

OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE, TRAINING, SINDH, KARACHI.

NOTICE INVITING TENDERS

SEALED TENDERS ARE HEREBY INVITED FROM THE INTERESTED CONTRACTORS/COMPANIES FOR THE FOLLOWING WORKS UNDER SPPRA RULES 2010 (AMENDED 2013):-

S #	Scope Of The Work	Estimated Cost (approximate)	Earnest Money	Tender Fee	Completion Work
1	Repair/Renovation work of Law School at RTC Jam Nawaz Ali	Rs.23.587 million	2.5% of Total Bid	Rs.1,000/-	04 months
2	Repair/Renovation work of Mess Hall. Addition Room, Under Ground Tank, Bachelor Barracks (Bath), Water Supply Sanitary Fittings & Drainage System at RTC Jam Nawaz Ali	Rs.10.056 Million	2.5% of Total Bid	Rs.1,000/-	04 months

The blank tender forms will be issued from the date of publication. The tenders duly filled shall be received back till <u>02-02-2018 at 2:00 PM</u> & opened on same day at <u>2:45 pm</u> in presence of all interested bidders who wish to attend & procurement Committee.

TERMS & CONDITIONS

- 1. Blank tenders will be issued to the agencies/Firms on the payment of tender fee (non-refundable).
- 2. Conditional, blank, incomplete and not accompanied with call deposit will not be considered.
- If the competent authority remains out of Head Quarter on the date of opening of the tenders, or any holiday announced by Government, then tenders will be received & opened on the next working day on same schedule & place.
- Agencies/Firms should be registered with Sindh Revenue Board and Income Tax authorities.
- The agency/contractor should have completed at least 03 Nos. works of similar nature in last three years.
- Bank statement/Audit report/Other documents of the last three years showing annual financial turnover amounting to Rs.3 (M) per year.
- The intending participants must be registered with PEC, for the year <u>2017-18</u> limit relevant category.
- The competent authority reserves the right to reject any or all tenders according SPPRA Rules 2010 (Amended 2013).
- The intending contractors should submit the Affidavit to affect the whether he is not involve in any litigation and not abandoned the work in any Government Department and not black listed.
- 10. Separate proposal be submitted for each category above.

NOTE:- This NIT can be seen on SPPRA Website at www.pprashindh.gov.pk & Sindh Police Website www.sindhpolice.gov.pk.

INFORMATION & PROCEDURE

Complete set of bidding documents containing the scope of work and relevant detail along-with specification can be obtained by the interested Contractors/Contracting Firms contact to Mr. Muhammad Younus, Junior Clerk, DIGP Training Office, 1st Floor, Central Police office, I.I. Chundrigan Road, Karachi, Cell No. 0313-2753106 & Office No. 021-99212696, during working hours. Method of Procurement will be <u>single stage one envelope.</u>

(MUHAMMAD ASIM)PSP,

Principal RTC Jam Nawaz Ali, (Secretary, Procurement Committee) Name of Work: Repair / Ren

Repair / Renovation Works for Law School @ RTC Jam Nawaz Ali

SCHEDULE	ROOK	DOCUM	IENT
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No:-	Description.	Quan	tity.	1	Rate.	Unit.		Amount.
	1). Civil Works Schedule Items Part-A:							
1	Dismateling of brick work in lime cement nortor.(S.I.No13/P,11)	880	Cft.	Rs.	1285.63	% Cft.	Rs.	11,314
2	Dismanteling Cement concrete reniforcement Seprating reinfor cement concrete cleaning and straightening the same. (S.I.No:20.P/10)	8426	Cft.	Rs.	5445.00	% Cft.	Rs.	458,796
3	Dismateling of brick work in lime cement nortor.(S.I.No13/P.11)	2086	Cft.	Rs.	1285.63	% Cft.	Rs.	26,818
4	Removing of cement or lime plaster (S.1 No.53/P-13)	36445	Sft	Rs.	121.00	% Sft.	Rs.	44,098
5	Dismateling cement concreat plane 1:2:4ratio.(S.I.No19(.c) /P.10)	3039	Cft.	Rs.	3327.50	% Cft.	Rs.	101,123
6	Removing window and sky light with chowcket (S.I No.33(b)/P-12)	60	No	Rs.	102.85	Each	Rs.	6,171
7	Removing Doors with chowcket (S.I No.33(a)/P-12)	21	No	Rs.	142.18	Each	Rs.	2,986
8	Reinforcement cement concrete work i/call labour & material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (I) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (I) / P-19).	9557	Cft.	Rs.	337.00	P. Cft.	Rs.	3,220,709
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR Bars (S.I.No:- 7 (ii) (a) / P-20). Pacca Brick Work in Foundation & Plinth in (i) (e)	511.98	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	2,560,770 ;
11	Cement Sand Mortar Ratio 1:6 (S.I. No:- 4 (i) (e) / P-25). Providing & fixing G.I. Frames / Chowkhats of Size 7"	2966	Cft.	Rs.	11948.36	% Cft.	Rs.	354,388
	x 2" or 4-1/2" x 3" for Windows Using 20 Gauge G.I. Sheet i/c Welded Hinges & Fixing @ Site with necessary Hold Fasts. Filling with Cement Sand Slurry of Ratio 1:6 & Repairing the Jambs. The Cost also includes All Carriage, Tolls & Plants used in Making & Fixing (S.I.No:- 28 / P-98).	2501	R'ft.	Rs.	228.90	P. Rft.	Rs.	572.479
12	Applying Flooting coat of cement 1/32"thick (S.I	37090	Sft	Rs.	660.00	% Sft.	Rs.	244,794
13	No.14/P-52) Cement plaster 1:4 upto 12" Height (a) 3/8" Thick (S.I.No:-11 (a) / P-58).	3754	Sft.	Rs.	2197.52	% Sft.	Rs.	82,495
14	Cement Concrete Plain including Placing, Compacting, Finished & Curing Complete (including Screening & Washing of Stone Aggregate without Shuttering) (f) Ratio 1:3:6 (S.I. No:- 5 (f) / P-18).	3039	Cft.	Rs.	12595.00	% Cft.	Rs.	382,762
15	Laying White Marble Flooring Fine Dressed in the Surface without Winging Set in Lime Mortar 1:2 including Rubbing & Polishing of the Joints (a) 3/4" Thick Flooring (S.I.No:- 28 (a) / P-49).	12547	Sft.	Rs.	567.48	P. Sft.	Rs.	7,120,172
16	Providing & Fixing 3/8" Thick Marble Tiles of Approved Quality & Colour Shade Size 8" x 4/6" x 4" in Dado Skirting & Facing Removal / Tucking of Existing Plaster Surface etc: Ove 1/2" Thick Base of Cement Mortar 1:3 Setting Mortar Base including Filling the Joints & Washing the Tiles with White Cement Slurry, Current, Finishing Cleaning & Polishing etc Complete (a) For New Work (S.I.No:- 68 (a) / P-55)	765	Sft.	Rs.	186.04	P. Sft.	Rs.	142.321

