No tender will be issued to the contractor without submission of **4% CDR of NIT amount (In original)** from the firm / the company's owned account and mentioning firm's name from any Scheduled Bank of Pakistan in the name of the Executive Engineer, Central Civil Division, No.I, Pak PWD, Lahore, however, difference in the cost of Bid Price, balance amount of Call at Deposit should be attached with the bid. The name of work, CDR No. date & amount should be mentioned by the contractors / firms on their applications.
- 6). **Tender Notice is also available at PPRA Website (www.ppra.org.pk).**
- 7). Under rule 33(1) of Public Procurement Rules, 2004, the undersigned reserves the right to reject all bids or proposals at any time prior to the acceptance of bid or proposal.
- 8). The submission of tenders by the contractor implies that he is fully conversant with the site of work, scope of work and terms and conditions as laid down in the tender documents.

Sr. No	Particular of works	NIT Amount (Rs.)	Earnest Money / Bid Security (Rs.)	Period of completion	Cost of Tender (Non-refundable)	Financial Limit of contractor
1.	Renovation / Construction of concrete Roof of Charisma Church, Street No.2, Block-E, Youhanabad, Lahore.	Rs. 1,356,521/-	04% of Bid Price	01-Month	1,000/-	Relevant Category with Pak PWD
2.	Construction of concrete Roof of ST. Luke's Church, PCO Chowk, Attari Saroba, 17-KM, Ferozpur Road, Lahore.	Rs. 2,384,612/-	04% of Bid Price	01-Month	1,000/-	Relevant Category with Pak PWD.
3.	Repair / Maintenance of House No.C-4, Income Tax Officers Colony, Gulberg-III, Lahore.	Rs. 1,663,271/-	04% of Bid Price	01-Month	1,000/-	Relevant Category with Pak PWD.
4.	Repair of Residential Building of House No.B-II, Income Tax Officers Colony, Gulberg-III, Lahore.	Rs. 2,971,562/-	04% of Bid Price	01-Month	1,000/-	Relevant Category with Pak PWD.

Note:- Uncontested tenders will be sold upto: **14.06.2022** and will be received back on **15.06.2022** upto: 12.00 P.M. and will be opened at 12.30 P.M. While other Terms & Conditions will remain same.


(Kharshid Ahmed Mirza)
 Executive Engineer
 Central Civil Division No.I
 Pak, P.W.D., Lahore.
Ph#042-99200489

(ABSTRACT OF COST)

NAME OF WORK:- REPAIR OF RESEDENTIAL BUILDING OF HOUSE
NO B-II INCOME TAX OFFICERS COLONY GULBERG-III, LAHORE

S#	Description	Amount
1	Sub Head: Building Work	2472061/-
2	Sub Head: W/S & S/I Work	449539/-
3	Sub Head: Non Schedule Item	49962/-
	Total	2971562/-

Phumail

ASSTT: EXECUTIVE ENGINEER-IV

Central Civil Division-I

Pak. PWD, Lahore

[Signature]
(EXECUTIVE ENGINEER)

Central Civil Division-I

Pak. PWD, Lahore

(9)

NIT

NAME OF WORK:- REPAIR OF RESEDENTIAL BUILDING OF HOUSE NO B-II INCOME TAX OFFICERS COLONY GULBERG-III,
LAHORE

Sub Head: Building

Schedule No	S/N	Description of Item	Qty		Rate	Unit	Amount
402,47	1	Taking out carefully shutters of doors and windows in ground floor and stacking as directed within three chains (91.5 m) in G/F	2	Nos	346.88	Each	694/-
402,45	2	Taking out door & windows frames with or without hold fasts in grounds floor i.e cutting walls stacking salvages material (serviceable) and disposig of surplus stuff ad directed within three chain.	2	Nos	584.38	Each	1169/-
132,2	3	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 (228 mm to 343 mm) thick including scaffolding, raking out Joints and curing etc. complete. In foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level)	408.75	Cft	38582.85	%Cft	157707/-
179,38	4	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq. inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight beams, lintes cantilever beams of required shap or section i/c form works and its removal, compacting and curing etc. complete but excluding the cost of reinforcement in basement and G/Floor.	3.75	Cft	47322.89	%Cft	1775/-
376,3	5	1/2" (13 mm) thick cement plaster 1:3 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	500	Sft	4707.17	%Sft	23536/-
289,44	6	Providing and fixing M.S. moulded steel door frames of 5.73" x 2-1/2" (146 mm x 63 mm) manufactured from mild steel sheet of 18 gauge (1.41 mm) conforming to B.S.S. 1245 having a double rebate size 1-1/2" x 1/2" (38 mm x 12 mm) provision of 3 Nos. M.S. plate, section 1-1/2" x 1/4" (38 mm x 6 mm) (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 holes 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 holes and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height complete as directed by the Engineer-in-Charge	35	Rft	469.80	P/Rft	16443/-
221,37	7	Providing and laying 1st class burnt clay tiles of 9" X 4-1/2" X 1-1/2" 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	110	Sft	15377.75	%Sft	16916/-
81,17	8	Providing and laying heated asphalt on ground floor roof at the rate of 40 Lbs. per hundred square feet (1.95 Kg per s.m) finished with washed gravel 3/8 inch (9.5 mm) down gauge at 3 cubic feet per % sft. (0.086 Cu.m. per s.m) including ramming with thappies and rounding of comers with cement mortar etc. complete	110	Sft	4750.47	%Sft	5226/-
83,26	9	Providing and laying double layer of polythene sheet of 500 gauge (0.005 or 0.13 mm thick) under floors for water proofing laid as per specifications and instructions of the Engineer-in-Charge in ground floor.	110	Sft	1880.63	%Sft	2069/-
	10	Providibng and fixing fiber shed consisting of 5 Ply fiber sheet and 2" x 2" M.S Box pipe 16 guage main frame beams and central bracing 2" x 2" and 24" C/C diagonal 2" x 2" support upto 2 feet c/c over 4" dia M.S pipe 16 Guage 10-14 ft heigh i/c the cost of excavation with PCC 1:2:4 and RCC with steel and M.S steel plate 1/2" thick in foundation, size 2' x 2' cutting fitting, weding painting etc, complete as per direction of engineer in charge	120	Sft	1075.00	P.Sft	129000/-

