



Tender/ Contract Documents
Contract form for Execution of work
University of the Punjab Lahore-Pakistan

PERCENTAGE / ITEM RATE TENDER AND CONTRACT FOR WORKS

- 1 Name of Work: _____
- 2 Name of Contractor: _____
- 3 Renewed Vide No. _____
- 4 Estimated Cost of Work Rs. _____
- 5 Amount of Earnest Money Rs. _____
- 6 Time Limit _____
- 7 Deposit at Call No _____
- 8 Tender Fee amounting to Rs _____
- 9 Received Vide G.R No _____
- 10 Quoted Bid Price Rs. _____
- 11 Dated _____

Stamp & Signature

PRICE SCHEDULE
P/F SECURITY GRILL AND COLLAPSIBLE GATE FOR VICE CHANCELLOR OFFICE SIDE
CORRIDOR, ADMIN BLOCK AT Q.A.C.

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				
1	Fabrication of heavy steel work, with angle, tees, flat iron round iron and sheet iron for making trusses, girders, tanks, etc i/c cutting, drilling, riveting, handling, assembling and fixing but excluding erection in position.	%Kg	533.65	32533.85	173616.89
2	Erection and fitting in position iron trusses, staging of water tanks etc.	%Kg	533.65	1307.85	6979.34
3	Preparing surface and painting guard bars, gates of iron bars, gratings, railing (i/c standards, braces, etc) and in similar open work three coats to new surface.	%Kg	330.00	1502.50	4958.25
4	P/F G.I wire gauze 24 SWG 12 x 12 meshes per square inch fixed to steel window or doors, etc complete in all respects.	Sft	330.00	146.45	48328.50
5	P/F collapsible gate made of 2"x 2" x 1/4" (50 x 50 x 6 mm) tee iron at top and bottom, channel iron verticals 3/4" x 1/4" x 1/4" x 1/8" (20 x 6 x 6 x 3 mm) at 3" (75 mm) to 5" (125 mm) centre to centre (approximate) and flat iron crosses 3" x 3/16" (75 x 5 mm) and bes quality rollers at bottom of 3" (75 mm) diameter i/c holdfasts, handles 12" long of 3/4" x 1/4" x 1/8" channel iron locking arrangement inside an outside painting 3 coats of black japan enameled complete in working order.	Sft	77.00	1613.30	124224.10
	Total Civil Works MRS & Non MRS Items (A) =				358107.08
				Add 5% PST	17905.35
				Grand Total	376012.44
				Say Rs.	376000.00

PRICE SCHEDULE
A/R WORK IN HOUSE # E-20 AT Q.A.C.

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				
1	Preparing surface and painting with emulsion paint two coats on old surface.	Sft	6489.00	17.93	116347.77

2	French polish on old surface complete.	Sft	504.00	27.65	13935.60
	Preparing surface and painting with enamel paint two coats on old surface.	Sft	2774.67	16.94	47002.91
3	Weather shield two coats on old surface.	Sft	2981.00	38.86	115841.66
4	Petty repair to main rooms.	Each	3.00	1148.30	3444.90
5	Petty repair to small rooms.	Each	3.00	574.05	1722.15
6	Plaster work 3/4" thick 1:4.	Sft	65.00	44.96	2922.40
7	Cement pointing flush 1:2 upto 20 ft height.	Sft	40.00	32.51	1300.40
	Total Civil Works MRS & Non MRS Items (A) =				302517.79
				Add 16% PST	48402.85
				Grand Total	350920.64
				Say Rs.	351000.00

PRICE SCHEDULE
RENOVATION OF CENTRE OF IQBAL STUDIES AT ORIENTAL COLLEGE AT A.I.C.

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				
1	Dismantling of glazed tiles	Per Sft	216.00	20.06	4332.96
2	Dismantling of PCC floor	Per cft	38.00	112.20	4263.60
3	Removing of Cement plaster	Per Sft	1200.00	4.24	5088.00
4	P/A cement Plaster 3/4" thick with 1:4 CM	Per Sft	1200.00	44.96	53952.00
5	P/L floor of porcelain tile size 16" x16" x 1/4" thick (pre polished) full body textured, grade I of approved superb quality and shade, laid in white cement and pigment over 3/4" thick bedding of cement sand mortar 1:2 ratio complete as per instructions of engineer incharge.	Per Sft	900.00	280.00	252000.00
6	Providing & Laying dado of approved colored porcelain glazed tile minimum size 12"x18" and thickness 1/4" thick laid in white cement & pigment over 3/4" thick cement sand plaster ratio 1:2 complete in all respect	Per Sft	230.00	294.70	67781.00
7	Providing & Laying floor of approved colored porcelain matt tile minimum size 12"x18" and thickness 1/4" thick laid in white cement & pigment on a bed of 3/4" thick cement mortar 1:2 complete in all respect	Per Sft	76.00	241.00	18316.00
8	P/F DFB Gypsum sheet size (2'x2'x1/2") (Imported) False Ceiling as per approved design and sample i/c Copper wire, hooks and C.P tee, C.P Angles, rawal plug, screw etc. complete as per instructions of Engineer Incharge	Per Sft	912.00	85.60	78067.20
9	P/F PVC wall paneling 10 mm thick Imported Fancy Type i/c U, T and nails approved color & design complete as per instruction of Engineer Incharge.	Per Sft	1900.00	175.00	332500.00