S. No:-	Description.	Quan	tity.	í	Rate.	Unit.		Amount.
17	Supplying & Filling Sand under Floor & Pluggling in Walls (S.I. No:- 29 / P-31). Add extera lead 6miles	15710	Cft.	Rs.	1913.21	% Cft.	Rs.	300,565
18	(1141.25+771.96) Cement concrete brick or stone ballast 1-1/2" thick to	2592	Cft.	Rs.	9416.28	% Cft.	Rs.	244,070
19	2" gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15). Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city / quddra /							
	cobble shape with pigmented having strength b/w 5000 psi to 8500 psi I/c filling the joints with hill sand and laying in specified manner / patter and design etc:	2792	Sft.	Rs.	248.17	P. Sft.	Rs.	692,891
20 21	complete. Distempring 2 Coats (S.I No.24(c)/P-54) Preparing the surface & painting with matt finish paint	12155	Sft.	Rs.	1043.90	% Sft.	Rs.	126,886
	of approved make to old matt finish surface. B). 2nd & subsequent coat.(SI.37(A+B+B) / P-55).	14564	Sft.	Rs.	2499.76	% Sft.	Rs.	364,065
22	Preparing the surface and applying rock wall / shield (Natural wall texture) coating to provide durable crust to wall, thickness b/w 2mm to 32mm (1/8") with		(96)					
	acrylic co-polymer emulsion, selected marble chips, adhesive and bactericdes, water resistance and fire and termite resistance (Upto 20' -0 height). (S.I No.43/P-55)	8022	Sft.	Rs.	4504.50	% Sft.	Rs.	361,351
23	P/L cement concreat toping 1:2:4 ratio i/c surface finishing and dividing into panneles. (S.I.No.16 P.No.47). 2"thick	13406	Sft	Rs.	3275.50	% Sft.	Rs.	439,114
24	Two coat of bitmanlaid hot using 34lbs for %sft over roof and handling with sand one cft per Sft.(S.I.No.13/P.34)	16401	Sft	Rs.	1887.40	% Sft.	Rs.	309.552
25	First class Deodar wood wrought joinery in doors and Windows etc fixed in position i/c chowkates, hold fasts hinges iron tower bolts, Cleads, handles and cords with hooks etc deaodar paneld or paneled and glazed or fully glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).	2480	Sft.	Rs.	902.93	P. Sft.	Rs.	2,239,266
26	Painting new surfaces(c). Preparing surface and							
	painting of doors and Windows any type, (including edges). (i) Priming coat. (ii) Each subsequent coat of paint. (SI.5c-i/P-70) + (SI.5c-i/P-70) Rs.862/95 (+) Rs.626/73 = Rs.2116/41	4960	Sft.	Rs.	2116.41	% Sft.	Rs.	104,974
27	Laying Floors of Approved Coloured Glazed Tiles 1/4" Thick Laid in White Cement & Pigment on a Bed of 3/4" Thick Cement Mortar 1:2 (S.I. No:- 25 / P-43).	80	Sft.	Rs.	27747.06	% Sft.	Rs.	22,198
28	White Glazed Tile Dado 1/4" Thick Laid in Pigment over 1:2 Cement Sand Mortar 3/4" Thick i/c Finsihing (S.I. No:- 38 / P-50).	336	Sft.	Rs.	28299.30	% Sft.	Rs.	95,086
29	Making & fixing steel grated door with 1/16" thick sheeting including angle iron frame 2" x 2" 3/8" and 3/4" square bars 4" centre to centre with locking	80	Sft.	Rs.	726.72	P. Sft.	Rs.	58,138
30	arrangement. Painting new surfaces (b) Preparing surface and painting sashes, fan light glazed or gauzed doors and	160	Sft.	Rs.	1270.83	% Sft.	Rs.	2,033
31	type (including edges). (S.I No.5/(b-ii)/P-69) Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" I/c and frame of flat iron patti of 3/4" x 3/4" I/c circle shape at 1-0 apart equivalent fitted with screws are pins I/c painting 3 coats with 1st coat of red oxide paint etc.	1920	Sft.	Rs.	194.16	P.Sft.	Rs.	372.787
32	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete. (c) Galvanized wire gauze fixed with 1/2" strips on separate 2" x 2" deodar wood frame. (S.I No.14(c) P/-60)	1920	Şft.	Rs.	190.72	P.Sft.	Rs.	366,182

S. No:-	Description.	Quan	tity.	i	Rate.	Unit.		Amount.
33	Painting new surfaces (b) Preparing surface and painting sashes, fan light glazed or gauzed doors and	1920	Sft.	Rs.	1270.83	% Sft.	Rs.	24,400
	type (including edges). (S.I No.5/(b-ii)/P-69)			Tota	ıl:-		Rs.	21,455,754
				50-1				
1	Electric Work Schedule Items Part-B: (Law School / N Wiring for Light or Fan Point with 3/.029 PVC	less Hall	Bachelo	r Barra	ick)			
2	Insulated Wire in 20mm (3/4") PVC Conduit in Wall or Column as Required (S.I. No:- 124 / P-15).	220	Point	Rs.	1130.00	P.Point	Rs.	248.600
2	Wiring for Plug Point with 3/.029 PVC Insulated Wire in 20mm (3/4") PVC Conduit in Wall or Column as Required (S.I. No:- 126 / P-15).	20	Point	Rs.	985.00	P.Point	Rs.	19,700
3	Wiring for call bell point with 3/.029 PVC insulated							
	wire in 20mm (3/4") PVC conduit recessed in the wall or column as required (SI.No.126 P/12)	4	Point	Rs.	1746.00	P.Point	Rs.	6,984
4	Providing & Laying (MAIN OR SUB-MAIN) PVC Insulated with Size 2-7/.029 Copper Conductor in 3/4" Dia PVC Conduit Recessed in the Wall or Column as Required (S.I. No:- (B) 10 / P-2).	700.00	Mtrs.	Rs.	222.00	P. Mtr.	Rs.	155,400
5	Providing & Fixing DP I/C change over swithch 500 volts 30 amp on a prepared board (S.I No.195/P-30)	1	Nos.	Rs.	2615.00	Each.	Rs.	2,615
6	Providing & Fixing Circuit Breaker 6, 10, 15, 20, 30, 40, 50 & 63 Amps: SP (TB-5S) on Prepared Board as	24	Nos.	Rs.	916.00	Each.	Rs.	21,984
7	Required (S.I. No:- 203 / P-31). Providing & fixing circuit breaker 6.10, 15, 20, 30,40,50 & 63amp DP (TB-5S) on prepared board as	2	Nos.	Rs.	2456.00	Each.	Rs.	4,912
8	required (S1.No.202 P/31). Providing & fixing circuit breaker 250amp TP setting 160-250amp (XS-250NJ) on prepared board as	1	Nos.	Rs.	27411.00	Each.	Rs.	27,411
9	required (SI.No.209 P/31). Providing & Fixing Bakelite Ceiling Rose with Two Terminals (S.I. No:- (B) 228 / P-33).	125	Nos.	Rs.	72.00	Each.	Rs.	9,000
10	Providing & fixing Brass Battern holder (SI.No.232 P/33).	170	Nos.	Rs.	70.00	Each.	Rs.	11,900
11	Providing & Laying (MAIN OR SUB-MAIN) PVC Insulated with Size 2-7/.036 Copper Conductor in 3/4" Dia PVC Conduit Recessed in the Wall or Column as Required (S.I. No:- (B) 11 / P-2).	250.00	Mtrs.	Rs.	341.00	P. Mtr.	Rs.	85,250
12	Providing & Laying (MAIN OR SUB-MAIN) PVC Insulated with Size 2-7/.064 Copper Conductor in 3/4" Dia PVC Conduit Recessed in the Wall or Column as	150.00	Mtrs.	Rs.	892.00	P. Mtr.	Rs.	133,800
13	Required (S.I. No:- 21 / P-3). P/F Distribution board 3/8"thick sheeting double		60		2424.04	D C0	D.	14.616
14	shutter to accommodate circuit brackwer including painting with enamelled paint P/F Main penal board of 1/4"thick double shutter to	6	Sft	Rs.	2436.04	P.Sft	Rs.	14.010
	accommodate heavy duty circuit bus bar including painting with enamelled .	2	Nos.	Rs.	3652.00	Each.	Rs.	7.304
15	P/F earthen with 2"x2"x1/2" copper plate burried in ground at a depth of 10' feet or less if water comes out from the greound level with salt and chorcoal, etc i/c							
	making the pit 10'feet deep by excavation of all type of soil. (except soft or Hard rock) i/c fixing of 8 SWG	1	Nos.	Rs.	28765.00	Each.	Rs.	28,765
	copper wire in 3/4" G.I conduit complete in all respects as required.							(
17				Tota	al:-		Rs.	778,241
	ii). Non-Schedule Items Part-C:							
1	P/F A.C D.C Electric Bell 220/240 70mm etc complete (LQR)	1	Nos.	Rs.		Each.	Rs.	*
2	S/F Energy Saver light fancy type superior quality i/c necessary Electric connection on wall celling	140	Nos.	Rs.		Each.	Rs.	
3	Erection of ceiling fans i/c wiring of down rod with 1/1.13.3/.029 PVC wire in fixing on regulator blade canopy etc as required (LQR).	80	Nos.	Rs.		Each.	Rs.	

S. No:-	Description.	Quar	ntity.	Rate.	Unit.		Amount.
4	S/F Exhaust Fan plastic body 12" completed with connection as required.	1	Nos.	Rs.	 Each.	Rs.	
5	S/F A.C Celing Fan 56" sweep Royal / GFC / Pak company etc Complete	100	Nos.	Rs.	Each.	Rs.	
6	S/F Power plug complete with switch socket 3pin shoe unit pvc based fixing on existing wall.	1	Nos.	Rs.	Each.	Rs.	
7	S/F fancy led light fixed on falls celling with etc as required (15 to 18 watt)	6	Nos.	Rs.	Each.	Rs.	
- 8	S/F fancy dimmer etc as required	100	Nos.	Rs.	Each.	Rs.	
9	Providing & Installing fancy double led TMS flush type covered with fancy glass shade 36 watts i/c accessories of fixing & wiring connection installing (imported)	6	Nos.	Rs.	Each.	Rs.	
10	S/F mix metalic sheet 4 to 8 hole i/c frame and PVC board clip switch etc as required (LQR)	30	Nos.	Rs.	Each.	Rs.	
11	W/F mix metalic switch socket 15amps fancy type complete (LQR)	8	Nos.	Rs.	Each.	Rs.	
12	S/F Bracket fan 18" sweep as per required.	6	Nos.	Rs.	Each.	Rs.	
13	S/F AC Switch 10 amps Superior quality etc as per required.	2	Nos.	Rs.	Each.	Rs.	
	-			Total:-		Rs.	

