



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/ 961
To,

Lahore: 8/04/2022.

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:	14.04.2022

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.I
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/ 9c1

Lahore: 8/04/2022.

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, who possess valid PEC / Pak PWD License 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: **06.05.2022.**
- ii. Issuance of tenders upto: **09.05.2022.**
- iii. Casting & opening of tenders on **10.05.2022.**

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 of Pakistan Engineering Council / 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 **10.05.2022** upto: **02.00 P.M.** The respective tenders will be opened on the same day at **02.30 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: **09.05.2022** before the date of opening of tenders, who have submitted applications upto: **06.05.2022.**

- 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.	Institutional Strengthening and Augmentation of the Training and Research Functions of National School of Public Policy Lahore, (Sub-Head: Up-Gradation of Faculty Office).	Rs. 7,752,730/-	04% of Bid Price	03-Months	2,000/-	Relevant Category with PEC
2.	Construction of Boundary Wall, Janazgah and Installation of Three Gates at Christian Graveyard Sundar, Lahore.	Rs. 2,058,435/-	04% of Bid Price	02-Months	1,000/-	Relevant Category with Pak PWD
3.	Repair and Renovation of House No.D-VII, AOR Gulberg-III, Lahore (Bed 1,2,3,Kitchen & Drawing).	Rs. 2,251,747/-	04% of Bid Price	01-Month	1,000/-	Relevant Category with Pak PWD
4.	Repair and Renovation of Office Building Provincial Election Commission Punjab, Lahore (Additional Work).	Rs. 1,385,571/-	04% of Bid Price	02-Months	500/-	Relevant Category with Pak PWD

Note:- Uncontested tenders will be sold upto: **17.05.2022** and will be received back on **18.05.2022** upto: 02.00 P.M. and will be opened at 02.30 P.M. While other Terms & Conditions will remain same.



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


GENERAL ABSTRACT OF COST

NAME OF WORK:-

**INSTITUTIONAL STRENGTHENING AND AUGMENTATION OF THE
TRAINING AND RESEARCH FUNCTIONS OF NATIONAL SCHOOL OF
PUBLIC POLICY, LAHORE.****SUB-HEAD: UPGRADATION OF FACULTY OFFICES**

BUILDING (SCHEDULE ITEMS)	Rs.	3,354,559	✓
BUILDING (NON-SCHEDULE ITEMS)	Rs.	2,181,482	✓
W/S & S/I (SCHEDULE ITEMS)	Rs.	648,461	✓
W/S & S/I (NON-SCHEDULE ITEMS)	Rs.	1,568,227	✓
Total (A)	Rs.	7,752,730	✓


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


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

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NIT

NAME OF WORK:-

**INSTITUTIONAL STRENGTHENING AND AUGMENTATION OF THE TRAINING
AND RESEARCH FUNCTIONS OF NATIONAL SCHOOL OF PUBLIC POLICY,
LAHORE.**

SUB-HEAD: UPGRADATION OF FACULTY OFFICES

Sr. No.	Item of work	Qty		Rate		Unit	Amount
	SUB HEAD: BUILDING (SCHEDULE ITEMS)						
1	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).	✓		✓		✓	
	a) Ground Floor	14	No	197.80	Rs. One Hundred Ninety Seven & Ps. Eighty Only	Each	2769
	b) First Floor	14	No	211.61	Rs. Two hundred eleven & ps. Sixty one only	Each	2963
2	Taking out carefully shutters of doors and windows in ground floor and stacking as directed within three chains (91.5 m).	✓		✓		✓	
	a) Ground Floor	14	No	127.08	Rs. One Hundred Twenty Seven & Ps. Zero Eight Only	Each	1779
	b) First Floor	14	No	137.58	Rs. One hundred thirty seven & Ps. Fifty eight only	Each	1926
3	Dismantling burnt brick masonry in lime or cement mortar foundation, basement, plinth and ground floor including stacking salvaged material (serviceable) and disposing of surplus material as directed within three chains (91.5 m)..	✓		✓			
	a) Ground Floor	179	Cft	988.98	Rs. Nine Hundred Eighty Eight & Ps. ninety eight Only.	%Cft	1770
	b) First Floor	89	Cft	1239.82	Rs. One thousand thirty nine & Ps. Eighty two only	%Cft	1103
4	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)....	✓		✓		✓	
	a) Ground Floor	288	Sft	863.01	Rs. Eight Hundred Sixty Three & Ps. One Only	%Sft	2485
5	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).	✓	95 Cft	✓ 494.49	Rs. Four Hundred Ninety Four & Ps. Forty Nine Only.	%Cft	470
6	Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	✓	720 Cft	✓ 535.09	Rs. Five hundred thirty five & Ps. Nine only	% Cft	3853

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7	Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 2 inches (51 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	120	Cft	10415.44	Rs. Ten thousand four hundred fifteen & ps. Forty four only	% Cft	12499
8	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).	486	Cft	19973.61	Rs. Nineteen thousand nine hundred seventy three & Ps. Sixty one only	%Cft	97072
9	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.	108	Sft	4299.06	Rs. Four thousand two hundred ninety nine only	%Sft	4643
10	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.	108	Sft.	1407.62	Rs. One thousand four hundred seven & ps. Sixty two only	%Sft	1520
11	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 ground floor in superstructure						
	a) Ground Floor	1044	Cft	21905.35	Rs: Twenty One Thousand Nine Hundred Five & Ps. thirty Five Only.	%Cft	228692
	b) First Floor	612	Cft	22926.87	Rs. Twenty two thousand nine hundred twenty six & Ps. Eighty seven only	%Cft	140312
12	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).	576	Cft	2210.51	Rs. Two thousand two hundred ten & ^ Ps. Fifty only	%Cft	12733
13	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.	253	Cft	10315.56	Rs. Ten thousand three hundred fifteen & Ps. Fifty six only	%Cft	26098
14	Providing and laying floors of 2 inches (51 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing, and curing etc. complete.						
	Ground floor	4096	Cft	3053.25	Rupees Three Thousand Fifty Three & Twenty Five Ps. Only	%Cft	125,061
	First floor	3584	Cft	3295.21	Rs. three thousand two hundred ninety five & Ps. Twenty one only	%Cft	118,100