117,179	11	Providing and laying light colour, glazed/non skid vitrified porcelain tiles (Polished) not exceeding 1600 Sqcm each, (Pak made) on walls and floors, in any floor, laid with dry bond (stile bond) over a base of 1" thick cement mortar (1:3) including jointing to tiles with joint filler of approved quality as per direction of the Engineer in-charge.	2130	Sft	36016.99	Rupees Thirty Six Thousand Sixteen and Ninety Nine Paisas Only	%Sft	767162
242,83	12	Providing and laying floor of 6mm (approx. 1/4") thick coloured glazed tiles more than 1 square foot upto 2 square foot 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	320	Sft	42108.61	Rupees Forty Two Thousand One Hundred Eight and Sixty One Paisas Only	%Sft	134748
265,41	13	Providing and fixing 1/4 inch or 6.4 mm (approx.) thick approved Pakistani make white / Coloured glazed tiles upto 1.5 Sft to 3 Sft size in dado and skirting in ground floor over 1/2" (13 mm) 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 tiles with white cement slurry curing and cleaning etc, complete	432	Sft	31498.72	Rupees Thirty One Thousand Four Hundred Ninety Eight and Seventy Two Paisas Only	%Sft	136074
317,61	14	Providing and fixing solid core 1st class deodar wood veneered flush door shutter 1-1/2 inches (38 mm) thickness with and including the cost of commercial veneer facing of not less than 1 mm thickness on either side, cross band of standard specification with solid fully laminated core, 2 inches (51 mm) wide best quality deodar wood outer faces around as commercially produced by standard manufacturers under power driven hydraulic press as approved by Engineer-in-charge including iron fittings etc., complete but excluding the cost of handles and locking arrangement.	122.5	Sft	2164.85	Rupees Two Thousand One Hundred Sixty Four and Eighty Five Paisas Only	P/Sft	265194
451,169	15	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 Engineer-in-charge in any floor.	2804.5	Sft	2546.88	Rupees Two Thousand Five Hundred Forty Six and Eighty Eight Paisas Only	%Sft	71427
450,166	16	Repainting two coats with plastic emulsion paint of (ICI) Dulux make and shade to walls and ceiling including cleaning, and sand papering the surface as directed by the Engineer-in-charge in any floor.	2408.5	Sft	2578.13	Rupees Two Thousand Five Hundred Seventy Eight and Thirteen Paisas Only	%Sft	62094
450,165	17	Repainting two coats with enamel paint (Robialac) of approved make and shade to wood work including cleaning and sand papering the surface as directed by the Engineer-in-charge in any floor.	588	Sft	2189.38	Rupees Two Thousand One Hundred Eighty Nine and Thirty Eight Paisas Only	%Sft	12874
450,163	18	Repainting two coats with enamel paint (Robialac) of approved make and shade to iron work including scraping and sand papering the surface as directed by the Engineer-in-Charge in any floor.	252	Sft	2750.00	Rupees Two Thousand Seven Hundred Fifty Only	%Sft	6930
453,196	19	French polishing two renewal coats of approved make to wood work including cleaning the old surface as directed by the Engineer-in-Charge in any floor	180	Sft	5478.13	Rupees Five Thousand Four Hundred Seventy Eight and Thirteen Paisas Only	%Sft	9861
303,104	20	Providing and fixing fully glazed Champagne anodized aluminium 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 2mm thick including the cost of aluminium 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.	93.75	Sft	1317.19	Rupees One Thousand Three Hundred Seventeen and Nineteen Paisas Only	P/Sft	123487
307,121	21	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminium 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. Both ends to be fixed	93.75	Sft	371.82	Rupees Three Hundred Seventy One and Eighty Two Paisas Only	P/Sft	34858
356,52	22	Providing and fixing with G.P. brass screws main door handle type Yale (any make) of approved design, cutting wood etc., to required size, with two operating keys, as per direction of the engineer-in-Charge.	2	Nos	3024.38	Rupees Three Thousand Twenty Four and Thirty Eight Paisas Only	Each	6049

(13)

223,62	23	Providing and fixing pre cast pre stressed R.C.C girders size 4"x9" (100mm x 229mm) made by izhar (Pvt) limited including setting in position in cement concrete 1:2:4 at ends of girder (sides and bottom) etc. as per direction of engineer in charge	60	Rft	424.02	Rupees Four Hundred Twenty Four and Zero Two Paisas Only	P/Rft	25441
222,58	24	Providing and fixing pre-cast RCC slab length 3'00 to 4'-6" and width 1'-0" (914mm to 1372mm x 304mm) made by Izhar (Pvt) Limited including setting in position and filling the joints with cement mortar 1:4 etc. complete as per direction of the Engineer-in-Charge.	110	Sft	10629.02	Rupees Ten Thousand Six Hundred Twenty Nine and Zero Two Paisas Only	%Sft	11692
225/178	25	Providing and laying in floor C.C. 1:2:4: tuff pavers 2" thick of approved design and colour and pattern (average strength 7000 psi) 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)	418	Sft	121.38	Rupees One Hundred Twenty One and Thirty Eight Paisas Only	P.Sft	50737
430,209	26	Providing and fixing kitchen wall cabinet making of shutter board box and 3/4" thick high gloss laminated lassani shutter, PVC beading, PVC sheet backing of approved design etc, fixed with rawal plugs, screws i/c cost of glue, nail, hinges, handles etc as per drawing, complete in all respect.	64	Sft	1582.87	Rupees One Thousand Five Hundred Eighty Two and Eighty Seven Paisas Only	P.Sft	101304
430,210	27	Providing and fixing kitchen floor cabinet making of shutter board box and 3/4" thick high gloss laminated lassani shutter, PVC beading, deodar wooden frame 2.5" x 1.25" size making tray drawer of approved design etc, fixed with rawal plugs, screws including cost of glue, nail, hinges, handles etc as per drawing, complete in all respect.	92	Sft	1552.45	Rupees One Thousand Five Hundred Fifty Two and Forty Five Paisas Only	P.Sft	142825
429,207	28	Providing and fixing wardrobe 24" deep consisting 19mm thick laminated sheet on bottom, top-sides partition, shelves and shutters etc and 4mm thick pressed on back side, 2-1/2" x 1-1/4" best quality deodar wood frame and all open edges filled 3/4" molding PVC Gola complete including the cost of glue iron nails screws, heavy type piano hinges, 1/2" handle, catchers, locks etc, complete the as per direction of engineer in charge	120	Sft	1289.74	Rupees One Thousand Two Hundred Eighty Nine and Seventy Four Paisas Only	P.Sft	154769
Total (A) Rs.								2,472,061