Total amount in Rupees (A+B+C): Grand Total amount in Rupees Say in Millions:

TERMS AND CONDITIONS

- Any typographical errors in the Schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12th July 2012 as Approved by the SRC Sindh, Karachi.
- 2. Arbitration clause stands deleted from the agreement.
- 3. No premium shall be paid on a Non schedule items.
- 4. 100% Well Graded crushed bajri shall be used in items of work without any extra payment.
- 5. All sample of items should be got approved by the Engineer Incharge.

Name of Work: Repair / Renovation works for Mess Hall, Addition Room, Under Ground Tank, Bachelor Barracks (Bath), Water Supply Sanitary Fittings & Drainage @ RTC Jam Nawaz Ali

SCHEDULE BOOK DOCUMENT

S. No:-	Description.	Quan	tity.	-	Rate.	Unit.		Amount.
2110.1	1). Civil Works Schedule Items Part-A:							
	i). Mess Hall							
1	Dismateling cement concreat plane	690	Cft.	Rs.	3327.50	% Cft.	Rs.	22,960
	1:2:4ratio.(S.I.No19(.c) /P.10) Dismanteling Cement concrete reniforcemnet Seprating							
2	reinfor cement concrete cleaning and straightening the	2030	Cft.	Rs.	5445.00	% Cft.	Rs.	110,534
	same. (S.I.No:20.P/10)						****	, , , , , ,
3	Dismentiling Glazed or Encaustic Tiles etc (S.I	4224	Cft.	De	786.50	9/ CB	De	22.222
3	No.55/P-13)	4224	CII.	Rs.	780.50	% Cft.	Rs.	33.222
4)	Removing Doors with chowcket (S.I No.33(a)/P-12)	6	No	Rs.	142.18	Each	Rs.	853
	Reinforcement cement concrete work i/call labour &							
5	material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns	2030	Cft.	Rs.	337.00	P. Cft.	Rs.	684,110
	rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (1) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (1) / P-19).							
6	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR	108.73	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	543.835
	Bars (S.I.No:- 7 (ii) (a) / P-20).							
7	P/L cement concreat toping 1:2:4 ratio i/c surface	4600	00	D -	2275 50	04.00		140.040
7	finishing and dividing into panneles. (S.I.No.16 P.No.47). 2"thick	4609	Sft	Rs.	3275.50	% Sft.	Rs.	150,968
	Two coat of bitmanlaid hot using 34lbs for %sft over							
8	roof and handling with sand one cft per	4609	Sft	Rs.	1887.40	% Sft.	Rs.	86,990
N.	Sft.(S.I.No.13/P.34)							
9	Dismateling cement concreat plane	606	Cft.	Rs.	3327.50	% Cft.	Rs.	20,165
	1:2:4ratio.(S.1.No19(.c) /P.10)							
	Laying White Marble Flooring Fine Dressed in the Surface without Winging Set in Lime Mortar 1:2							
10	including Rubbing & Polishing of the Joints (a) 3/4"	4087	Sft.	Rs.	567.48	P. Sft.	Rs.	2.319,291
11	Thick Flooring (S.I.No:- 28 (a) / P-49). Providing & Fixing 3/8" Thick Marble Tiles of Approved Quality & Colour Shade Size 8" x 4/6" x 4" in Dado Skirting & Facing Removal / Tucking of Existing Plaster Surface etc: Ove 1/2" Thick Base of Cement Mortar 1:3 Setting Mortar Base including	274	Sft.	Rs.	186.04	P. Sft.	Rs.	50.975
12	Filling the Joints & Washing the Tiles with White Cement Slurry. Current. Finishing Cleaning & Polishing etc Complete (a) For New Work (S.I.No:- 68 (a) / P-55) Laying Floors of Approved Coloured Glazed Tiles 1/4" Thick Laid in White Cement & Pigment on a Bed of	, 127	00	D.	27747.06	0/ 02	D.	20.012
12	3/4" Thick Cement Mortar 1:2 (S.I. No:- 25 / P-43).	137	Sft.	Rs.	27747.06	% Sft.	Rs.	38.013
	White Closed Tile Dade 1/48 Thirt Laid is By							
13	White Glazed Tile Dado 1/4" Thick Laid in Pigment over 1:2 Cement Sand Mortar 3/4" Thick i/c Finsihing	615	Sft.	Rs.	28299.30	% Sft.	Rs.	174.041
1.00	(S.I. No:- 38 / P-50).	36, C 10, C.		1.4.00000	and the second of the second o	CONTRACTOR OF THE	- colt	
	First class Deodar wood wrought joinery in doors and							
14	nooks etc deaodar paneld or paneled and glazed or fully	444	Sft.	Rs.	902.93	P. Sft.	Rs.	400,901
	glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).							

S. No:-	Description.	Quar	tity.		Rate.	Unit.		Amount.
15	Scraping ordinary distemper, oil bound distemper or	10917	Sft.	Rs.	226.88	% Sft.	Rs.	24,768
16	Paint on walls (S.I No.54(b)/P-13) Distempring 2 Coats (S.I No.24(c)/P-54) Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide rubbing	4404	Sft.	Rs.	1079.65	% Sft.	Rs.	47,548
17	brick) filling the voids with zink /chalk / plaster of paris mixture, applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc: complete .(new surface). 2nd & subsequent coat. (S.I.No.36 (a+b)/P.58).	5892	Sft.	Rs.	3444.38	% Sft.	Rs.	202,943
18	Preparing the surface and applying rock wall / shield (Natural wall texture) coating to provide durable crust to wall, thickness b/w 2mm to 32mm (1/8") with acrylic co-polymer emulsion, selected marble chips, adhesive and bactericdes, water resistance and fire and termite resistance (Upto 20' -0 height). (S.I No.43/P-55)	4048	Sft.	Rs.	4504.50	% Sft.	Rs.	182.342
19	Painting new surfaces(c). Preparing surface and painting of doors and Windows any type, (including edges). (i) Priming coat. (ii) Each subsequent coat of paint. (SI.5c-i/P-70) + (SI.5c-ii/P-70) Rs.862/95 (+) Rs.626/73 = Rs.2116/41	1531	Sft.	Rs.	2116.41	% Sft.	Rs.	32,402
20	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete. (c) Galvanized wire gauze fixed with 1/2" strips on separate 2" x 2" deodar wood frame. (S.1 No.14(c) P/-60)	499	Sft.	Rs.	190.72	P.Sft.	Rs.	95,169
21	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete. (a) 1 3/4" thick deodar wood framing including wire gauze with ordinary hinges. (S.I No.14(b)/P-67)	128	Sft.	Rs.	454.19	P.Sft.	Rs.	58.136
22	Painting new surfaces (b) Preparing surface and painting sashes, fan light glazed or gauzed doors and type (including edges). (S.I No.5/(b-ii)/P-69)	627	Sft.	Rs.	1270.83	% Sft.	Rs.	7,968
	3 -			Tota	l:-		Rs.	5,288,134
1	ii). Additoin Room Excavation in foundation of Buildings Bridges & other structure i/c dagbelling dressing refilling around structure with excavated earth watering & ramming	. 372	Cft.	Rs.	3176.25	%0 Cft.	Rs.	1.182
2	lead up to 5' Feet (c) in Hard Soil or Soft murum (S.I. No:- 18 (c) / P-4). Cement concrete brick or stone ballast 1-1/2" thick to 2" gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15).	112	Cft.	Rs.	9416.28	% Cft.	Rs.	10.546
3	Pacca Brick Work in Foundation & Plinth in (i) (e) Cement Sand Mortar Ratio 1:6 (S.I. No:- 4 (i) (e) / P-25).	315	Cft.	Rs.	11948.36	% Cft.	Rs.	37.637
4	Damp proof course with (cement sand and shingle concrete 1:2:4) including 2 coats of asphaltic mixture. (c) 3" thick (S.1 No.27©/P-23)	67	Sft	Rs.	4982.18	% Sft.	Rs.	3,338
5	Pacca Brick Work in Ground Floor (i) (e) Cement Sand Mortar Ratio 1:6 (S.I. No:- 5 (i) (e) / P-25).	382	Cft.	Rs.	12674.36	% Cft.	Rs.	48.416