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15	Removing cement or lime plaster of any thickness from walls and disposing of the rubbish etc. from site as directed	3840	Sft	284.54	Rs. Two Hundred Ninety Four & Ps. Fifty four Only	%Sft	10926
16	1/2" (13 mm) thick cement plaster 1:4 on walls and columns etc. in basement, plinth, mezzanine and first floor including making edges, corners, and curing etc., complete.	1920	Sft.	1,913.00	Rs. One Thousand Nine Hundred Thirteen Only	%Sft	36730
	Ground floor	1920	Sft.	2,066.87	Rs. Two Thousand Sixty Six & Ps. Eighty Seven only	%Sft	39684
	First floor	1920	Sft.	571.68	Rs. Five Hundred Seventy One & Ps. Sixty Eight Only.	P.Sft	196086
17	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.	343	Sft	185.34	Rs. One Hundred Eighty Five & Ps. Thirty Four Only.	P.Rft	128626
18	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	694	Rft	4564.76	Rs. Four thousand five hundred sixty four & Ps. Seventy six only	Each	182590
19	Providing and fixing with C.P. brass screws main door handle type yale lock (Italy make) of approved design, cutting wood etc., to required size, with two operating keys, as per direction of the engineer-in-Charge.	40	Nos	2585.22	Rs. Two Thousand Five Hundred Eighty Five & Twenty Two Ps. Only	%Sft	52144
20	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.	2017	Sft	97.86	Rs. Ninety Seven & Ps. Eighty six Only	P.Rft	135830
21	Providing and fixing on frames etc., with sunken iron screws best quality deodar wood moulding, beading, architrave etc., of approved design over one square inch (6.45 Sqm.) and up-to 2 square inches (13 Sqm.) in cross section as required.	1388	Rft	789.14	Rupees: Seven Hundred Eighty Nine & Ps. Fourteen Only.	%Sft	151610
22	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.	19212	Sft				

23	Distempering with vinyl distemper (ICI) Dulux Paintex of approved make and shade in two coats over and including the cost of one priming coat of lime wash including sand papering, dusting, and filling the holes, cracks and inequalities, if any, at any height in any floor.	9545	Sft	1053.54	Rs. One Thousand Fifty Three & Ps. Fifty Four Only.	%Sft	100560
24	Providing and fixing fully glazed Champagne anodized aluminium Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan Cables 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.	982	Sft	568.07	Rs. Five hundred sixty eight & Ps. Zero seven only	P/Sft	557845
25	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.	982	Sft	106.11	Rs. One hundred six & Ps. eleven only.	P/Sft	104196
26	Painting three coats with weather shield paint deluxe (ICI) make of approved shade on plaster surface (External) and including the cost of cleaning the surface, sand papering etc. complete at any height in any floor.	8813	Sft	1406.88	Rs. One Thousand Four Hundred Six & Eighty Eight Ps. Only	% Sft	123988
27	Providing and fixing with brass screws or specially supplied screws hydraulic door closer of approved design No. 5002, Japan make, cutting wood etc., to required shape and size as per direction of the engineer-in-charge	28	Nos	2480.17	Rs. Twenty thousand four hundred eighty & Ps. Seventeen only	Each	69445
28	Providing, laying and testing uPVC soil, waste vent and rain water as per BSS 4514 & 5255 or equivalent BS specifications including uPVC fittings with solvent cement jointing or rubber ring joints "NIKASI", "MAF PLASTICS", "FLOWTECH" (Tetraplast) and "COSMOPLAST" make as approved by the Engineer complete in all respects, including clamps, bends, tees, Y-tees, cows, reducers, sleeves, clean out, water proof sleeves, roof drain, etc embedded in floors and walls, clamped to walls, suspended from slab with M.S adjustable hangers, including enamel paint with priming coat of approved colour, M.S horizontal and vertical pipe hangers of approved design making requisite no of holes and making good the same complete in all respect as per specifications and drawings and as directed by the Engineer, 4" inch dia.	210	Rft	530.54	Rs. Five hundred thirty & Ps. Fifty four only	P/Rft	111413
29	Dismantling terracing of mud phuska 3" (76 mm) average thickness covered with bricks or tiles in 1st floor including stacking salvaged material (serviceable) and disposing of unserviceable material as directed within three chains (91.5 m).	2728	Sft	1297.27	Rs. One thousand two hundred ninety seven & ps. Twenty seven only	%Sft	35390
30	Providing a coat of bitumen emulsion at 10 Lbs. per % sft. (0.49 Kg/sm) on walls and floor in ground floor.	2728	Sft	648.08	Rs. Six hundred forty eight & Ps zero eight only	% Sft	17680
31	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.	2728	Sft	1173.51	Rs. One Thousand One Hundred Seventy Three & Ps. Fifty One Only	% Sft	32013