Sub Head: W/S & S/I

567,31	1	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	180	Rft	320.26	Rupees Three Hundred Twenty and Twenty Six Paisas Only	P/Rft	57647
568,34	(a)	Do. 63 mm Dia	165	Rft	1147.00	Rupees One Thousand One Hundred Forty Seven Only	P/Rft	189255
567,25	2	Providing and fixing un platized 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 (16.09 km.) (working pressure 12 kg/cm ²) 4 inches (100 mm) dia.	90	Rft	600.01	Rupees Six Hundred and Zero One Paisas Only	P/Rft	54001
554,8	3	Providing and fixing 25 inches x 18 inches (635 mm x 457 mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into wall 2 inch (15 mm) dia. Chrome plated mixer 1-1/4" inches (32mm) rubber plug and chrome plated brass chain, 1-1/4 inches (32 mm) dia brass waste of approved pattern, 1-1/4 inches (32 mm) dia. Malleable iron or C.P. brass traps 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	2	No.	15262.50	Rupees Fifteen Thousand Two Hundred Sixty Two and Fifty Paisas Only	Each	30525
554,10	4	Providing and fixing best available (Pakistani make) white glazed earthenware pedestal..	2	No.	2918.75	Rupees Two Thousand Nine Hundred Eighteen and Seventy Five Paisas Only	Each	5838

(15)

554,15	5	Providing and fixing 6 inches x 2 inches or 6 inches x 3 inches (150 mm x 50 mm or 150 mm x 80 mm) C.I. floor trap of approved self cleansing design with C.I. screwed down grating with or without a vent arm complete with and including making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4	1	No.	1439.25	Rupees One Thousand Four Hundred Thirty Nine and Twenty Five Paisas Only	Each	1439
555,21	6	Providing and fixing approved quality stainless steel sink 60" x 20" 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.	34495.00	Rupees Thirty Four Thousand Four Hundred Ninety Five Only	Each	34495
556,27	7	Providing and fixing best quality white glazed earthenware one piece toilet (commode) coupled with flush tank (Porta or Equivilant) complete with and including cost of plastic seat with buffers, with internal fittings complete	1	No.	47750.00	Rupees Forty Seven Thousand Seven Hundred Fifty Only	Each	47750
557,11	8	Providing and fixing bath room accessories of set of 7 pieces consist of one cosmetic shelf, one towel rod with bracket, one towel ring, 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.	1	No.	12687.50	Rupees Twelve Thousand Six Hundred Eighty Seven and Fifty Paisas Only	Each	12688
557,6	9	Providing and fixing 20 inches x 16 inches (508 mm x 406 mm) Looking mirror of Belgium glass complete with Plastic frame and C.P. Brass screws.	3	No.	3045.74	Rupees Three Thousand Forty Five and Seventy Four Paisas Only	Each	9137
558,13	10	Providing & fixing chromium plated Muslim bib-cock with out Muslim Shower of approved quality.	2	No.	3381.75	Rupees Three Thousand Three Hundred Eighty One and Seventy Five Paisas Only	Each	6764
Total (B) Rs.								449,539
Sub Head: Non Schedule Item								
AOR D-VII (2022)	1	P/F standaing wall shower set complete Master o its equivalent complete i/c the cost of standing shower 03 Nos. t.stop cock, 01-No, 1/2" dia of basin mixture couplin etc. as per direction of the Engineer in charge.	2	Nos	24981.00	Rupees Twenty Four Thousand Nine Hundred Eighty One Only	Each	49962
Total (C) Rs.								49,962
Total A+B+C Rs.								2,971,362

Shameer A. I.
 ASSTT: EXECUTIVE ENGINEER-IV
 Central Civil Division-I
 Pak. PWD, Lahore

Shameer A. I.
 (EXECUTIVE ENGINEER)
 Central Civil Division-I
 Pak. PWD, Lahore

7

GENERAL ABSTRACT OF COST

NAME OF WORK:-

Renovation/Construction of concrete Roof of Charisma Church, Street No.2 , Block
E.Youhanabad Lahore

Building Portion. (Civil Work) <i>S/Items</i>	Rs.	1,223,016/
NON-SCHEDULE ITEMS	Rs.	133,505/
Total	Rs.	1,356,521/

Ar. 26.
Assistant Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore

[Signature]
Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore

[Signature]
Superintending Engineer,
Central Civil Circle
Pakistan P.W.D. Lahore

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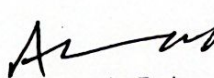
NAME OF WORK:-

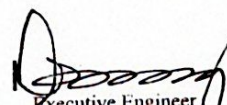
Renovation/Construction of concrete Roof of Charisma Church, Street No.2, Block E, Youhanabad Lahore

S.No	Item of Work	Qty	Rate	Unit	Amount
SCHEDULE ITEMS					
1	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 (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in first floor superstructure.	1521 Cft	22026.87	Rupees Twenty Two Thousand Nine Hundred Twenty Six and Eighty Seven Paisas Only	340,718
2	Providing and laying first class solid burnt brick masonry set in cement mortar 1:4 in straight or curved walls 4-1/2 inches (114 mm) and less in thickness including scaffolding, raking, out joints and curing etc. complete in first floor superstructure.	18 Cft	24641.53	Rupees Twenty Four Thousand Six Hundred Forty One and Fifty Three Paisas Only	4,435
3	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3750 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:1-1/2:2.3 in columns of square or rectangular shape of regular section using Lawrencepur sand, including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in the first floor	225 Cft	24378.39	Rupees Twenty Four Thousand Three Hundred Seventy Eight and Thirty Nine Paisas Only	54,851
4	Providing and laying reinforced cement concrete using Lawrencepur sand and crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight beams, lintels cantilever beams of required shape or section including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in first floor.	311 Cft	21617.80	Rupees Twenty One Thousand Six Hundred Seventeen and Eighty Paisas Only	67,204
5	Providing and laying reinforced cement concrete using Lawrencepur sand and crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5 inches (127 mm) to 6 inches (152 mm) thick including form work and its removal compacting and curing etc. complete but excluding the cost of reinforcement, in first floor	563 Cft	21093.19	Rupees Twenty One Thousand Ninety Three and Nineteen Paisas Only	118,649
6	Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension.	2323 Kg	123.02	Rupees One Hundred Twenty Three and Two Paisas Only	28,577
7	Water proofing of roof slab using Bituflex @ 10 Kg 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 coat, over moist surface using a mix of 50 %Bituflex and 50 % water blirded the surface with saul any floor in any light.	1125 Sft	685.80	Rupees Six Hundred Eighty Five and Eighty Paisas Only	7,715
8	Providing and laying double layer of polythene sheet of 500 gauge (0.005 inch or 0.13 mm thick) under floors for water proofing laid as per specifications and instructions of the Engineer-in-Charge in first floor.	1125 Sft	1173.51	Rupees One Thousand One Hundred Seventy Three and Fifty One Paisas Only	13,202
9	Providing and laying 1st class burnt clay tiles of 9" X 4-1/2" X 1 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.	1125 Sft	6986.15	Rupees Six Thousand Nine Hundred Eighty Six and Fifteen Paisas Only	78,594