S. No:-	Description.	Quar	tity.		Rate.	Unit.		Amount.
6	Reinforcement cement concrete work i/call labour & material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (I) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (I) / P-19).	495	Cft.	Rs.	337.00	P. Cft.	Rs.	166,815
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR Bars (S.I.No:- 7 (ii) (a) / P-20).	26.52	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	132.645
8	First class Deodar wood wrought joinery in doors and Windows etc fixed in position i/c chowkates, hold fasts hinges iron tower bolts, Cleads, handles and cords with hooks etc deaodar paneld or paneled and glazed or fully glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).	35	Sft.	Rs.	902.93	P. Sft.	Rs.	31.603
9	Filling Watering & Ramming Earth in Floor with Surplus Eartch from Foundation Lead up to One Chain & Lift up to 5' Feet (S.I. No:- 21 / P-5). Filling Watering & Ramming Earth Under Floor with	372	Cft.	Rs.	1512.50	%0 Cft.	Rs.	563
10	New Eartch (Excavated from Outside) Lead up to I Chain & Lift up to 5' Feet (S.I. No:- 22 / P-5). Extera lead 6 Miles	- 868	Cft.	Rs.	11349.60	%0 Cft.	Rs.	9,851
11	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15).	108	Cft.	Rs.	9416.28	% Cft.	Rs.	10,170
12	Cement plaster 1:4 upto 12" Height (a) 3/8" Thick (S.I.No:- 11 (a) / P-58).	2548	Sft.	Rs.	2197.52	% Sft.	Rs.	55,993
13)	P/L cement concreat toping 1:2:4 ratio i/c surface finishing and dividing into panneles. (S.I.No.16 P.No.47). 3"thick Extera rate for 2nd filloor First class Deodar wood wrought joinery in doors and Windows etc fixed in position i/c chowkates, hold fasts	326	Sft	Rs.	4865.58	% Sft.	Rs.	15,862
14	hinges iron tower bolts, Cleads, handles and cords with hooks etc deaodar paneld or paneled and glazed or fully glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).	49	Sft.	Rs.	902.93	P. Sft.	Rs.	44,244
15	Providing and fixing ornamental cement jalli 2" thick (1:2:4) without steel. (S.I No.11/P-18)	96	Sft.	Rs.	226.02	P. Sft.	Rs.	21.698
16	Distempring 2 Coats (S.I No.24(c)/P-54)	2874	Sft.	Rs.	1079.65	% Sft.	Rs.	31.029
17	P/L cement concreat toping 1:2:4 ratio i/c surface finishing and dividing into panneles. (S.I.No.16 P.No.47). 2"thick	384	Sft	Rs.	3275.50	% Sft.	Rs.	12,578
18	Two coat of bitmanlaid hot using 34lbs for %sft over roof and handling with sand one cft per Sft.(S.I.No.13/P.34)	384	Sft	Rs.	1887.40	% Sft.	Rs.	7,248
19	Painting new surfaces(c). Preparing surface and painting of doors and Windows any type, (including edges). (i) Priming coat. (ii) Each subsequent coat of paint.(S1.5c-i/P-70)+(S1.5c-ii/P-70) Rs.862/95(+) Rs.626/73 = Rs.2116/41	98	Sft.	Rs.	2116.41	% Sft.	Rs.	2.074
				Tota	l:-		Rs.	643,492
1	iii). Under Ground Tank Excavation in foundation of Buildings Bridges & other structure i/c dagbelling dressing refilling around structure with excavated earth watering & ramming lead up to 5' Feet (c) in Hard Soil or Soft murum (S.I.	6468	Cft.	Rs.	3176.25	%0 Cft.	Rs.	20.544
2	No:- 18 (c) / P-4). Cement concrete brick or stone ballast 1-1/2" thick to 2" gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15).	924	Cft.	Rs.	9416.28	% Cft.	Rs.	87,006

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S. No:-	Description.	Qua	ntity.	 [Rate.	Unit.		Amount.
3	Reinforcement cement concrete work i/call labour & material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (1) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (1) / P-19).	2553	Cft.	Rs.	337.00	P. Cft.	Rs.	860.361
4	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR Bars (S.I.No:- 7 (ii) (a) / P-20).	153.20	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	766.260
5	P/L cement concreat toping 1:2:4 ratio i/c surface finishing and dividing into panneles. (S.I.No.16 P.No.47). 2"thick	1822	Sft	Rs.	3275.50	% Sft.	Rs.	59,680
6	Cement plaster 1:4 upto 12" Height (a) 3/4" Thick (S.I.No:-11 (a) / P-58).	1120	Sft.	Rs.	3015.76	% Sft.	Rs.	33.777
	Section (Section Control Contr			Tota	l:-		Rs.	1,827,628
	iv). Bachelor Barracks (Bath)							
1	Dismateling of brick work in lime cement nortor.(S.I.No13/P.11)	67	Cft.	Rs.	1285.63	% Cft.	Rs.	861
2	Dismateling cement concreat plane 1:2:4ratio.(S.I.No19(.c) /P.10)	49	Cft.	Rs.	3327.50	% Cft.	Rs.	1.630
3	Dismanteling Cement concrete reniforcemnet Seprating reinfor cement concrete cleaning and straightening the same. (S.1.No:20.P/10)	264	Cñ.	Rs.	5445.00	% Cft.	Rs.	14,375
4	Dismateling of brick work in lime cement nortor.(S.I.No13/P.11)	701	Cft.	Rs.	1285.63	% Cft.	Rs.	9,012
5	Removing Doors with chowcket (S.I No.33(a)/P-12)	7	No	Rs.	142.18	Each	Rs.	995
6	Removing window and sky light with chowcket (S.I No.33(b)/P-12) B) Ground Floor	. 5	No	Rs.	102.85	Each	Rs.	514
1	Dismateling cement concreat plane 1:2:4ratio.(S.1.No19(.c) /P.10)	41	Cft.	Rs.	3327.50	% Cft.	Rs.	1,364
2	Dismanteling Cement concrete reniforcement Seprating reinfor cement concrete cleaning and straightening the same. (S.I.No:20.P/10)	264	Cft.	Rs.	5445.00	% Cft.	Rs.	14,375
3	Removing of cement or lime plaster (S.1 No.53/P-13)	1071	Sft	Rs.	121.00	% Sft.	Rs.	1,296
4	Dismentiling Glazed or Encaustic Tiles etc (S.I No.55/P-13)	883	Cft.	Rs.	786.50	% Cft.	Rs.	6,945
5	Removing Doors with chowcket (S.I No.33(a)/P-12)	7	No	Rs.	142.18	Each	Rs.	995
6	Removing window and sky light with chowcket (S.I No.33(b)/P-12)	5	No	Rs.	102.85	Each	Rs.	514
7	Reinforcement cement concrete work i/call labour & material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (1) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (1) / P-19).	264	Cft.	Rs.	337.00	P. Cft.	Rs.	88,968

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-	<u>s.</u>	Description.	Quan	tity.		Rate.	Unit.		Amount.
11	No:-	LL		,.					
	8	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR Bars (S.I.No:- 7 (ii) (a) / P-20).	14.12	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	70.624
	9	Applying Flooting coat of cement 1/32"thick (S.I No.14/P-52)	1071	Sft	Rs.	660.00	% Sft.	Rs.	7.069
	10	Cement plaster 1:4 upto 12" Height (a) 3/8" Thick (S.I.No:-11 (a) / P-58).	1071	Sft.	Rs.	2197.52	% Sft.	Rs.	23,535
	11	Laying Floors of Approved Coloured Glazed Tiles 1/4" Thick Laid in White Cement & Pigment on a Bed of 3/4" Thick Cement Mortar 1:2 (S.l. No:- 25 / P-43).	228	Sft.	Rs.	27747.06	% Sft.	Rs.	63,263
	12	White Glazed Tile Dado 1/4" Thick Laid in Pigment over 1:2 Cement Sand Mortar 3/4" Thick i/c Finsihing (S.I. No:- 38 / P-50).	1125	Sft.	Rs.	28299.30	% Sft.	Rs.	318,367
	13	Cement concrete brick or stone ballast 1-1/2" thick to 2" gauge (b) Ratio 1:4:8 (S.I. No:- 4 (b) / P-15). Providing & fixing G.I. Frames / Chowkhats of Size 7" x 2" or 4-1/2" x 3" for Windows Using 20 Gauge G.I. Sheet i/c Welded Hinges & Fixing @ Site with	240	Cft.	Rs.	9416.28	% Cft.	Rs.	22,599
	14	necessary Hold Fasts. Filling with Cement Sand Slurry of Ratio 1:6 & Repairing the Jambs. The Cost also includes All Carriage, Tolls & Plants used in Making & Fixing (S.I.No:- 28 / P-98).	117	Rft.	Rs.	228.90	P. Rft.	Rs.	26.781
	15 <u>)</u>	First class Deodar wood wrought joinery in doors and Windows etc fixed in position i/c chowkates, hold fasts hinges iron tower bolts, Cleads, handles and cords with hooks etc deaodar paneled or paneled and glazed or fully glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).	47	Sft.	Rs.	902.93	P. Sft.	Rs.	42.438
	16	Distempring 2 Coats (S.I No.24(c)/P-54) Preparing the surface & painting with matt finish paint	240	Sft.	Rs.	1079.65	% Sft.	Rs.	2.591
	17	of approved make to old matt finish surface. B). 2nd & subsequent coat.(SI.37(A+B+B) / P-55).	320	Sft.	Rs.	2499.76	% Sft.	Rs.	7.999
	18	Painting new surfaces(c). Preparing surface and painting of doors and Windows any type, (including edges). (i) Priming coat. (ii) Each subsequent coat of paint.(S1.5c-i/P-70) + (S1.5c-ii/P-70) Rs.862/95 (+) Rs.626/73 = Rs.2116/41	160	Sft.	Rs.	2116.41	% Sft.	Rs.	3.386
	19	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete. (c) Galvanized wire gauze fixed with 1/2" strips on separate 2" x 2" deodar wood frame. (S.I No.14(c) P/-60)	. 30	Sft.	Rs.	190.72	P.Sft.	Rs.	5,722
	20	Painting new surfaces (b) Preparing surface and painting sashes, fan light glazed or gauzed doors and type (including edges). (S.I No.5/(b-ii)/P-69) Preparing the Surface & Painting with Weather Coat	30	Sft.	Rs.	1270.83	% Sft.	Rs.	381
	21	including Rubbing the Surface with Rubbing Brick / Sand Paper Filling the Voids with Chalk / Plaster of Paris & then Painting with Weather Coat of Approved Make (New Surface) (b) 2nd & Subsequent Coat (S.I.No:- 38 (a) + (b) / P-61). Frist Floor	428	Sft.	Rs.	2567.95	% Sft.	Rs.	10.991
	1	Pacca Brick Work in Ground Floor (i) (e) Cement Sand Mortar Ratio 1:6 (S.I. No:- 5 (i) (e) / P-25).	701	Cft.	Rs.	12674.36	% Cft.	Rs.	88.847