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32	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.	2728	Sft	6939.74	Rs. Six Thousand Nine Hundred Thirty Nine & Ps. Seventy Four Only	% Sft	189318
33	Flush pointing on brick work with cement mortar 1:3 (one cement and 3 sand) in plinth and first floor including raking, out joints, curing etc., complete First Floor	2076	Sft	1068.94	Rs. One thousand sixty eight & Ps. Ninety four only	% Sft	22191
34	Cartage of sand bajri lime surkhi murum, earth building, rubbish i/c loading & unloading and staking etc. 10-miles lead.	8624	Cft	2102.64	Rs. Two Thousand One Hundred Two & Ps. Sixty Four Only	%Cft	181332
35	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..	210	Sft	606.73	Rs. Six Hundred Six & Ps. Seventy Three Only.	P-Sft	127413
36	Providing and laying reinforced cement concrete using curshed 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 but excluding the cost of reinforcement, in basement and ground floor.						
	Ground floor	20	Cft	20668.60	Rs. Twenty thousand six hundred sixty eight & Ps. Sixty only	%Cft	4134
	First floor	10	Cft	21617.80	Rs. Twenty one thousand six hundred seventeen & Ps. Eighty only	%Cft	2162
37	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.	95	Kg	123.02	Rs. One Hundred Twenty Three & Ps. Two Only.	P.Kg	11687
				Total	3354559		

NON-SCHEDULE ITEMS / MARKET RATE

Sr. No.	Item of work	Qty	Rate	Unit	Amount
1	Providing and laying colour glazed tiles not less than 288 sq-inch, (Pak made) or Master first grade in ground floor laid over 1" thick cement mortar (1:2) including jointing and washing the tiles with white cement slurry a matching colour (by using pigment in white cement) and curing etc complete as per direction of the Engineer incharge.	768	25640.39	% Sft	196918
2	Providing and fixing 1/4" (6mm approx.) thick of pakistan or Master make first grade coloured glazed tiles not less than 288 sq-inch, dado and skirting in ground floor laid over 1/2" thick base of cement mortar (1:3) setting of tiles in slurry of grey cement over mortar base including filling the jointing with white cement and washing the tiles, curing and cleaning etc. complete as per direction of the Engineer incharge.	2478	24366.62	% Sft	603805

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3	Providing and laying light colour, glazed/non skid vitrified porcelean tiles (Polished) not exceeding 600mm X 600mm each, (Pak made) first grade 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 incharge.	4064	Sft	28083.05	Rs. Twenty eight thousand eighty three & Ps. Zero five only	% Sft	1141295
4	Providing and laying floor of 3/4" thick granite black marble slab fine dressed on the surface in any floor over 1" thick cement mortar 1:2 (one cement two sand) setting the marble slab with grey cement slurry over cement mortar, jointing and washing the tiles to matching colour (by using pigment in white cement) curing, rubbing and polishing etc including the cost of mortar complete as per direction of Engineer in-charge.	222	Sft	582.79	Rs. Five hundred eighty two & ps. Seventy nine only	P/Sft	129379
5	Providing and laying wall putty including scrapping, removing of old damaged material levelled and smooth surface required for paint etc. complete.	19212	Sft	5.73	Rs. Five & Ps. Seventy three only	P-Sft	110085
				Total	2181482		

SUB HEAD: W/S & S/I (SCHEDULE ITEMS)

Sr. No.	Item of work	Qty	Rate	Unit	Amount
1	Excavation in all kinds of soil, murum, hard, average or soft including lift up to 5 feet (1.52 m) and lead up to one chain (30.48 m)...	4894 %Cft	599.70	Rs. Five Hundred Ninety Nine & Ps. Seventy Only	29349
2	Providing R.C.C. pipes and collars of class 'B' and fixing in trench including cutting, fitting and jointing with maxphalt composition and cement mortar (1:1) and back filling the excavated material in trench including testing with water to a pressure head of 50 feet (15.24m) and cartage within 10 miles (16.09 km). for 12 inches dia. pipe.	280 Rft	504.60	Rs. Five hundred four & ps. Sixty only	141288
3	Providing and fixing approved quality stainless steel sink 33" x 18" 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	12406.77	Rs. Twelve thousand four hundred six & Ps. Seventy seven only	12407
4	Providing manhole type 'B' size 3 feet x 2-1/2 feet or 914 mm x 762 mm (inside dimensions) x 4 feet (1219 mm deep as per approved design and specifications complete for 4 inches to 12 inches (100 mm to 305 mm) dia. Pipe 4 feet to 7 feet-5 inches (1.22 m to 2.26m) depth with 18 inches (457 mm) dia. (inside) cast iron cover and frame (weights 1 Cwt. 3 Qrs.) or 88.9 kg, fixed in R.C.C. 1:2:4 slab 6 inches (152 mm) thick, 9 inches (229 mm) thick burnt brick masonry walls set in 1:4 C.M., 6 inches (152 mm) thick 1:3:6 C.C. in foundation, 1:2:4 C.C. in benching and 1/2 inch (13 mm) thick cement plaster in 1:3 C.M., to all inside wall surfaces, channels and benching etc. and to top including providing and fixing cast iron foot rest at every foot of depth and making requisite number of main and branch channels but excluding the cost of excavation, back filling, disposal of excavated stuff, manhole cover and frame.	10 Nos	19407.41	Rs. Nineteen Thousand Four Hundred Seven & Ps. Forty One Only	194074