11	Painting with enamel paint three coat work on burned surface	Per Sft	502.00	19.79	9934.58
12	P/F vertical blind Curtain type approved color and design complete in all respects.	Per Sft	133.00	265.00	35245.00
13	Painting with emulsion pain three coat on false ceiling mat finish	Per Sft	653.90	26.00	17001.40
14	P/L PCC 1:2:4 on Floor	Per cft	50.00	381.00	19050.00
15	Spraying antitermite liquid by keeping 1.5' deep holes with drill @ 2' c/c i/c filling of holes with PCC (1:2:4) complete as per specifications and as directed by the Engineer Incharge.	Per Sft	1588.00	10.00	15880.00
16	P/L Brick Work 1:5 Cement Mortar	Per cft	52.50	376.00	19740.00
17	Removing Debries from site	Per cft	400.00	10.00	4000.00
18	Providing and fixing European type water closet of approved color with UPvc intergal trapbest quality local make PORTA or Equvelant (couple set one piece) as approved by the Engineer Incharge complete in all respects to their entire satisfaction with coupled flushing cistern, including all accessories and fittings MASTER as approved, waste and trap, double seat and cover, tee stop cock with wall cups, PVC flexible pipe connection, all joints to services and drains, plugging and screwing as necessary to the structure and making goof the same complete in all respects.	Each	1.00	20022.00	20022.00
19	P/F floor trap jali 6" dia C.P approved quality	Each	1.00	240.00	240.00
20	Providing and fixing T Stop Cocks Code # 3171/3172 of Sonex made or Equivalent complete as per instructions of engineer incharge.	Each	2.00	1050.00	2100.00
21	P/f indian type W.C made by master / ICL or equavlent i/c flush bend and p trap complete in all respect	Each	1.00	3500.00	3500.00
22	P/F plastic made low down flushing cistern 3 galllon capicity made master / sonex i.c rubber connection complete in all respect	Each	1.00	3000.00	3000.00
23	P/F accessories set master 07 pcs complete	Each	1.00	5600.00	5600.00
24	P/F mixing wall for wash hand basin or sink master/ sonex / faisal made complete in all respect	Each	1.00	4600.00	4600.00
25	P/F C.P double bib cock master or equivlent complete in all respect	Each	1.00	3200.00	3200.00

26	Providing and fixing Wash Hand basin of approved color best quality Master, ICL, IFO type or equivalent as approved by the Engineer Incharge complete in all respects to their entire satisfaction including all accessories and fittings MASTER as approved such as 2- nos. 1/2" dia CP tee stop cock with wall cups, PVC flexible inlet pipe connection, CP brass strainer, waste water jointing assembly, painted MS bracket set with nut bolts where required etc., best quality PVC bottle trap, all joints to services and drains, plugging and screwing as necessary to the structure complete in all respects.	Each	1.00	6500.00	6500.00
27	Providing, laying, fixing 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 Popular/pipeplus make type B as approved by the Engineer Incharge complete in all respects, including, clamps, bends, tees, Y-tees, cowls, reducers, clean out etc., embedded in floors and walls, clamped to walls, suspended from slab, making requisite no. of holes and making good the same complete in all respects.				0.00
a	4" dia	Each	13.00	382.00	4966.00
b	3" dia	Each	13.00	240.00	3120.00
28	P/F PVC Specials i/c Y tee, Elbow, socket	Each	4.00	400.00	1600.00
29	P/f P trap Glazed	Each	4.00	179.55	718.20
30	P/F GI Pipe 3/4" dia i/c Specials	Per Rft	20.00	190.30	3806.00
	ELECTRICAL WORKS				0.00
1	S/E of PVC pipe for recessed wiring, i/c inspection boxes, pull boxes, bend tees and repairing surface etc complete with all specials. (Popular).				0.00
a	20 mm i/dia	Rft	80.00	71.40	5712.00
b	25 mm i/dia	Rft	150.00	82.70	12405.00
2	S/E of single core PVC insulated copper conductor cables, inprelaid PVC pipe G.I wire / tranches (rate for cable only) approved by electrical incharge.				0.00
a	3/0.029"	Rft	600.00	21.35	12810.00
b	7/0.029"	Rft	300.00	33.40	10020.00
c	7/0.044"	Rft	150.00	61.10	9165.00
d	7/0.064"	Rft	120.00	141.65	16998.00
3	S/E of button holder bakelite large size.	Each	6.00	46.15	276.90
4	P/F of switch & socket etc outlet make Clipsal / Legrand / ABB / Philips / Opal with PVC back box, complete in all respects.				0.00
a	4 gang 1 way switch	Each	1.00	696.00	696.00
b	8 gang 1 way switch	Each	2.00	1260.00	2520.00
c	10 gang 1 way switch	Each	2.00	1404.00	2808.00