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No:-	Description.	Quai	ntity.	<u></u>	Rate.	Unit.	L	Amount.
2	Reinforcement cement concrete work i/call labour & material except the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rates also includes all kinds of forms moulds: lifting shuttering curing rendering & finishing the exposed surface (i/c screening & washing of shingle) (a) R.C. work in roof slab, beams columns rafts, lintels & other structural members laid in situ or precast laid in position completed in all respects (I) Ratio (1:2:4) 90 Lbs Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge (S.I. No:- 6 (I) / P-19).	. 264	Cft.	Rs.	337.00	P. Cft.	Rs.	88,968
3	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position, making joints & fastening i/c cost of binding wire (includes removal of rust from bars) (b) Using TOR Bars (S.I.No:- 7 (ii) (a) / P-20).	14.12	Cwt.	Rs.	5001.70	P. Cwt.	Rs.	70.624
4	Pacca Brick Work in Ground Floor (i) (e) Cement Sand Mortar Ratio 1:6 (S.l. No:- 5 (i) (e) / P-25).	67	Cft.	Rs.	12674.36	% Cft.	Rs.	8,492
5	Cement plaster 1:4 upto 12" Height (a) 3/8" Thick (S.I.No:- 11 (a) / P-58).	320	Sft.	Rs.	2197.52	% Sft.	Rs.	7.032
6	Cement Concrete Plain including Placing, Compacting, Finished & Curing Complete (including Screening & Washing of Stone Aggregate without Shuttering) (f) Ratio 1:2:4 (S.I. No:- 5 (f) / P-18).	41	Cft.	Rs.	14429.25	% Cft.	Rs.	5.916
7	Laying Floors of Approved Coloured Glazed Tiles 1/4" Thick Laid in White Cement & Pigment on a Bed of 3/4" Thick Cement Mortar 1:2 (S.I. No:- 25 / P-43).	. 228	Sft.	Rs.	27747.06	% Sft.	Rs.	63,263
8	White Glazed Tile Dado 1/4" Thick Laid in Pigment over 1:2 Cement Sand Mortar 3/4" Thick i/c Finsihing (S.I. No:- 38 / P-50).	1125	Sft.	Rs.	28299.30	% Sft.	Rs.	318.367
9	Providing & fixing G.I. Frames / Chowkhats of Size 7" x 2" or 4-1/2" x 3" for Windows Using 20 Gauge G.I. Sheet i/c Welded Hinges & Fixing @ Site with necessary Hold Fasts. Filling with Cement Sand Slurry of Ratio 1:6 & Repairing the Jambs. The Cost also includes All Carriage, Tolls & Plants used in Making & Fixing (S.I.No:- 28 / P-98). First class Deodar wood wrought joinery in doors and	117	Rft.	Rs.	228.90	P. Rft.	Rs.	26,781
10	Windows etc fixed in position i/c chowkates, hold fasts hinges iron tower bolts, Cleads, handles and cords with hooks etc deaodar paneld or paneled and glazed or fully glazed 1: 3/4" thick. (S.I.No.7(b). P.No.57).	160	Sft.	Rs.	902.93	P. Sft.	Rs.	144.469
11	Distempring 2 Coats (S.I No.24(c)/P-54)	240	Sft.	Rs.	1079.65	% Sft.	Rs.	2,591
12	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. B). 2nd & subsequent coat.(SI.37(A+B+B) / P-55).	320	Sft.	Rs.	2499.76	% Sft.	Rs.	7.999
13	Painting new surfaces(c). Preparing surface and painting of doors and Windows any type, (including edges). (i) Priming coat. (ii) Each subsequent coat of paint.(SI.5c-i/P-70)+(SI.5c-ii/P-70) Rs.862/95(+) Rs.626/73 = Rs.2116/41	160	Sft.	Rs.	2116.41	% Sft.	Rs.	3,386
14	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Galvanized wire jgauze 144 mesh per square inch iron fittings complete. (c) Galvanized wire gauze fixed with 1/2" strips on separate 2" x 2" deodar wood frame. (S.I No.14(c) P/-60)	30	Sft.	Rs.	190.72	P.Sft.	Rs.	5.722
1	Painting new surfaces (b) Preparing surface and painting sashes, fan light glazed or gauzed doors and type (including edges). (S.I No.5/(b-ii)/P-69)	30	Sft.	Rs.	1270.83	% Sft.	Rs.	381
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S. No:-	Description.	Quar	itity.	-"-	Rate.	Unit.	[Amount.
16	Preparing the Surface & Painting with Weather Coat including Rubbing the Surface with Rubbing Brick / Sand Paper Filling the Voids with Chalk / Plaster of Paris & then Painting with Weather Coat of Approved Make (New Surface) (b) 2nd & Subsequent Coat (S.I.No:-38 (a) + (b) / P-61).	428	Sft.	Rs.	2567.95	% Sft.	Rs.	10,991
	_			Tota	l:-		Rs.	1,601,420
	2). Water Supply Sanitary Fittings Part-B:(Mess Hall &	t autoliai	an Basan)		Ac	Me Addition round Wate Bachelor Ba Id Cartage a amount of	r Tank: rracks: mount:	5,289,247 643,855 1,827,965 1,601,420 150,000 9,512,487
1	Providing & Fixing Squatting Type White Glazed Earthen Ware W.C Pan with Front Flush Inlet & Complete with including the Cost of Flushing Cistern with Internal Fitting & Flush Pipe with Bend & Making Requisite Number of Holes in Wall Plinth & Floor for Pipe Connection & Making Good in Cement Concrete 1:2:4 (Foreign Equivalent) (A) W.C. Pan 23" & Low Level Earthen Ware Flush Tank 3 Gallons (i) With 4"	6	Nos.	Rs.	5836.60	Each.	Rs.	35.020
2	Dia C.I. Trap (S.I. No:- 2 (A) (i) / P-1). Providing & Fixing 24" x 18" Lavatory Basin in White Glazed Earthen Ware Complete with & including the Cost of W.I or C.I. Cantilever Brackets 6" Inches Built into Walls, Painted White in Two Coats after a Primary Coat of Red Lead Paint, a Pair of 1/2" Dia Rubber Plug & Chrome Plated Brass Chain 1-1/4" Dia, Malloable Iron or C.P. Brass Traps Malloable Iron or Brass Unions & Making Requisite Number of Holes in Walls, Plinth & Floor for Pipe Connections & Making Good in Cement Concrete 1:2:4. (Foreign or Equivalent) (S.I. No:- 10 / P-3).	6	Nos.	Rs.	4928.60	Each.	Rs.	29.572
3	Add Extra for Labour for Providing & Fixing of Earthen Ware Pedestal White or Coloured Glazed (Foreign or Equivalent) (S.I. No:- 11 / P-3). Providing & fixing steel sinks stainless local make complete with cast iron or wraught iron brackets 6 inches built in wall, 1-1/2" c.p bubber plug chrome	6	Nos.	Rs.	2533,47	Each.	Rs.	15.201
4	plated brass chain, 1-1/2" c.p brass waste, with 1-1/2" P.V.C. waste pipe & making requisite number of holes in wall & plinth & floor for pipe connection & making good in cement concrete 1: 2: 4. (c) Steel sink stainless sized 33" x 18" local make (Standard Pattern.) (S.I No.19(c)P-5)	6	Nos.	Rs.	5712.30	Each.	Rs.	34,274
5	Providing & Fixing 6" x 2" or 6" x 3" C.I. Floor Trap of the Approved Self Cleaning Design with a C.I. Screwed Down Gratting with or without a Vent Arm Complete with & including Making Requisite Number of Holes in Walls, Plinth & Floor for Pipe Connections & Making Good in Cement Concrete 1:2:4 (S.I. No:-20 / P-6).	6	Nos.	Rs.	2024.43	Each.	Rs.	12.147
6	Providing & Fixing in Position Nyloon Connections Complete with 1/2" Dia, Brass Stop Cock with Pair of Brass Nuts & Lining Joints to Nyloon Connection (S.I. No:- 23 / P-6).	12	Nos.	Rs.	447.15	Each.	Rs.	5.366
7	Providing & fixing 4" dia C.1 soil & vent Pipe including cutting and fitting and extra painting to match the colour of building. Providing & fixing 4" x 4" dia C.1 branch of the	96	Nos.	Rs.	333.29	Each.	Rs.	31.996
8	required degree with access doors, rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.	6	Nos.	Rs.	702.00	Each.	Rs.	4,212