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5	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.	12	No	4804.67	Rs. Four Thousand Eight Hundred Four & Ps. Sixty Seven Only	Each	57656
6	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.	12	No	595.30	Rs. Five Hundred Ninety Five & Ps. Thirty Only	Each	7144
7	Providing and fixing manhole cover of M.S angle iron size 2" x 2" x 1/4" embedded in RCC 1:2:4 slab i/c curing etc complete in all respect as direction of the Engineer incharge..	10	No	1609.00	Rs. One thousand nine only	Each	16090
8	Providing and fixing manhole frame of M.S angle iron size 2" x 2" x 1/4" ring welding hold fast are flat iron size 2" x 1/4" long fixed in cement concrete 1:2:4 i/c curing etc complete in all respect as direction of the Engineer incharge..	10	No	2230.00	Rs. Two thousand two hundred thirty only	Each	22300
9	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.	12	No	4316.62	Rs. Four Thousand Three Hundred Sixteen & Ps. Sixty Two Only	Each	51799
10	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 1/2 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.	12	No	5068.14	Rs. Five thousand sixty eight & Ps. Fourteen only	Each	60818
11	Providing and fixing 22 inches x 16 inches (560 x 406 mm) lavatory basin in white glazed earthenware (Pakistani) complete with and including the cost of Brass oxidized bolts kit built into walls 1/2 inches (15 mm) dia. Chrome plated mixer, 1-1/4 inches (32 mm) 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 chromium plated ball trap with unions and making requisite, number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4.	12	No	4628.14	Rs. Four thousand six hundred twenty eight & Ps. Fourteen only	Each	55538
Total							648461

NON-SCHEDULE ITEMS

NON-SCHEDULE ITEMS						
Sr. No.	Item of work	Qty	Rate	Unit	Amount	
1	P/F standing wall shower set complete Master or its equivalent complete i/c the cost of standing shower 03 Nos. tee stop cock, 01-No, 1/2" dia of basin mixture 1/2", 01 No muslim shower as per direction of the Engineer in charge.	12 Nos	24981.00	Rs. Twenty four thousand nine hundred eighty one only	Each	299772

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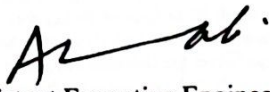
2	Providing and fixing bath room shower cabin / glass complete in all respect as directed by the Engineer incharge.	672	Sft	574.91	Rs. Five hundred seventy four & Ps. Ninety one only	Each	386340
3	Providing, laying and testing uPVC soil, waste vent and rain water as per BSS 4514 & 5255 or equivalent BS specifications including uPVC fittings with solvent cement jointing or rubber ring joints "NIKASI", "MAF PLASTICS", "FLOWTECH" (Tetraplast) and "COSMOPLAST" make as approved by the Engineer complete in all respects, including clamps, bends, tees, Y-tees, cowls, reducers, sleeves, clean out, water proof sleeves, roof drain, etc embedded in floors and walls, clamped to walls, suspended from slab with M.S adjustable hangers, including enamel paint with priming coat of approved colour, M.S horizontal and vertical pipe hangers of approved design making requisite no of holes and making good the same complete in all respect as per specifications and drawings and as directed by the Engineer, 4" inch dia.						
	—do— 3" dia	380	Rft	350.00	Rs. Three hundred fifty only	P/Rft	133000
	—do— 4" dia	550	Rft	530.54	Rs. Five hundred thirty & Ps. Fifty four only	P/Rft	291797
4	Providing, laying and testing (at 90 psi) and disinfecting polypropylene pipelines for cold and hot water supply inside and outside toilets as per DIN 8077-8078 PN20 "POLYDEX", "MAF PLASTICS (PILSA)", "POLYTHERM" and "COMOPLAST" make as approved by the Engineer, complete in all respect to thier entire satisfaction, including specials cutting and making good the same as necessary to structure, complete in all respect as per specifications and drawings and as directed by the Engineer.						
	—do— 25mm	540	Rft	176.99	Rs. One hundred seventy six & Ps. Ninety nine only	P/Rft	95575
	—do— 32mm	460	Rft	267.75	Rs. Two hundred sixty seven & Ps. Seventy five only	P/Rft	123165
5	P/F PPRC fully butterfly valves with net & threaded i/c cost of taffing tap etc. complete as per direction of the Engineer- in-charge						
	—do— 25mm dia	12	No	1900.00	Rs. One thousand nine hundred only	Each	22800
	—do— 32mm dia	12	No	2200.00	Rs. Two thousand two hundred only	Each	26400
6	Providing and Fixing uPVC floor trap 4" dia inlet and 4" dia outlet of the approved self cleaning design i/c cost of 1:2.4 CC around the floor trap upto 1 ft. height making requiquest number of holes in walls and floor for pipe connection and making good in CC 1:2.4.	24	No	3211.32	Rs. three thousand two hundred eleven & Ps. Thiry two only	Each	77072
7	Providing and fixing stainless steel floor drain grating openable 6" x 6" fixed in floor etc. complete as per direction of the Engineer incharge	24	Nos	602.00	Rs. Six hundred two only	Each	14448
8	Providing and fixing 1/2" C.P mixture for basin and vanity basin with rubber washers brass checking and CP flexible pipe connection 1/2" dia two number with and also cost tuffen tape etc. complete as per direction of the Engineer incharge.	12	No	8154.90	Rs. Eight thousand one hundred fifty four & Ps. Ninety only	Each	97859
				Total	1568227		

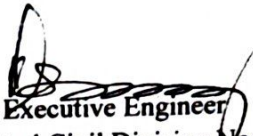
Sikandar Haseen
 Assistant Executive Engineer
 Central Civil Division-I,
 Pak. PWD; Lahore

Sikandar Haseen
 Executive Engineer
 Central Civil Division-I,
 Pak. PWD; Lahore

GENERAL ABSTRACT OF COST**NAME OF WORK:-****Construction of Boundary wall, Janazgah and Installation of
three Gates at Christian Graveyard Sundar, Lahore.**

1	Sub-Head: Building Portion. (Civil Work) (Schedule items)	Rs. 2,006,938/
2	Sub-Head: Building Portion. (Civil Work) (Non-Schedule items)	Rs. 51,497/
	Total	Rs. 2,058,435/