d	5-10 Amp universal light plug	Each	20.00	612.00	12240.00
e	15-20 Amp power plug	Each	2.00	768.00	1536.00
f	S/E of fan dimmer best quality for 200 W for ups.	Each	5.00	396.00	1980.00
5	S/E of PVC duct i/c rawal plug screws bend tees etc complete (Adam jee).				0.00
a	16 x 25 mm	Rft	20.00	50.00	1000.00
6	S/E of exhaust fan 12" sweep AC capacitor type copper winding i/c shutter Royal / Pak fan.	Each	1.00	4560.00	4560.00
7	Making hole for fixing of exhaust fan i/c necessary masonry and paint work as original.	Each	1.00	570.00	570.00
8	S/Installation of LED light fittings (18 t 24 watt) with p.f 0.95 i/c driver reflector casing etc complete i/c 1.5 mm cable for connection from existiiing points to suitable places (5' to 8') ade opple, sunlight, turk plast, osaka, Philips, NVC, Pier Light	Each	2.00	1800.00	3600.00
	S/Installation of LED light fittings (36 to 40 watt) 2 x 2 panel with p.f 0.95 i/c driver reflector casing etc complete i/c 1.5 mm cable for connection from existiiing points to suitable places (5' to 8') ade opple, sunlight, turk plast, osaka, Philips, NVC, Pier Light	Each	11.00	7140.00	78540.00
	S/E of BDB of 16 SWG for housing circuit breakers i/c cutting painting and locking arrangement etc complete recessed type (10" x 14") i/c MCB DP 63/amp 10 KA 1 No and single pole circuit breakers 6-20/Amp 10 KA 1 No nd single pole circuit breakers 6-20/Amp 6 No's i/c copper strip with earth and neutral links i/c connection fixing and clearing surface with necessary masonry and paint work as original and same levelof wall all breakers made Legrand France / ABB Germany /Schneider	Each	1.00	12240.00	12240.00
	Removng of old wiring & switch boards each room.	Each	1.00	312.00	312.00
	Removing of old light / fan hall only labour charges.	Each	1.00	516.00	516.00
	Total Civil Works MRS & Non MRS Items (A) =				1190628.84
				Add 16% PST	190500.61
				Grand Total	1381129.45
				Say Rs.	1381500.00

**PRICE SCHEDULE
MAINTENANCE OF IAS BUILDING AT Q.A.C.**

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				

1	Dismantling cement concrete plain 1:4:8.	%Cft	360.00	4646.40	16727.04
2	P/L conglomerate flooring (two coat work) 24.10 if glass or marble strips are used with top layer of 1/2" (13 mm) thick wearing surface, for paneling it will be paid extra as consisting of one part of cement and 2 parts of stone per item No. 41 or 42 chips passing 3/16" (6 mm) sieve, over bottom layer of cement concrete 1:3:6 i/c surface finishing and dividing in panels (b) 1/3/4" (45 mm) thick.	%Sft	500.00	6472.05	32360.25
3	P/F marble strip of any shade for dividing the mosaic flooring into panels a) size 1/1/2" x 3/8" (40 x 10 mm).	Rft	128.00	15.85	2028.80
4	Dismantling 1st class tile roofing.	%Sft	720.00	1267.20	9123.84
5	P/L single layer of tiles size 9" x 4/1/2"x1/1/2" laid over 4" earth and 1" mud plaster with out bhoosa grouted with cement sand 1:3 on top of RCC roof slab using 34 lbs per %Sft or 1.72 kg per sq. meter bitumen coating sand blinded polythene sheet 500 gauge complete in all respects.	%Sft	720.00	9898.95	71272.44
6	Top khuras on roof size 2'x2'x4" of 1:2:4 PCC as per spec.	Each	12.00	696.50	8358.00
7	Deduction of old tiles.	Each	1512.00	4.00	-6048.00
8	Cement plaster 1:3 upto 20', 3/4" height.	%Sft	243.00	3717.10	9032.55
9	Cement pointing flush upto 20' (6.00) height ratio 1:2.	%Sft	966.38	2610.00	25222.52
10	Emulsion paint two coats on old walls and ceiling as per Secif	%Sft	942.00	1814.90	17096.36
11	Cement concrete plain PCC 1:2:4 i/c placing, compacting, finishing and curing complete.	%Cft	58.95	29264.40	17251.36
12	P/F PVC shoe, Bend of rain water down pipe 4" dia Popular / Pipe plus complete in all respects.	Rft	28.00	400.00	11200.00
13	Removing and refixing of tuff tiles i/c required sand and missing tuff pavers complete in all respects.	Sft	1135.11	25.00	28377.75
14	Removing of debries beyond the university lead upto 7 km i/c loading and unloading complete in all respects.	Cft	360.00	10.00	3600.00
	Total Civil Works MRS & Non MRS Items (A) =				245602.91
				Add 16% PST	39296.47
				Grand Total	284899.38
				Say Rs.	285000.00