. S.	Description.	Oua	ntity.	-	Rate.	Unit.	[Amount.
No:-				<u></u>			ــــ	
9	Providing & fixing 4" x 4" x 4" dia plain C.1 branch of the required degree including extra painting to match	6	Nos.	Rs.	704,60	Each.	Rs.	4,228
	the colour of the building plain tee							
	Providing & fixing 4" dia . C.I off-sets of variou length							
10%	including extra painting to match the colour of the	6	Nos.	Rs.	702.00	Each.	Rs.	4,212
	building.							
	Providing & fixing 4" ida bend of the required degree							
11	with access door rubber washer 1/8" thick and bolts and	12	Nos.	Rs.	599.60	Each.	Rs.	7,195
	nuts and extra painting to match the colour of the building.							
	ounding.							
	Providing G.I Pipes, specials, and clamps etc, including							
	fixing cutting & fitting complete with and I/c the cost							
1.0	of breaking thorugh walls and roof, making good etc.							
12	painting two coats after cleaning the Pipe etc. with							
	white zink paint with pigment to match the colour5 of							
	the building and testing with water to a pressure head							
	of 200 feet and handling.	5-0	1525-02207					
a	1/2"dia Pipe	360	Rft	Rs.	73.21	P.Rft	Rs.	26,356
Ь	3/4"dia Pipe	300	Rft	Rs.	95.79	P.Rft	Rs.	28,737
С	I"dia Pipe Add extra labour for concealed G.I Pipe & fittings I/c	. 200	Rft	Rs.	128.55	P.Rft	Rs.	25,710
13	making recess in the wall for Pipe & making good in							
	cement mortor etc. complete.							
a	1/2"dia Pipe	360	Rft	Rs.	7.82	P.Rft	Rs.	2,815
b	3/4"dia Pipe	300	Rft	Rs.	8.45	P.Rft	Rs.	2,535
1.4	S/Fixing cancealed stop cock of superir quality with c.p							
14	head 1/2" dia.	18	Nos.	Rs.	478.28	Each.	Rs.	8,609
15	S/Fixing long bib- cock of superir quality with c.p head	18	Nos.	Rs.	1109.46	Each	D _o	10.070
130	1/2" dia.	10	1405.	NS.	1109.40	Each.	Rs.	19,970
16	Supplying & fixing jet shower with rod of superior	6	Nos.	Rs.	1142.24	Each.	Rs.	6.853
	quality single c.p head 1/2" dia.		1103.	143.	1112.21	Euch.	143.	0.655
17	Supplying & fixing sink mixture cock of superior	7	Nos.	Rs.	2745.60	Each.	Rs.	19,219
	quality with c.p head etc complete. Providing R.C.C pipe with collars slass "B" and							
	digging the trenches to required depth & fixing							
	inposition including cutting, fitting & jointing with							
18	maxphalt composition & cement mortor 1: 1 and							
	testing with water pressure jto a head of 4 feet a bove							
	the top of the heghest pipe & refilling with excavated							
	staff							
	(b) 4" dia R.C.C pipe class "B"	150	Rft	Rs.	146.57	P.Rft	Rs.	21,986
	(c) 6" dia R.C.C pipe class "B"	250	Rft	Rs.	199.25	P.Rft	Rs.	49.813
	Providing & fixing 6" x 4" C.C gully trap with 4"							
	outlet complete with 4" thick 1: 2: 4 C.C. for bed &							
19	1/2" thick cement plaster (1:3) to the karb, C.I grating	10	Rft	Rs.	1429.67	P.Rft	Rs.	14.297
	6" x 6" & C.I cover and frame 12" x 12" (inside) etc.							
	complete. Earthen ware glazed gully Trap 6" x 6" x 4"							
	(ii) With R.C.C. Cover. Providing F.C. pressure pipe with collar (Dedex or							
	equivalent) I/c digging the trenche to required deoth							
20	and fixing in position and jointing with rubber rings	100	Rft	Rs.	141.11	P.Rft	Rs.	14.111
	including testing to water pressure head of 200 feet. (a)		15/07/27	(6)(650)	MEDINOR	VI/1223083	1,000	97. NEWCZUM
*	3" dia Asbestoes Pipe.							
	Constructing manhole or inspection chamber for the							
	required diameter of circular sewer and 3'-6" (1067							
	mm) depth with walls of B.B in cement sand mortar 1:3							
	cement plastered 1:3, 1/2" thick, inside of walls and 1"							
	(25 mm) thick over benching and channel i/c fixing C.1							
21	manhole cover with frame of clear opening 1-1/2' x1-	5	Nos.	Rs.	14748.00	Each.	Rs.	73.740
	1/2' (457x457 mm) of 1.75 cwt. (88.9 kg) embaded in							
	plain C.C 1:2:4 and fixing 1" (25 mm) dia M.S steps							
	6" (150 mm) wide projecting 4" (102 mm) from the							
	face of wall at 12" (305 mm) C/C duly painted etc. Complete as per standard specification and drawing.							
	complete as per standard specification and drawing.							

S. No:-	Description.	Quantity.	į	Rate.	Unit.	At	nount.
22	Providing & Fixing Eureopean Type White Glazed Earthen Ware Wash Down W.C Pan Complete with & including the Cost of White / Black Plastic Seat (Best Quality) & Lid with C.P. Brass Hinges & Buffers, 3 Gallons White Glazed Earthen Ware Low Level Flushing Cistern with Siphon Fitting 1-1/2" Dia White Porcelain Enamelled Flush Bend 3/4" Dia & Making Requisite Number of Holes in Wall Plinth & Floor for Pipe Connection & Making Good in Cement Concrete 1:2:4 (Foreign Quality) (S.I. No:- 5 / P-2).	4 Nos.	Rs.	11477.40	Each.	Rs.	45,910
	_		Tota	ıl:-		Rs.	544,084

total amount of part -A: total amount of part -B:

Grand total amount in Rupees (A+B): or say in millions:

TERMS AND CONDITIONS

- Any typographical errors in the Schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12th July 2012 as Approved by the SRC Sindh, Karachi.
- Arbitration clause stands deleted from the agreement.
- 3. No premium shall be paid on a Non schedule items.
- 4. 100% Well Graded crushed bajri shall be used in items of work without any extra payment.
- 5. All sample of items should be got approved by the Engineer Incharge.

ANNUAL PROCUREMENT PLAN FINANCIAL YEAR 2017-18

OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE TRAINING SINDH KARACHI

S.#	Description of Procurement	Quantity (where applicable)	Estimated Unit cost (where applicable)	Estimated Total cost	Funds allocated	Source of funds (ADP/ Non ADP)	Proposed procurement method	Timings of Procurements 1st 2nd 3rd 4th Otr Otr Otr Otr	Remarks
1	Repair/Renovation work of Double Barracks I/C Bath Rooms at Sir Jan Marshal at SCTC Sakrand.	N/A	N/A	Rs.7.544 Million		N/A	Single Stag - One Envelop	2 nd Qtr/3 rd Qtr	
2	Repair/Renovation of Budhal Shah Single Barracks I/C Bath Rooms at SCTC Sakrand	N/A	N/A	Rs.3.661 Million	Rs.15.00 Million	N/A	Single Stag - One Envelop	2 nd Qtr/3 rd Qtr	
3	Repair/Renovation of Commandant Bungalow IInd Type at SCTC Sakrand	.N/A	N/A	Rs.2.794 Million		N/A	Single Stag - One Envelop	2 nd Qtr/3 rd Qtr	

(MUHAMMAD ASIM)PSP Commandant SCTC Sakrand

(SECRETARY)

(SOHAIL ANJUM JAFRI)

SO (Budget)

Representative of Home Department

(MEMBER)

(HAFIZ SAFDAR SHAIKH)

Assistant Engineer CPO

(MEMBER)

(JAVED AKHTAR)

Assistant Engineer,

Representative of Works & Services Department

(MEMBER)

(ABDUK KAREEM)PSP DIGP TRAINING SINDH, KARACHI

(CHAIRMAN)



GOVERNMENT OF SINDH POLICE DEPARTMENT

622 /2017/Karachi No. G-I/ Dated 0 +.11.2017.