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


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

NAME OF WORK:-

**Construction of Boundary wall, Janazah and Installation of three Gates at Christian Graveyard
Sundar, Lahore**

S.No	Item of Work	Qty	Rate	Unit	Amount
SUB-HEAD: RECONSTRUCTION OF BOUNDARY WALL & MAIN GATE.					
A:-Schedule Items					
1	Excavation for foundation trenches and drains in all kinds of soil (except gravelly and murum soil, wet silt, clay or mud conglomeration of gravel and boulders, soft, sandy or disintegrated sandy and hard rock) and back filling the excavated material in foundation, plinth or under floor including breaking clods, watering, consolidation by ramming in layers not exceeding 9 inches (229 mm) in depth to full compaction, dressing and disposal of surplus excavated stuff as directed, lead upto one chain (30.5 R.m) and lift upto 5 feet (1.52 m).	2587	Cft	535.09	Rs. Five hundred thirty five & Ps. Nine only.
2	Providing and laying 1:4:8 (1 cement 4 sand and 8 coarse aggregate) cement concrete using graded stone ballast 1 inches (51 mm) and down gauge in foundation including levelling, compacting and curing etc. complete.	647	Cft	10415.44	Rs. Ten thousand four hundred fifteen & ps. Forty four only
3	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 column footing of required shape including form work and its removal, compacting and curing etc. complete but excluding the cost of reinforcement, in foundation, basement and plinth	100	Cft	17514.88	Rs seventeen thousand five hundred fourteen & Ps. Eighty eight only
3	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).	323	Cft	19973.61	Rs. Nineteen thousand nine hundred seventy three & Ps. Sixty one only
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 (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).	508	Cft	20823.80	Rs. Twenty Thousand Eight Hundred Twenty Three & Ps. Eighty Only
5	Providing and laying reinforced cement concrete using screened graded bajri 3/4 inch (19 mm) and down gauge having a minimum works cube crushing strength of 2250 lbs. per sq inch (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 in plinth beams of required shape and design including form work and its removal, compacting and curing etc. but excluding the cost of reinforcement, in foundation basement and plinth	256	Cft	18172.93	Rs. Eighteen thousand one hundred seventy two & Ps. Ninety thee only
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 (229 mm to 343 mm) thick including scaffolding, raking, out joints and curing etc. complete in ground floor superstructure.	2150	Cft	21905.35	Rs. Twenty One Thousand Nine Hundred Five & Ps. Thirty Five Only.
7	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 pillar & column including scaffolding, raking out Joints and curing etc. complete in ground floor superstructure.	456	Cft	25846.88	Rs. Twenty five thousand eighty hundred forty six & Ps. Eighty eight only
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 (15.52 N/mm ²) at 28 days with a mix not leaner than 1:2:4 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 ground floor	127	Cft	22448.44	Rs. Twenty two thousand four hundred forty eight & Ps. Forty four only

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 (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 ground floor.	300	Cft	20668.60	Rs. Twenty thousand six hundred sixty eight & Ps. Sixty only	%Cft	62006
10	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 (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 ground floor	573	Cft	20143.99	Rs. Twenty Thousand One Hundred Forty Three & Ps. Ninety Nine Only	%Cft	115425
11	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.	3653	Kg	123.02	Rs. One Hundred Twenty Three & Ps. Two Only	P.Kg	449392
12	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.	864	Kg	189.12	Rs. One hundred eighty nine & Ps. Twelve only	P.Kg	163400
13	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).	1200	Cft	2210.51	Rs. Two thousand two hundred ten & Ps. Fifty only	%Cft	26526
14	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.	300	Cft	10315.56	Rs. Ten thousand three hundred fifteen & Ps. Fifty six only	%Cft	30947
15	Providing and laying floors of 2 inches (51 mm) thick 1:2:4 cement concrete using graded screened bajri 3/4 inch (19 mm) and down gauge in ground floor laid in panels including form work, consolidation, finishing, and curing etc. complete.	1200	Sft	3053.25	Rupees Three Thousand Fifty Three & Twenty Five Ps. Only	%Sft	36639
16	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.	2508	Sft	1625.98	Rs. One Thousand Six Hundred Twenty Five & Ps. Ninety Eight Only.	%Sft	40780
17	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.	3440	Sft	1913.00	Rs. One thousand nine hundred thirteen only	%Sft	68562
18	Deep ruled pointing on brick work with cement mortar 1:3 (one cement 3 sand) in plinth and ground floor including raking, out joints, curing etc., complete.	3584	Sft	1074.03	Rs. One thousand seventy four & ps. Zero three only	%Sft	36947
19	Providing and laying in situ 1:2:3 cement concrete using screened graded boulders 3/4 inch (19 mm) and down gauge in architraves, coping and cornice etc. of required shape in superstructure including compacting, curing, cost of form work and its removal etc., complete in ground floor.	81	Cft	18659.55	Rs. Eighteen thousand six hundred fifty nine & ps. Fifty five only	%Cft	15114
20	Providing G.I. pipes and specials, etc.; including fixing, cutting and fitting, complete with and including the cost of cutting trench upto 2-1/2 feet (762 mm) deep, refilling, watering, ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen paint to pipes and specials after cleaning and hessian cloth soaked in maxphalt composition wrapped tightly round the pipes and testing to a pressure head of 200 feet (61 m) and cartage within 10 miles. (16.09km). (ILLM). 3 inch (15 mm) dia pipe.	15	Rft	299.64	Rs. Two hundred nienty nine & Ps. Seventy two only	P.Rft	4495
21	Providing & fixing chromium plated Muslim bib-cock with out Muslim Shower of approved quality.	10	No	720.94	Rs. Seven Hundred Twenty & Ps. Ninety Four Only.	Each	7209
22	Providing and fixing water tank made of food grade polyethylene material 300 gallon (Supper tuft) i/c cost of specials and cartage upto site as per direction of Engineer in charge.	1	No	12201.20	Rs. Twelve thousand two hundred one & Ps. Twenty only	Each	12201

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Making connection with the existing G.I./P.E pipes including cutting the pipe and providing and fixing necessary fittings upto 2 inch to 6 inch dia pipe.