10	1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in first floor including making edges, corners and curing etc., complete.	1975	Sft	1770.86	Rupees One Thousand Seven Hundred Seventy Nine and Eighty Five Paisas Only	%Sft	22,693
11	1/2" (13 mm) thick cement plaster 1:4 on walls and columns etc. in first floor including making edges, corners, and curing etc., complete.	2964	Sft	2000.87	Rupees Two Thousand Sixty Six and Eighty Seven Paisas Only	%Sft	61,202
12	Providing and fixing M.S. moulded steel door frames of 5.73" x 2-1/2" (146 mm x 63 mm) manufactured from mild steel sheet of 18 gauge (1.41 mm) conforming to B.S.S. 1245 having a double rebate size 1-1/2" x 1/2" (38 mm x 12 mm) provision of 3 Nos. M.S. plate, section 1-1/2" x 1/4" (38 mm x 6 mm) (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 holes 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 holes and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height complete as directed by the Engineer-in-Charge	70	Rft	185.34	Rupees One Hundred Eighty Five and Thirty Four Paisas Only	P.Rft	12,974
13	Providing and fixing double glazed Silver anodized aluminium Sliding windows as per British standard manufactured by Lucky, Alcop, Knudson, Pakistan Cables and A.C.P. (fixing through their approved fabricators), Executive model section double or single glazed 101mm x 37mm and 2mm thick including the cost of aluminium netting, fitting, 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 pane.	96	Sft	689.65	Rupees Six Hundred Eighty Nine and Sixty Four Paisas Only	P.Sft	66,206
14	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminium 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.	96	Sft	106.11	Rupees One Hundred Six and Ten Paisas Only	P.Sft	10,186
15	Providing and fixing 1-1/2 inch (38 mm) thick best quality deodar wood shutters fully panelled with same wood, approved iron hinges and lower bolts, etc., as required.	98	Sft	606.73	Rupees Six Hundred Six and Seventy Three Paisas Only	P.Sft	59,460
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 litre 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	3424.92	Rupees Three Thousand Four Hundred Twenty Four and Ninety Two Paisas Only	Each	6,850
17	Providing and fixing approved heavy type iron sliding or aldrop bolts 10" x 5/8" (254 mm x 16 mm) size with necessary iron screws, iron bolts and nuts.	2	No	1063.81	Rupees One Thousand Sixty Three and Eighty One Paisas Only	Each	2,128
18	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	2	No	181.74	Rupees One Hundred Eighty One and Seventy Three Paisas Only	Each	363
19	Providing and fixing C.P. Bib cock 1/2 inch dia.	3	No	389.75	Rupees Three Hundred Eighty Nine and Seventy Five Paisas Only	Each	1,169
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.	1	No	448.58	Rupees Four Hundred Forty Eight and Fifty Eight Paisas Only	Each	449
						Total(A)	1,223,016
NON-SCHEDULE ITEMS							
1	Providing and laying light colour glazed/non skid vitrified procelean, tiles(polished) not exceeding 600mmx600mm each, (pak made) first grade on walls and floors, in any floor, laid with dry bond(stile ond) over a base of 1"(25mm) thick cement mortar 1:3 (cement and 3 sand) including jointing the tiles with joint filler of approved quality complete. as per direction of the Engineer in-charge.	403	Sft	28063.05	Rupees Twenty Eight Thousand Sixty Three and Zero Five Paisas Only	%Sft	113,094

3	Providing laying fixing testing (at 90 PSI) & disinfecting polypropylene pipe lines for cold & hot water supply inside & outside toilets as per DIN 8077 8078 & Pn 20 Polydex, MAF, Plastic PILSA, Polythim turkey and cosmoplast make as approved by the Engineer Incharge complete in all respect to their outside satisfaction i/c specials such as teen cross reducers, bund, Union, Elbow pins, stocks, sleeves water proof sleeves etc. supported on walls or subpended from slab or run in chases (chased) in wall shall be made by using electric cutter i/c enamel paint with pigmat coat of approved colour M.s horizontal & vertical pipe hanger of approved design supports cutting and making good than same as necessary to the structure complete in all respect as per specification & drawings as directed by the Engineer incharge.						
a	1/2 inch (25mm) dia pipe.	20	Rft	178.99	Rupees One Hundred Seventy Six and Ninety Nine Paisas Only	Each	3,540
b	3/4 inch (32mm) dia pipe.	20	Rft	267.75	Rupees Two Hundred Sixty Seven and Seventy Five Paisas Only	Each	5,355
4	Providing laying testing UPVC soil Waste, vent & rain water as per BSS 4514 & 5255 or equivalent Bs specification i/c UPVC fitting with solvent cement jointing or rubber silus ring joint Nikasi MAF, Plastics Flortech (Tatra plast), dadex made and cosmoplast make as approved by the Engineer Incharge complete in all respect. Bend, Tees-Y, Tees coul reducer, clean out wate proof sleeves, roof drain etc. embedded in floor and walls slamped towalls sespended form slab with M.S adrist table hanger i/c enamel paint with priming coat of approved colour M.s horizontal & vertical pipe hanger of approved design making requisite no of holes & making good the same complete in all respect complete in all respect as per specification & drawings as directed by the Engineer incharge.						
	4" dia (100 mm)	15	Rft	530.54	Rupees Five Hundred Thirty and Fifty Four Paisas Only	Each	7,958
5	Providing and fixing uPVC floor trap 4" dia inlet and 3" dia outlet of the approved self cleanings design i/c cost of 1:2:4 CC around the floor trap making requisite number of holes in walls and floor for pipe connection and making good in CC 1:2:4.	2	No	1779.20	Rupees One Thousand Seven Hundred Seventy Nine and Twenty Paisas Only	Each	3,558
						Total(B)	133,505


Assistant Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore


Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore

(7)

ABSTRACT OF COST

Name of Work:- CONSTRUCTION OF CONCRETE ROOF OF ST. LUKE'S CHURCH PCO CHOWK,
ATTARI SAROBA, 17-KM, FEROZPUR ROAD, LAHORE.