ORDER

CONSTITUTION OF COMMITTEES FOR REPAIR WORK AT POLICE TRAINING SUBJECT:-INSTITUTIONS FOR THE YEAR 2017-18

The following Committees are hereby constituted for Repair work at Police Training Institutions for the year 2017-18:-

1. Committees for Repair work at RTC Jam Nawaz Ali

Procurement	Committee
DIGD III	01 11

(Chairman) 1. DIGP/Training Sindh

2. Principal RTC Jam Nawaz Ali (Secretary)

3. Asstt: Engineer CPO, Sindh (Member)

4. Rep. of Home Department Sindh (Member)

5. Rep. of Works & Services Deptt: Sindh (Member)

Redressal of Grievance & Settlement of Disputes Committee

1. Addl.IGP/Sindh (Chairman)

2. ADIGP/Training Sindh (Secretary)

3. AIGP/Finance, CPO, Sindh (Member)

4. Rep. of Accountant General Sindh (Member)

5. Rep. of Education Works Deptt: Sindh (Member)

2. Committees for Repair work at PTS Larkana

Procurement Committee

1. DIGP/Training Sindh (Chairman)

Principal PTS Larkana (Secretary)

3. Asstt: Engineer CPO, Sindh (Member)

4. Rep. of Home Department Sindh (Member)

5. Rep. of Works & Services Deptt: Sindh (Member)

Redressal of Grievance & Settlement of Disputes Committee

1. Addl.IGP/Sindh (Chairman)

ADIGP/Training Sindh (Secretary)

3. AIGP/Finance, CPO, Sindh (Member)

4. Rep. of Accountant General Sindh (Member)

5. Rep. of Education Works Deptt: Sindh (Member)

3. Committees for Repair work at RTC Khairpur

Procurement Committee

1. DIGP/Training Sindh (Chairman)

Principal RTC Khairpur (Secretary)

Asstt: Engineer CPO, Sindh (Member)

4. Rep. of Home Department Sindh

(Member) Rep. of Works & Services Deptt: Sindh (Member)

Redressal of Grievance & Settlement of Disputes Committee

1. Addl.IGP/Sindh (Chairman)

2. ADIGP/Training Sindh (Secretary)

3. AIGP/Finance, CPO, Sindh (Member)

4. Rep. of Accountant General Sindh (Member)

5. Rep. of Education Works Deptt: Sindh (Member)

4. Committees for Repair work at SCTC Sakrand

Procurement Committee

1. DIGP/Training Sindh (Chairman)

Commandant SCTC Sakrand (Secretary)

Asstt: Engineer CPO, Sindh (Member)

4. Rep. of Home Department Sindh (Member)

Rep. of Works & Services Deptt: Sindh (Member)

Redressal of Grievance & Settlement of Disputes Committee (Chairman) Addl.IGP/Sindh 2. ADIGP/Training Sindh (Secretary) (Member) 3. AIGP/Finance, CPO, Sindh 4. Rep. of Accountant General Sindh (Member) 5. Rep. of Education Works Deptt: Sindh (Member) Committees for Repair work at SBB EPTC Razzakabad **Procurement Committee** (Chairman) 1. DIGP/Training Sindh Commandant SBB EPTC Razzakabad (Secretary) 3. Asstt: Engineer CPO, Sindh (Member) 4. Rep. of Home Department Sindh (Member) Rep. of Works & Services Deptt: Sindh (Member)

Redressal of Grievance & Settlement of Disputes Committee

Addl.IGP/Sindh (Chairman)
 ADIGP/Training Sindh (Secretary)
 AIGP/Finance, CPO, Sindh (Member)
 Rep. of Accountant General Sindh (Member)
 Rep. of Education Works Deptt: Sindh (Member)

Sd/-

INSPECTOR GENERAL OF POLICE, SINDH, KARACHI.

Copy to following for information:-

1. Secretary Home Department, Government of Sindh for nominating the representative.

- 2. Secretary Works & Services Department, Government of Sindh for nominating the representative
- 3. Secretary Education, Government of Sindh for nominating the representative.
- 4. Accountant General Sindh Karachi for nominating the representative.

5. Addl.IGP/Sindh

- 6. DIGP/Training, Sindh, Karachi
- 7. AIGP/Finance, CPO, Sindh.
- 8. Commandant SBB EPTC Razzakabad
- 9. Principal RTC Jam Nawaz Ali
- 10. Principal PTS Larkana.
- 11. Principal RTC Khairpur.
- 12. Commandant SCTC Sakrand.
- 13. ADIGP/Training Sindh.
- 14. Asstt: Engineer CPO, Sindh
- 15. PS to IGP Sindh.
- 16. PS to DIGP/Finance Sindh.

Play

(Qamar Raza Jiskani)PSP

AIGP/Logistics,
For Inspector General of Police,
Sindh Karachi.

Secret Br

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INVITATION FOR BIDS

INVITATION FOR BIDS

.

Date: 582-94

Bid Reference No: 09-01-2018

- 1. The Procuring Agency, Sindh Police Training Branch, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the Relevant Categories with the Procuring Agency for the Works, Repair/Renovation work of Law School at RTC Jam Nawaz Ali, which will be completed in 04 Months.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a nonrefundable fee of Rs.1,000/-. Bidders may acquire the Bidding Documents from the from the Office of the Procuring Agency, at DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi.
- 3. All bids must be accompanied by a Bid Security in the amount of 2.5% of bid price in the forms of pay order / demand draft in favour of Principal RTC Jam Nawaz Ali and must be delivered to DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi at or before 02-02-2018 at 02:00 PM. Bids will be opened at 02:45 PM on the same day in the presence of bidder's representatives who choose to attend, at the same address.

INSTRUCTIONS TO BIDDERS & BIDDING DATA

Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS

(Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called "the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as "the Works").

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds

The Procuring Agency has arranged funds from its own sources or Federal/ Provincial /Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders

- 2.1 Bidding is open to all firms and persons meeting the following requirements:
 - duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

- c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years;
 - (iii) construction equipments;
 - (iv) qualification and experience of technical personnel and key site management;

- (v) financial statement of last 3 years;
- (vi) information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.
 - 1. Instructions to Bidders & Bidding Data
 - Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following:
 - Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
 - (ii) Schedule B: Specific Works Data
 - (iii) Schedule C: Works to be Performed by Subcontractors
 - (iv) Schedule D: Proposed Programme of Works
 - (v) Schedule E: Method of Performing Works
 - (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
 - 3. Conditions of Contract & Contract Data
 - 4. Standard Forms:
 - (i) Form of Bid Security,
 - (ii) Form of Performance Security;
 - (iii)Form of Contract Agreement;
 - (iv) Form of Bank Guarantee for Advance Payment.
 - 5. Specifications
 - 6. Drawings, if any
- IB.5 Clarification of Bidding Documents
- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

- IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.
- 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

C. PREPARATION OF BIDS

- IB.7 Language of Bid
- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.
- IB.8 Documents Comprising the Bid
- 8.1 The Bid submitted by the bidder shall comprise the following:
 - (a) Offer /Covering Letter
 - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
 - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
 - (d) Bid Security furnished in accordance with IB.13.
 - (e) Power of Attorney in accordance with IB 14.5.
 - (f) Documentary evidence in accordance with IB.2(c) & IB.11
 - (g) Documentary evidence in accordance with IB.12.
- IB.9 Sufficiency of Bid
- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

1B.10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1% and not exceeding 5% of bid price/estimated cost SPP Rule 37).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
 - (a) if a bidder withdraws his bid during the period of bid validity; or
 - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
 - (c) in the case of a successful bidder, if he fails within the specified time limit to:
 - (i) furnish the required Performance Security or
 - (ii) sign the Contract Agreement.
- IB.14 Validity of Bids, Format, Signing and Submission of Bid
- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

D. SUBMISSION OF BID

- IB.15 Deadline for Submission, Modification & Withdrawal of Bids
- 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
 - (a) be addressed to the Procuring Agency at the address provided in the Bidding Data;
 - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
 - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
 - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
 - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

E. BID OPENING AND EVALUATION

- IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.
 - Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.
- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).
- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.
 - (b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency.

provided such waiver does not prejudice or affect the relative ranking of any other bidders.

- (A). Major (material) Deviations include:-
- (i) has been not properly signed;
- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for:
- (iv) failing to respond to specifications;
- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix) a material deviation or reservation is one :
 - (a) which affect in any substantial way the scope, quality or performance of the works;
 - (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
- 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
- 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q);
- (i) "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;
- (ii) "Collusive Practice" means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;
- (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
- (iv) "Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

IB.18. Post Qualification

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:
 - Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.
- 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right

- 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18.
- 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted (SPP Rule 49).
- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses 1B.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89).