No

4391.20

Rs. Four thousand three hundred ninety one & ps. Twenty only

Each

4391

NON-SCHEDULE ITEMS / MARKET RATE

TOTAL 2,006,938/-

S.No	Item of Work	Qty	Rate	Unit	Amount
1	Providing and laying floor of coloured glazed tiles not less than 288sq. inch of (pak made) master make first grade laid over 1"(25mm) thick cement mortar 1:2 (icement 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. as per direction of the Engineer in-charge.	126 Sft	25640.39	Rs. Twenty five thousand six hundred forty & Ps. Thirty nine only	32307
2	Providing laying fixing testing (at 90 PSI) & disinfecting poly proplene pipe lines for cold & hot wate supply inside & outside toilets as per DIN 8077 8078 & Pn 20 Polydex, MAF, Plastic PILSA, Polythirn turkey and cosmoplast make as approved by the Engineer Incharge complete in all respect to their outside satisfaction i/c specials such s teen corss recucers, bund, Union, Elbow plns, stocks, slvees water proof sleeves etc. supported on walls or subpended 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. (32 mm dia)	40 Rft	170.00	Rs. One hundred seventy only	6800
3	Providing laying testing UPVC soil Waste, vent & rain water as per BSS 4514 & 5255 or equivalant Bs specification i/c UPVC fitting with solvent cement jointing or rubber slius ring joint Nikasi MAF, Plastics Flortech (Tatra plast) ,dadx made and cosmoplast make as approved by the Engineer Incharge complete in all respect. , Bend, Tees-Y, Tees coul reducer , clearn out wate proof slvees, 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 of pipe	20 Rft	530.54	Rs. Five hundred thirty & Ps. Fifty four only	10611
4	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 requiste number of holes in walls and floor for pipe connection and making good in CC 1:2:4.	1 No	1779.20	Rs. One thousand seven hundred seventy nine & Ps. Twenty only	1779
TOTAL					51,4971

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

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

(7)

GENERAL ABSTRACT

NAME OF WORK:

REPAIR AND RENOVATION OF HOUSE NO D-VII AOR GULBERG
III, LAHORE (Bed 1, 2, 3, Kit & Dwg Rooms)

Kitchen & Drawing

S/N	Item of work	Amount
1	SCHEDULE ITEMS	Rs. 465,848/
2	NON SCHEDULE ITEMS	Rs. 1,785,899/
	Total	Rs. 2,251,747/

Asad
Assistant Executive Engineer-III
Central Civil Division-I
Pak. PWD, Lahore

Executive Engineer
Executive Engineer
Central Civil Division-I
Pak. PWD, Lahore

(9)
NIT

NAME OF WORK:-

**REPAIR AND RENOVATION OF HOUSE NO D-VII AOR GULBERG III, LAHORE (Bed 1,
2, 3, Kit & Dwg Rooms)**

S/N	Description of Item	Qty w/ Unit	Rate	Unit	Amount
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)....	1368.50 Sft	863.01	Rs. Eight Hundred Sixty Three & Ps. One Only	11806/-
2	Taking out carefully shutters of doors and windows in ground floor and stacking as directed within three chains (91.5 m) in G/F	11.00 Nos	127.08	Rs. One Hundred Twenty Seven & Ps. Zero Eight Only	1398/-
3	Removing Cement or lime plaster of any thickness from walls and disposing of rubbish etc from site as directed	1914.00 Sft	284.54	Rs. Two hundred eight four & ps. Fifty four only	5446/-
4	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 .	1914.00 Sft	1913.00	Rs. One thousand nine hundred thirteen only	36615/-
5	Painting with (Dulux Emulsion paint) of approved shade two coats over and including the cost of one priming coat complete at any height in any floor.	1914.00 Sft	2683.00	Rs. Two thousand six hundred eighty three only	51353/-
6	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.	5543.50 Sft	505.10	Rs. Five hundred five & Ps. ten only.	28000/-
7	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.	259.00 Sft	571.68	Rs. Five hundred seventy one & Ps. sixty eight only.	148065/-
8	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 .	518.00 Sft	2585.22	Rs. Two Thousand Five Hundred Eighty Five & Twenty Two Ps. Only	13391/-
9	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 .	411.00 Sft	2776.62	Rs. Two Thousand Seven Hundred Seventy Six & Ps. sixty two Only	11412/-

10	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.	120.00	Sft	567.97	Rs. Five Hundred Sixty Seven & Ps. Ninety Seven Only	P/Sft	68156
11	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.	120.00	Sft	106.11	Rs. One hundred six & Ps. Eleven only	P/Sft	12733
12	Providing and fixing bath room accessories of set of 6 pieces consist of one shelf, one towel rod with bracket, one towel ring, one soap dish, one tooth Brush holder with glass, one tissue paper holder one double hook etc complete of approved quality as per direction of Engineer in-charge.	4.00	Set	12756.92	Rupees: Twelve Thousand Seven Hundred Fifty Six & Ps. Ninety Two Only.	Each	51028
13	Providing and fixing approved quality earthen ware glazed vanity basin standard size (White/light colour) and including the cost of 1-1/4" dia brass waste 1-1/4" rubber plug and chrome plated brass chain PVC waste pipe 1-1/4" dia of approved pattern etc. complete.	4.00	No	6611.13	Rs. Six thousand six eleven & Ps. Thirteen only	Each	26445
Total							465848