PRICE SCHEDULE

P/F GYPSUM FALSE CEILING AND ELECTRIC WORK IN LIBRARY AT INSTITUTE OF

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				

1	P/F false ceiling comprises of gypsum board laminated sheet of size 2'x2' of specified design and thickness i/c cost of fixtures i.e galvanized angle 1" x 1" at wall sides, galvanized tee 1/1/4" x 1" and 1/1/2" x 1" both 4' c/c (made of Taiwan CKM or equivalent), hanging with G.I / copper wire 16 SWG, G.I hook, Rawal plug etc complete in all respects as approved and directed by the Engineer incharge	Rft	1850.00	85.60	158360.00
Electrical Work					
2	S/E of PVC pipe for wiring recessed in walls, i/c inspection boxex, pull boxes, bend tees and repairing surface, etc complete Popular / Beta.				
3	25 mm2.	Rft	70.00	82.70	5789.00
4	S/E of PVC insulated copper conductor cables, inprelaid PVC pipe G.I wire / Tranches (rate for cable only) Coppergat / Fast / Newage.				
a	3/0.029"	Rft	500.00	21.35	10675.00
b	7/0.029"	Rft	235.00	33.40	7849.00
c	7/0.044"	Rft	170.00	61.10	10387.00
5	P/F PVC double layer switch kit faceplate with specified switch holes i/c the cost of switches / sockets / dimmer made of Hi Life / Bush / Schenider, screws complete as approved and directed by the Engineer incharge (one way gang switch).				
a	6 gang	Each	6.00	1259.40	7556.40
b	three pin light pug 10/13 Amp	Each	12.00	503.40	6040.80
c	Three pin power plug 15-32 Amp	Each	4.00	673.80	2695.20
d	Fan dimmer	Each	2.00	449.40	898.80
6	S/E of reflector type down light with LED built 18 watt.	Each	36.00	1020.00	36720.00
7	S/E of ceiling fan 56" sweep ac capacitor type copper winding deluxe model Royal / Pak Fan / GFC.	Each	1.00	7800.00	7800.00
8	Extention of fan rod, i/c paint etc complete heavy gauge.	Rft	36.00	336.00	12096.00
9	Removing and reinstallation of old ceiling fans only labour charges.	Job	12.00	228.00	2736.00
10	Removing / Reinstallation of air Conditioner with necessary nut bolts of brackets etc complete.	Each	1.00	3600.00	3600.00
11	Removing of old light / fan from hall only labour charge.	Job	1.00	516.00	516.00
Total Civil Works MRS & Non MRS Items (A) =					273719.20
				Add 16% PST	43795.07
				Grand Total	317514.27
				Say Rs.	317514.00

PRICE SCHEDULE
S/R WORK OF KITCHEN AT WARDEN HOUSE GIRLS HOSTEL NO. 4 AT Q.A.C.

S.#	Descriptions	Unit	Qty	Rate	Amount
(A)	CIVIL WORKS (MRS & NON MRS ITEMS)				
1	P/F fin board cabinet 3/4" thick with drawers 3" deep in kitchen i/c termite proofing and polishing with synthetic enamel as specified with handles hinges, screws etc complete in all respects.	Sft	62.08	1281.75	79571.04
2	P/F 3" x 4 1/2" chowkat for doors, windows and windows, i/c holdfast, etc.	Rft	65.00	756.55	49175.75
3	P/F 1/1/2" (40 mm) thick semi solid panelled or panelled and glazed doors comprising of solid wood styles and rails of specified width and panels of 2.5 mm thick veneer ply matching with wood used with grooves, pasted complete.	Sft	57.00	1474.50	84046.50
4	French polishing compete.	%Sft	114.00	5281.95	6021.42
	Total Civil Works MRS & Non MRS Items (A) =				218814.71
				Add 16% PST	35010.35
				Grand Total	253825.07
				Say Rs.	253817.00