Description

Sub-Head: Building (Schedule Items)

Sub-Head: Building (Non-Schedule Items)


Total:-


Amount Rs. ✓

Rs. 1,878,074 ✓

Rs. 506,538 ✓

Rs. 2,384,612 ✓


ASSISTANT EXECUTIVE ENGINEER
CENTRAL CIVIL DIVISION No.1
PAK. P.W.D., Lahore


EXECUTIVE ENGINEER
CENTRAL CIVIL DIVISION No.1
PAK. P.W.D., Lahore

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NAME OF WORK:-

**CONSTRUCTION OF CONCRETE ROOF OF ST. LUKE'S CHURCH PCQ CHOWK, ATTARI SAROBA,
17-KM, FEROZPUR ROAD, LAHORE.**

S.No	Sub-Heads and Item of Work	Qty	Rate	Per Unit	Amount Rs.
SCHEDULE RATE ITEMS					
1	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 in straight or curved walls more than 13-1/2 inches (343 mm) thick including scaffolding, raking out joints and curing etc. Complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	189 Cft	19,973.81	Rupees Nineteen Thousand Nine Hundred Seventy Three and Sixty One Paisas Only	37,750/-
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 (228 mm to 343 mm) thick including scaffolding, raking out joints and curing etc. complete in foundation, basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level).	108 Cft	20,823.80	Rupees Twenty Thousand Eight Hundred Twenty Three and Eight Paisas Only	22,490/-
3	Providing and laying 2 inches (51 mm) thick damp proof course with cement concrete 1:2:4 cast in situ using graded screened bajri of 3/4 inch (19 mm) and down gauge including compacting, curing, form work and its removal etc. complete with applying a coat of hot bitumen (maxphalt 80/100 or equivalent) using 35 Lbs. per hundred square feet (1.71 Kg/sm) on damp proof course after complete drying and cleaning the surface.	27 Sft	4,299.06	Rupees Four Thousand Two Hundred Ninety Nine and Zero Six Paisas Only	1,161/-
4	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 (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.	324 Cft	21,905.35	Rupees Twenty One Thousand Nine Hundred Five and Thirty Five Paisas Only	70,973/-
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 (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in first floor superstructure.	1133 Cft	22,926.87	Rupees Twenty Two Thousand Nine Hundred Twenty Six and Eighty Seven Paisas Only	259,781/-
6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:6 for arches on straight or curved walls 9" to 13-1/2 inches (228 mm to 343 mm) thick including scaffolding, form work and its removal raking out joints and curing etc. complete in foundation basement and plinth (foundation and basement masonry upto 5 feet (1.52 Ru.m.) depth and plinth upto 4 feet (1.2 Ru.m.) height from ground level) upto 15'	162 Cft	31,414.34	Rupees Thirty One Thousand Four Hundred Fourteen and Thirty Four Paisas Only	50,891/-
7	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in arches with open spandrels of required section or shape including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor	427 Cft	28,458.91	Rupees Twenty Eight Thousand Four Hundred Fifty Eight and Ninety One Paisas Only	121,520/-
8	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 at 28 days with a mix not leaner than 1:2:4 in straight beams, lintels cantilver beams of required shape or section i/s form of work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.	144 Cft	20,668.60	Rupees Twenty Thousand Six Hundred Sixty Eight and Sixty Paisas Only	29,763/-
9	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 at 28 days with a mix not leaner than 1:2:4 in ordinary slab 5" to 6" thick i/c form of work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in basement plinth and ground floor.	441 Cft	20,143.99	Rupees Twenty Thousand One Hundred Forty Three and Ninety Nine Paisas Only	88,835/-
10	Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in foundation, basement, plinth and ground floor of building including septic tanks and under ground tanks and in projections for future extension. G/Floor	3673 kg	123.02	Rupees One Hundred Twenty Three and Zero Two Paisas Only	451,852/-

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11	1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and ground floor including making edges, corners and curing etc., complete. (Ground Floor)	1995	Sft	1,025.00	Rupees One Thousand Six Hundred Twenty Five and Ninety Seven Paisas Only	%Sft	32,438
12	first floor	1995	Sft	1,779.85	Rupees One Thousand Seven Hundred Seventy Nine and Eighty Five Paisas Only	%Sft	35,508
13	1/2" (13 mm) thick cement plaster 1:4 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	1914	Sft	1,913.00	Rupees One Thousand Nine Hundred Thirteen Only	%Sft	36,615
14	first floor	3040	Sft	2,066.87	Rupees Two Thousand Sixty Six and Eighty Seven Paisas Only	%Sft	62,823
15	second floor	4830	Sft	2,197.34	Rupees Two Thousand One Hundred Ninety Seven and Thirty Four Paisas Only	%Sft	106,133
16	Providing and fixing M.S. moulded steel door frames of 5.73" x 2-1/2" (146 mm x 63 mm) manufactured from mild steel sheet of 18 gauge (1.41 mm) conforming to B.S.S. 1245 having a double rebate size 1-1/2" x 1/2" (38 mm x 12 mm) provision of 3 Nos. M.S. plate, section 1-1/2" x 1/4" (38 mm x 6 mm) (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 holes 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 holes and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height complete as directed by the Engineer-in-Charge	24	Rft	185.34	Rupees One Hundred Eighty Five and Thirty Four Paisas Only	P.Rft	4,448
17	Providing and fixing fully glazed Champagne anodized aluminium 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 aluminium 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.	690	Sft	567.97	Rupees Five Hundred Sixty Seven and Ninety Six Paisas Only	P.Sft	391,899
18	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminium 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.	690	Sft	106.11	Rupees One Hundred Six and Eleven Paisas Only	P.Sft	73,216
Total (A)							1,878,074
NON-SCHEDULE RATE ITEMS							
1	Providing and laying light colour glazed/non skid vitrified procelean, tiles(polished) not exceeding 600mmx600mm each, (pak made) first grade on walls and floors, in any floor, laid with dry bond(stile ond) over a base of 1"(25mm) thick cement mortar 1:3 (cement and 3 sand) including jointing the tiles with joint filler of approved quality complete. as per direction of the Engineer in-charge.	1805	Sft	28,063.05	Rupees Twenty Eight Thousand Sixty Three and Zero Five Paisas Only	%Sft	506,538
Total (B)							506,538