NON SCHEDULE ITEMS

1	Providing and laying light coloured glazed non skid porclean tiles 600mm x 600mm (Pak Made) Master make 1st grade on walls and floors in any floor laid with dry bond (stile bond) over a base of 1" thick cement mortar (1:3) i/c jointing to tiles with joint filler of approved quality etc complete as per direction of engineer in-charge	1368.25	Sft	28083.05	Rs. Twenty eight thousand eighty three & Ps. Zero five only	%Sft	384246
2	Providing and laying floor of coloured glazed tiles not less than 288 sq inch of (Pak Made) master make first grade laid over 1" thick cement mortar 1:2 i/c jointing and washing the tiles with white cement slurry or matching color by using pigment in white cement and curing etc complete as per direction of engineer in charge	216.00	Sft	25640.39	Rs. Twenty five thousand six hundred forty & Ps. Thirty nine only	%Sft	55383
3	Providing and fixing of Pakistan or Master make of first grade coloured glazed tiles not less than 288 sq inch laid over 1/2" thick cement mortar 1:3 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 Engineer in-charge.	558.00	Sft	24366.62	Rs. Twenty four thousand three hundred sixty six & Ps. Sixty two only	%Sft	135966
4	Providing and fixing false ceiling plaster of paris semicircular and 8 inch wide cornice fixed as per approved design etc. complete as per direction of the Engineer incharge.	1245.00	Sft	167.00	Rs. One hundred sixty seven only	P.Sft	207915
5	Providing and fixing Pvc panelling (China made) with gola and pvc strip same coloured fixing on door james corner including the cost steel nails screws and solution etc complete as per firection of engineer in charge	2708.00	Sft	103.83	Rs. One hundred three & ps. Eighty three only	P.Sft	281172

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6	P/F 2'-0" deep ALMIRAH wiht MDP laminated sheet 16mm thick on both sides ,shelves partition botom top and front back sporting draws i/c cost of 5mm lasai laminated board on back side deowdar wood frame 3'-0 x 1-1/8" x 4-1/4" x 1-1/8" x 4-1/4" x 3/4" x 2" x 1" deodar wood edging on shutter at where necessary 3/4" x 1/2" powder coated 1" dia hanger rod draw channel set, heavy type piano 3/4" wide hinges lock with CP Brass handle , magnet catcher glue iron, nails, screws, i/c the cost of enamel to inside painting or polishing to wooden frames and egding alos carrige loading un-loading etc. complete as per direction of the Egnieer incharge.	234.00	Sft	1000.00	Rs. One thousand only	P/Sft	234000
7	P/F 2'-0" deep BOOK RACK wiht MDP laminated sheet 16mm thick on both sides ,shelves partition botom top and front back sporting draws i/c cost of 5mm lasai laminated board on back side deowdar wood frame 3'-0 x 1-1/8" x 4-1/4" x 1-1/8" x 4-1/4" x 3/4" x 2" x 1" deodar wood edging on shutter at where necessary 3/4" x 1/2" powder coated 1" dia hanger rod draw channel set, heavy type piano 3/4" wide hinges lock with CP Brass handle , magnet catcher glue iron, nails, screws, i/c the cost of enamel to inside painting or polishing to wooden frames and egding alos carrige loading un-loading etc. complete as per direction of the Egnieer incharge.	64.00	Sft	900.00	Rs. Nine hundred only	P/Sft	57600
8	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.	4.00	Nos	24981.00	Rs. Twenty four thousand nine hundred eighty one only	Each	99924
9	P/f porta (china) mark Porta ceramic one piece toilet REF-HDC-2N with S 6030 HSC and dual flusing 6 lit flush water saing model European sytle white glazed earthen ware W.C with seat cover i/c the cost of themble with rubber washer and bolt and nut built into floor making good in white cement mortar etc. complete as per directon of the Engineer incharge.	4.00	No	42000.00	Rs. Forty two thousand only	Each	168000
10	Removing of bath room fitting, fixing G.I Pipe C.I Pipes and clear wall and floor from pipes as directed by the Engineer-in-charge.	4.00	No	1018.00	Rs. One thousand eighteen only	Each	4072
11	Providing and fixing Kitchen Floor cabinet (7'-3"x2'-5") consisting 16mm thick laminated sheet on shutters, (48mmx23mm) best quality partal wood frame and all open edges filled 3/4" moulding edging complete i/c the cost of glue iron nails screws, heavy type of piano hinges 1/2", handle, catchers, etc complete as per direction of the Engineer incharge.	70.00	Sft	807.77	Rs. Eight hundred seven & Ps. Seventy seven only	P.Sft	56544
12	Providing and fixing Kitchen wall unit cabinet (7'-3"x2'-0") 16" deep consisting 16mm thick laminated sheet on botom,top, sides partitions, shelves & shutters etc and 4mm thick pressed on back side (48mmx23mm) best quality kail wood frame and all open edges filled 3/4" moulding edging complete i/c the cost of glue iron nails screws, heavy type of piano hinges 1/2", handle, catchers, etc complete as per direction of the Engineer incharge.	70.00	Sft	720.39	Rs. Seven Hundred Twenty & Ps. Thirty nine Only.	P.Sft	50427