Ar. ul.
 Assistant Executive Engineer
 Central Civil Division No.1
 Pak PWD, Lahore


[Signature]
 Executive Engineer
 Central Civil Division No.1
 Pak PWD, Lahore

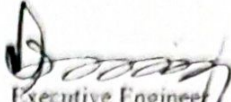
GENERAL ABSTRACT OF COST

Name of Work:-

Repair/Maintenance of House No.C-4 Income Tax Officers Colony, Gulberg III
Lahore

1	Building Portion. (Civil Work) (S/R items)	Rs.	570,383
2	Non-Schedule Items	Rs.	1,092,886
	Total	Rs.	1,663,271


Assistant Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore


Executive Engineer
Central Civil Division No.1
Pak PWD, Lahore

Name of Work:-

Repair/Maintenance of House No.C-4 Income Tax Officers Colony,Gulberg-III Lahore

S.No	Item of Work	Qty	Rate	Unit	Amount
SCHEDULE ITEMS					
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)...	234	863.01	%Sft	2,019
2	Dismantling C.C. floor upto 2" (51 mm) thick in basement, plinth and ground floor including disposing off the material as directed within three chains (91.5 m).	2641	494.49	%Sft	13,059
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).	1	197.80	Each	198
4	Taking out carefully shutters of doors and windows in ground floor and stacking as directed within three chains (91.5 m).	1	127.08	Each	127
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 (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.	312	22,926.87	%Cft	71,532
6	Providing and laying first class solid burnt brick masonry set in cement mortar 1:4 in straight or curved walls 4-1/2 inches (114 mm) and less in thickness including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.	28	23,620.01	%Cft	6,614
7	Providing and laying first class solid burnt brick masonry set in cement mortar 1:4 in straight or curved walls 4-1/2 inches (114 mm) and less in thickness including scaffolding, raking, out joints and curing etc. complete in first floor superstructure.	43.5	24,641.53	%Cft	10,719
8	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 3000 lbs. per sq inch (20.69 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in straight beams, lintels cantilever beams of required shape or section including form work and its removal, compacting and curing etc. complete in first floor.	8	21,617.80	%Cft	1,729
9	Providing and laying reinforced cement concrete using crushed graded boulders 3/4 inch (19 mm) and down gauge RCC of mix not leaner than 1:2:4 crushing strength of works cube in this case will be 3000 lbs. per sq. inch (20.69 N/mm ² at 28 days) in ordinary slab 5 inches (127 mm) to 6 inches (152 mm) thick Including form work and its removal compacting and curing etc. complete but excluding the cost of reinforcement, in first floor	82	21,093.19	%Cft	17,296
10	Providing and laying hard grade ribbed deformed (minimum yield point 60,000 psi) reinforcement bars with & including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement concrete 1:2:4 precast or m.s. chairs, tying with binding wire, cost of chairs and wires etc. in all kinds of RCC work in first floor of building including septic tanks and under ground tanks and in projections for future extension.	245	124.47	P.Kg	30,495
11	Supplying stacking and filling sand of approved quality from outside sources in foundation, trenches, plinth or under floor, etc. including dressing, watering and consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction and lift upto 5 feet (1.52 m).	489	2,210.51	%Cft	10,809
12	Providing and laying 1:4.8 cement concrete bed under floors using graded stone ballast 2 inches (51 mm) and down gauge with levelling and ramming, watering and curing etc. complete.	719	10,315.56	%Cft	74,169
13	Water proofing of roof slab using Bituflex @ 10 Kg 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 coat, over moist surface using a mix of 50 %Bituflex and 50 % water blirded the surface with saul any floor in any light.	144	685.80	%Sft	988
14	Providing and laying double layer of polythene sheet of 500 gauge (0.005 or 0.13 mm thick) under floors for water proofing laid as per specifications and instructions of the Engineer-in-Charge in ground floor.	144	1,173.51	%Sft	1,690
15	Providing and laying 1st class burnt clay tiles of 9" X 4-1/2" X 1-1/2" 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.	144	6,986.15	%Sft	10,060

16	Plastering 1/2" (13 mm) thick in patches in cement and sand mortar 1:4 including curing and scraping old damaged portion in regular shape and removal of rubbish from the site etc. complete as per direction of Engineer-in-Charge in ground floor.	510	Sft	2,204.02	Rupees Two Thousand Two Hundred Four and One Paisas Only	%Sft	11,241
17	1/4" (6.4 mm) thick cement plaster 1:4 on soffits of ceiling, cantilever slabs, sides and soffits of beams etc., in basement, mezzanine and first floor including making edges, corners and curing etc., complete.	164	Sft	1,779.85	Rupees One Thousand Seven Hundred Seventy Nine and Eighty Five Paisas Only	%Sft	2,919
18	1/2" (13 mm) thick cement plaster 1:4 on walls and columns etc. in basement, plinth, mezzanine and ground floor including making edges, corners, and curing etc., complete.	176	Sft	1,913.00	Rupees One Thousand Nine Hundred Thirteen Only	%Sft	3,369
	first floor	1057	Sft	2,066.87	Rupees Two Thousand Sixty Six and Eighty Seven Paisas Only	%Sft	21,847
19	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 direction of the Engineer-in-Charge.	240	Kg	189.12	Rupees One Hundred Eighty Nine and Twelve Paisas Only	P.Kg	45,389
20	Providing and fixing M.S. moulded steel door frame of 4" x 2-1/2" (102 mm x 64 mm) manufactured from mild steel sheet of 18 gauge (1.41 mm) conforming to BSS. 1245 having a single rebate size 1-1/2" x 1/2" (38 mm x 13 mm) with provision of 3 Nos. M.S. plate, section 1-1/2" x 1/4" (38 mm x 6 mm), (2 Nos. 6 inch long welded with frame at not less than 10 points and 1 No., 12 inch long welded with frame at not less than 20 points), with holes 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 holes and filling the cavity with cement concrete 1:2:4 etc. in any floor at any height complete as directed by the Engineer-in-Charge	70	Rft	157.12	Rupees One Hundred Fifty Seven and Twelve Paisas Only	P.Rft	10,998
21	Providing and fixing fully glazed Champagne anodized aluminium 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 aluminium 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.	36	Sft	567.97	Rupees Five Hundred Sixty Seven and Ninety Six Paisas Only	P.Sft	20,447
22	Providing and fixing Tinted glass panes 5mm thick to M.S. Box pipe / Aluminium 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.	36	Sft	106.11	Rupees One Hundred Six and Ten Paisas Only	P.Sft	3,820
23	Providing and fixing solid core 1st class deodar wood veneered flush door shutter 1-1/2 inches (38 mm) thickness with and including the cost of commercial veneer facing of not less than 1 mm thickness on either side, cross band of standard specification with solid fully laminated core, 2 inches (51 mm) wide best quality deodar wood outer faces alround as commercially produced by standard manufacturers under power driven hydraulic press as approved by Engineer-in-charge including iron fittings etc., complete but excluding the cost of handles and locking arrangement.	56	Sft	571.68	Rupees Five Hundred Seventy One and Sixty Seven Paisas Only	P.Sft	32,014
24	Providing and fixing 1-1/2 inch (38 mm) thick best quality deodar wood shutters fully panelled with same wood, approved iron hinges and tower bolts, etc., as required.	42	Sft	606.73	Rupees Six Hundred Six and Seventy Three Paisas Only	P.Sft	25,483
25	Providing and fixing Gypsum board 2' x 2' x 12mm tiles ceiling including Aluminum T & L angle 1" x 1" i.c hanger clips jointing clips and G.I Wire etc complete as required in any floor.	234	Sft	71.69	Rupees Seventy One and Sixty Eight Paisas Only	P.Sft	16,775
26	Painting with (ICI) Dulux plastic emulsion paint VIP of approved shade two coats over and including the cost of one priming coat complete over plastered surface at any height in any floor.	480	Sft	2,742.08	Rupees Two Thousand Seven Hundred Forty Two and Seven Paisas Only	%Sft	13,162
27	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.	112	Sft	2,585.22	Rupees Two Thousand Five Hundred Eighty Five and Twenty One Paisas Only	%Sft	2,895
28	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.	192	Sft	2,776.62	Rupees Two Thousand Seven Hundred Seventy Six and Sixty Two Paisas Only	%Sft	5,331
29	Repainting two coats with plastic emulsion paint of (ICI) Dulux make and shade to walls and ceiling including cleaning, and sand papering the surface as directed by the Engineer-in-charge in any floor.	4092	Sft	789.14	Rupees Seven Hundred Eighty Nine and Fourteen Paisas Only	%Sft	32,292

30	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 Engineer-in-charge in any floor.	7204	Sft	505.10	Rupees Five Hundred Five and Nine Paises Only	%Sft	36,387
31	Repainting two coats with enamel paint (Robialac) of approved make and shade to wood work including cleaning and sand papering the surface as directed by the Engineer-in-charge in any floor.	476	Sft	1,003.89	Rupees One Thousand Three and Eighty Nine Paises Only	%Sft	4,779
32	Repainting two coats with enamel paint (Robialac) of approved make and shade to iron work including scraping and sand papering the surface as directed by the Engineer-in-charge in any floor.	278	Sft	924.33	Rupees Nine Hundred Twenty Four and Thirty Three Paises Only	%Sft	2,570
33	Providing and fixing Pakistani make best available quality European style white glazed earthenware wash down W.C. Pan complete with and including the cost of a plastic seat (PVC cover and buffers 3 galls. (13.6 litres) white glazed earthenware low level flushing cistern with siphon fittings, 1-1/2 inches (40mm) dia white porcelain enamelled flush bend, 3/4 inch (20mm) dia, G.I. warning pipe carried outside and bent vertically downwards 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	4,804.66	Rupees Four Thousand Eight Hundred Four and Sixty Six Paises Only	Each	4,805
34	Providing and fixing approved heavy type iron sliding or aldrop bolts 10" x 5/8" (254 mm x 16 mm) size with necessary iron screws, iron bolts and nuts.	5	No	1063.81	Rupees One Thousand Sixty Three and Eighty One Paises Only	Each	5,319
35	Providing and fixing approved chromium plated brass handles 5" (127 mm) size heavy type with necessary brass screws.	4	No	181.74	Rupees One Hundred Eighty One and Seventy Three Paises Only	Each	727
36	Providing and fixing C.P. Bib cock 1/2 inch dia.	8	No	389.75	Rupees Three Hundred Eighty Nine and Seventy Five Paises Only	Each	2,837 3,118
37	Providing and fixing 12" x 12" (150 mm x 150 mm) with 4 inches (100 mm) outlet cement concrete C.I. gully trap wt: 42 lbs. (19 kg) complete with 4 inches thick (100 mm) 1:2:4 cement concrete for bed and kerb, 1/2 inch (13 mm) thick cement plaster (1:3) to the kerb, C.I. grating 6 inches x 6 inches (150 mm x 150 mm) and C.I. cover and frame 12 inches x 12 inches (305 mm x 305 mm) (inside) etc., complete.	1	No	1,633.58	Rupees One Thousand Six Hundred Thirty Three and Fifty Eight Paises Only	Each	1,634
38	Do. Do. RCC cover (12" x 12") (305mm x 305mm) thick with handle ...	1	No	1,278.16	Rupees One Thousand Two Hundred Seventy Eight and Sixteen Paises Only	Each	1,278
39	Cartage of Sand, Bajri, lime, surkhi, murum, manure, earth, building rubbish etc. 10 mile lead.	1	No	1,278.16 2,102.64	Rupees One Thousand Two Hundred Seventy Eight and Sixteen Paises Only	Each	1,278 5,703.25
Total(A)							570,385