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13	Providing and laying vanity counter granite of 11/16 inch thick with chemical polish 14 Sq. ft to 15 Sq. ft size fine dressed on the surface, without winding in ground floor over 1 inch Cement mortar 1:2 (one Cement, two sand) setting the granite with grey cement slurry over Cement mortar, jointing and washing the granite with white cement slurry including curing, rubbing and etc. complete, i/c the cost of mortar as per direction of Engineer-in-charge.	32.00	Sq	901.49	Rs. Nine hundred one & P's Forty nine only	P Sq	288.48
14	Providing and fixing with brass screws Door lock handle of approved design (China make) cutting wood, etc., to required shape and size with two operating keys as per direction of the Engineer-in-Charge.	11.00	Nos	1982.00	Rs. One thousand nine hundred eighty two only	Each	21.802

Total 1785899

Asst
Assistant Executive Engineer-III

Central Civil Division-I

Asst Pak. PWD, Lahore

Asst
Executive Engineer

Central Civil Division-I

Pak. PWD, Lahore

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GENERAL ABSTRACT OF COST

NAME OF WORK:-

REPAIR AND RENOVATION OF OFFICE BUILDING PROVINCIAL
ELECTION COMMISSION OF PUNJAB, LAHORE. (ADDITIONAL
WORK)

1	(SCHEDULE ITEMS)	Rs. <u>307955/-</u> 304,982
2	(NON-SCHEDULE ITEMS)	Rs. <u>107761/-</u> 1,034,423
Total (A)		Rs. <u>1385571/-</u> 1,339,405

Sikandar Hyat
Assistant Executive Engineer
Central Civil Division No. I
Pak PWD, Lahore.

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

NAME OF WORK:-

**REPAIR AND RENOVATION OF OFFICE BUILDING PROVINCIAL ELECTION COMMISSION
OF PUNJAB, LAHORE. (ADDITIONAL WORK)**

Sr. No.	Description	Qty	Rate	Unit	Amount
SCHEDULE ITEMS					
1	Distemping with vinyl distemper (ICI) Dulux Paintex of approved make and shade in two coats over and including the cost of one priming coat of lime wash including sand papering, dusting, and filling the holes, cracks and inequalities, if any, at any height in any floor.	2924 Sft	1058.54	Rs. One Thousand Fifty Three & Ps. Fifty Four Only.	%Sft 30,806
2	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.	4614 Sft	2742.08	Rs. Two Thousand Seven Hundred Forty Two & Ps. Eight Only.	%Sft 126,520
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.	882 Sft	2585.22	Rs. Two Thousand Five Hundred Eighty Five & Twenty Two Ps. Only	%Sft 22,802
4	Providing and fixing fully glazed Champagne anodized aluminium Sliding windows as per British standard manufactured by Lucky, Alcop, Krudson, Pakistan Cables 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.	49 Sft	668.07	Rs. Five hundred sixty eight & Ps. Zero seven only	P-Sft 27,835
5	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.	280 Kg	189.12	Rs. One hundred eighty nine & Ps. twelve only	P Kg 52,954
6	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.	313 Sft 341	106.11	Rs. One hundred six & Ps. Eleven only	P-Sft 33,212 361841
7	Providing and fixing with sunken iron screws over existing base of iron or wood best quality deodar wood moulding as hand rails, stud, iaths etc., of approved design over 6 and up-to 8 square inches (39 and up to 52 Sqm.) in cross section as required.	28 Rft	387.63	Rs. Three hundred eighty seven & ps. Sixty three only	P-Rft 10,854

Total 304,982

307955/-

Sr. No.	Description	Qty	Rate	Unit	Amount
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NON-SCHEDULE ITEMS

Sr. No.	Description	Qty	Rate	Unit	Amount
1	Providing and laying wall putty including scrapping, removing of old damaged material levelled and smooth surface required for paint etc. complete.	7538 Sft	5.73 Rs. Five & Ps. Seventy three only	P-Sft	43,193/-
2	Providing and fixing of Pakistan make of Brown marble first grade coloured glazed marble laid over 1" thick cement mortar 1:3 setting of tiles with in slurry of grey cement i/c filling the joints with white cement on Trades and washing the tiles, curing and cleaning etc complete as per direction of Engineer in-charge.	169 Sft	901.00 Rs. Nine hundred one only	P-Sft	152,269/-
3	Providing and fixing fully glazed aluminium windows Partition with door as per British standard manufactured by chawala 2mm thick including the cost of aluminium 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.	264 Sft	1600.00 Rs. One thousand six hundred only	P-Sft	422,400/-
4	Providing and laying of Ziarat white marble on cement mortar 1:2 i/c 1" thick setting of tiles with cement slurry of grey cement washing the tiles etc. complete as per direction of Engineer in-charge.	45 Sft	2049.40 Rs. Two thousand forty nine and forty only	P-Sft	92,223/-
5	Providing and fixing glazed paneling on stair case with wood frame as per approved design and pattern etc Complete as per Direction of Engineer in Charge.	58 Sft.	980.00 Rs. Nine hundred eighty only	P/Sft	56,840/-
6	Providing and fixing deodar wood wall paneling as per existing design 2" thick 6" wide deodar wood plank at bottom and corner at top and panel of deodar wood between the both as per direction of the Engineer-in-charge.	150 Sft	1337.94 Rs. One thousand three hundred thirty seven & ps. Ninety four only	P/Sft	200,691/-
7	Fabrication and providing library counter U shaped complete structural etc. complete as per direction of the Engineer incharge.	1 No	110000 Rs. One hundred ten thousand only	P/Sft	110,000/-
Total					1,034,423/-

Saeed H. H. H.
Assistant Executive Engineer
Central Civil Division No 1
Pakistan PWD Lahore

[Signature]
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