NON-SCHEDULE ITEMS							
1	Providing and laying light colour glazed/non skid vitrified procelean, tiles(polished) not exceeding 600mmx600mm each, (pak made) first grade on walls and floors, in any floor, laid with dry bond(stile ond) over a base of 1"(25mm) thick cement mortar 1:3 (icement and 3 sand) including jointing the tiles with joint filler of approved quality complete. as per direction of the Engineer in-charge.	2866	Sft	28063.05	Rupees Twenty Eight Thousand Sixty Three and Five Paises Only	%Sft	804287
2	Providing and fixing of pakistan or master make of first grade coloured glazed tiles not less than 288sq inch laid over 1/2"(12mm) thick cement mortar 1:3 (Icement and 3 sand) setting of tiles with in slurry of grey cement i/c filling the joints with white cement and washing the tiles, curing and cleaning etc. complete. as per direction of the Engineer in-charge.	162	Sft	24366.62	Rupees Twenty Four Thousand Three Hundred Sixty Six and Sixty Two Paises Only	%Sft	39474
3	Providing and fixing Porta (China) mark porta ceramic one piece toilet REF-HDC- 2N with s 6030 and dual flushing 6 Liter flush water cistern model european style with glazed earthen ware wc with seat cover i/c cost of thumble with rubber washer and bolt and nuts built into floor making good in white cement mortar etc complete as per direction of the Engineer Incharge.	1	No	42000.00	Rupees Forty Two Thousand Only	Each	42,000
4	Providing and fixing Wall Kitchen cabinet 16" deep consisting with 16mm thick MOD laminated sheet on botom, top, sides partitions, shelves & 16mm MDF sheet for door shutters front and 4mm thick Lasani Laminated board (pressed) on back side best quality kail wood frame size (0'-3" x 0'-1") pvc strip U type coloured 3/4" wide fixing with solution on edging of door shutters and shelves etc Stainless steel handles pino type hinges magnet catchers, iron nails screws, glue i/c the cost painting with enamel paint or polishing of wooden frames and edging, also cartage loading unloadings, etc complete as per direction of the Engineer incharge.	52	Sft	720.39	Rupees Seven Hundred Twenty and Thirty Nine Paises Only	P Sft	37460

5	Providing and fixing floor Kitchen cabinet 24" deep consisting with 16mm thick MOD laminated sheet on bottom, top, sides partitions, shelves & 16mm MDF sheet for door shutters front and 4mm thick Lasani Laminated board (pressed) on back side best quality nail wood frame size (0'3"x0'1") pvc strip U type coloured 3/4" wide fixing with solution on edging of door shutters and shelves etc Stainless steel handles pino type hinges magnet catchers, iron nails screws, glue i/c the cost painting with enamel paint or polishing of wooden frames and edging, also cartage loading unloadings, etc complete as per direction of the Engineer incharge.	60	SR	807.77	Rupees Eight Hundred Seven and Seventy Seven Paisas Only	P SR	48466
6	Providing laying fixing testing (at 90 PSI) & disinfecting poly propylene pipe lines for cold & hot water supply inside & outside toilets as per DIN 8077 8078 & Pn 20 Polydex, MAF, Plastic PILSA, Polythim turkey and cosmoplast make as approved by the Engineer Incharge complete in all respect to their outside satisfaction i/c specials such as teen corss reducers, bund, Union, Elbow plns, stocks, sleeves water proof sleeves etc. supported on walls or suspended from slab or run in chases (chassed) in wall shall be made by using electric cutter i/c enamel paint with pigmat coat of approved colour M.s horiazental & vertical pipe hanger of approved design supports cutting and making good than same as necessary to the structure complete in all respect as per specification & drawings as directed by the Engineer incharge. (25 mm dia)						
a	25mm dia pipe.	72	Rft	176.99	Rupees One Hundred Seventy Six and Ninety Nine Paisas Only	P Rft	12743
b	32mm dia pipe.	70	Rft	267.75	Rupees Two Hundred Sixty Seven and Seventy Five Paisas Only	P Rft	18743
7	Providing laying testing UPVC soil Waste, vent & rain water as per BSS 4514 & 5255 or equivalent Bs specification i/c UPVC fitting with solvent cement jointing or rubber slus ring joint Nikasi MAF, Plastics Flortech (Tatra plast), dadex made and cosmoplast make as approved by the Engineer Incharge complete in all respect. Bend, Tees-Y, Tees coul reducer, clean out wate proof sleeves, roof drain etc. embedded in floor and walls slamped towalls sespended form slab with M.S adrist table hanger i/c enamel paint with priming coat of approved colour M.s horiazental & vertical pipe hanger of approved design making requisite no of holes & making good the same complete in all respect complete in all respect as per specification & drawings as directed by the Engineer incharge.						
	4" dia (100 mm)	132	Rft	530.54	Rupees Five Hundred Thirty and Fifty Four Paisas Only	Each	70031
8	Providing and fixing uPVC floor trap 4" dia inlet and 3" dia outlet of the approved self cleanings design i/c cost of 1:2:4 CC around the floor trap making requisite number of holes in walls and floor for pipe connection and making good in CC 1:2:4.	3	No	1779.20	Rupees One Thousand Seven Hundred Seventy Nine and Twenty Paisas Only	Each	5338
9	P/F standing wall shower set complete Master its equivalent complete i/c the cost of standing shower 01-No etc. as direction of the Engineer incharge	1	No	2600.00	Rupees Two Thousand Six Hundred Only	Each	2600
10	Providing and fixing 25mm dia PPRC full way butterfly valves with rubber washer and brass bush for joints complete as per direction of Engineer-in-charge.	1	No	1900.00	Rupees One Thousand Nine Hundred Only	Each	1900
11	Providing and fixing chromium plated bib-cock of approved quality Master make etc. complete as per direction of Engineer-in-charge.	6	No	980.00	Rupees Nine Hundred Eighty Only	Each	5880
12	Providing and fixing with brass screws Door lock handle of approved design (China make) culling wood. etc.. To required shape and size with two operating keys as per direction of the Engineer-in-Charge.	2	No	1982.00	Rupees One Thousand Nine Hundred Eighty Two Only	Each	3964
Total(B)							1,092,886

Shiraz A. I.
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[Signature]
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