BIDDING DATA

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

Sindh Police

Brief Description of Works

Repair/Renovation work of Law School at RTC Jam Nawaz Ali

5.1 (a) Procuring Agency's address:

<u>DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi</u> Telephone No.021-99212696 Fax 021-99212071

(b) Engineer's Address:

Hafiz Safdar Shaikh, Assistant Engineer CPO Sindh, Karachi Central Police Office I.I Chundrigar Road, Karachi Telephone No.021-99212311

- 10.3 Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees.
- 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
 - (i) Must have turnover of Rs.03 Million per year.
 - (ii) Must be register with PEC for the year 2017-18 relevant category.
 - (iii) Should have completed at least 03 Nos. works of similar nature in last 03 years.

Note:-

Performance security @ 10% of bidding amount obtained from successful bidder.

- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.
 - (b) Complete set of technical information, description data, literature and drawings required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security

2.5% of the Bid Amount

14.1 Period of Bid Validity 90 Days

14.4 Number of Copies of the Bid to be submitted:

One original plus one copy

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

<u>DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi</u> Telephone No.021-99212696 Fax 021-99212071

15.1 Deadline for Submission of Bids

02-02-2018 at 02:00 PM

16.1 Venue, Time, and Date of Bid Opening

Conference Hall DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi on 02-02-2018 at 02:45 PM

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

- *(ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.
- *Procuring agency can adopt either of two options. (Select either of them)
 - (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
 - (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER)

DIU K	ererenc	e No.
	(Nam	e of Works)
To:		
Gentle	emen,	
	I.	Having examined the Bidding Documents including Instructions to Bidders. Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address
201		duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs (Rupees) or such other sum as may be ascertained in accordance with the said Documents.
	2.	We understand that all the Schedules attached hereto form part of this Bid.
	3.	As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
	4.	We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
	5.	We agree to abide by this Bid for the period of days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
	6.	Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
	7.	We undertake, if our Bid is accepted, to execute the Performance Security

referred to in Conditions of Contract for the due performance of the Contract.

- We understand that you are not bound to accept the lowest or any bid you may receive.
- We do hereby declare that the Bid is made without any collusion, comparison
 of figures or arrangement with any other person or persons making a bid for
 the Works.

Dated this	day of	, 20	
Signature			
in the capacity of	duly au	horized to sign bid for and on beha-	alf of
(Name of Bidder in Bloo	k Capitals)		
		(Seal)	
Address			
Witness:			
witness.			
(Signature)		,	
Name:			
Address:			

[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- · Schedule A to Bid: Schedule of Prices
- · Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- · Schedule D to Bid: Proposed Program of Works
- · Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

SCHEDULE - A TO BID

SCHEDULE OF PRICES

Sr. No.	T I	Page No.
I.	Preamble to Schedule of Prices	24
2.	Schedule of Prices.	26
	*(a) Summary of Bid Prices	
	* (b) Detailed Schedule of Prices /Bill of Q	uantities (BOQ

^{* [}To be prepared by the Engineer/Procuring Agency]

PREAMBLE TO SCHEDULE OF PRICES

1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - *(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.
 - *(Procuring Agency may modify as appropriate)
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- Bid Prices
- 5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

- Provisional Sums and Day work
 - 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
 - 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
110.	(A) Building Work	
	Civil works	
	Internal sanitary and water supply	
	Electrification	
	External Development works	
	Miscellaneous Items	
	Wiscenaneous nems	
	(B) Road Work.	
	Earthwork	
	Hard Crust and Surface Treatment	-
	Culverts and Bridges	
	Miscellaneous Items	-
		•
	(C) Public Health Engineering Works.	
	Earthwork	
	Subsurface Drains	1
	Pipe Laying and Man holes	
	Tube wells, Pump houses	1
	Compound wall	1
	Miscellaneous Items	
		- 4
	Total Bid Price (The amount to be entered in Parag (In words).	graph 1 of the Form of Bid)

SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
1. 2. 3.	I. (Civil works)			
1. 2. 3.	II.Internal sanitary and water supply.		-	
1. 2. 3.	III. Electrification.			900
1. 2. 3.	IV. External Development works.			
1. 2. 3.	V. Miscellaneous Items			

Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.

SCHEDULE - B TO BID

"Detailed Scheduled Book Document attached"

PROPOSED PROGRAMME OF WORKS

Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
- The procedure for installation of equipment and transportation of equipment and materials to the site.
- Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS (FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No	Dated	
Contract Value:		
Contract Title:		
or induced the procure benefit from Governme	ement of any contract, right ent of Sindh (GoS) or any ad	or] hereby declares that it has not obtained , interest, privilege or other obligation or lministrative subdivision or agency thereof through any corrupt business practice
warrants that it has fit anyone and not given or outside Pakistan et including its affiliate, sponsor or subsidiar whether described as the procurement of a	ally declared the brokerage, or agreed to give and shall ither directly or indirectly agent, associate, broker, co y, any commission, gratific consultation fee or otherwise contract, right, interest, p n, from Procuring Agency (1	ng, [name of Contractor] represents and commission, fees etc. paid or payable to not give or agree to give to anyone within through any natural or juridical person, onsultant, director, promoter, shareholder, ication, bribe, finder's fee or kickback, e, with the object of obtaining or inducing rivilege or other obligation or benefit in PA) except that which has been expressly
make full disclosure of related to the transaction	f all agreements and arrang	nd strict liability that it has made and will gements with all persons in respect of or en any action or will not take any action to r warranty.
declaration, not makin defeat the purpose o contract, right, interes aforesaid shall, withou	g full disclosure, misrepres f this declaration, represer st, privilege or other oblig	and strict liability for making any false enting facts or taking any action likely to station and warranty. It agrees that any ation or benefit obtained or procured as its and remedies available to PA under any e option of PA.
Supplier/Contractor/Co it on account of its co amount equivalent to to kickback given by [nat	onsultant] agrees to indemni- orrupt business practices are en time the sum of any com- me of Contractor] as aforesa ny contract, right, interest,	reised by PA in this regard, [name of ify PA for any loss or damage incurred by and further pay compensation to PA in armission, gratification, bribe, finder's fee or id for the purpose of obtaining or inducing privilege or other obligation or benefit in
[Procuring Agency]		[Contractor]

CONDITIONS OF CONTRACT

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CONDITIONS OF CONTRACT

GENERAL PROVISIONS

1.1 Definitions

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract

- 1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons

- 1.1.4 "Procuring Agency" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 "Contractor" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee.
- 1.1.6 "Party" means either the Procuring Agency or the Contractor.

Dates, Times and Periods

- 1.1.7 "Commencement Date" means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data.
- 1.1.8 "Day" means a calendar day
- 1.1.9 "Time for Completion" means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments

1.1.10 "Cost" means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but does not include any allowance for profit.

Other Definitions

- 1.1.11 "Contractor's Equipment" means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risks" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control.
- 1.1.15 'Materials' means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 "Site" means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 "Variation" means a change which is instructed by the Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 'Works' means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 "Engineer" means the person notified by the Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data.

1.2 Interpretation

Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.3 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

1.4 Law

The law of the Contract is the relevant Law of Islamic Republic of Pakistan.

1.5 Communications

All Communications related to the Contract shall be in English language.

1.6 Statutory Obligations

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works

THE PROCURING AGENCY

2.1 Provision of Site

The Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site.

2.2 Permits etc.

The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works

2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works.

2.4 Approvals

No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

3.1 Authorised Person

The Procuring Agency shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

Contractor shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Agency or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary.

5.2 Responsibility for Design

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks

The Procuring Agency's Risks are:-

- war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;
- d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;
- Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

 physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

TIME FOR COMPLETION

7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion.

7.2 Programme

Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a programme for the Works in the form stated in the Contract Data.

7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works.

TAKING-OVER

8.1 Completion

The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

8.2 Taking-Over Notice

Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Agency/Engineer shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Procuring Agency/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

REMEDYING DEFECTS

9.1 Remedying Defects

The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end.

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation.

9.2 Uncovering and Testing

The Engineer/Procuring Agency may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS

10.1 Right to Vary

The Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations

Variations shall be valued as follows:

- a) at a lump sum price agreed between the Parties, or
- where appropriate, at rates in the Contract, or
- in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- at appropriate new rates, as may be agreed or which the Engineer/Procuring Agency considers appropriate, or
- if the Engineer/Procuring Agency so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used.

10.3 Changes in the Quantities.

- a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.
- b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Procuring Agency.
- c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities.

10.4 Early Warning

The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected.

10.5 Valuation of Claims

If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Procuring Agency and Contractor;

Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid.

(b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

11.2 Monthly Statements

The Contractor shall be entitled to be paid at monthly intervals:

- the value of the Works executed less to the cumulative amount paid previously; and
- value of secured advance on the materials and valuation of variations (if any).

The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Payments

Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later.

11.5 Final Payment

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

11.6 Currency

Payment shall be in the currency stated in the Contract Data.

DEFAULT

12.1 Defaults by Contractor

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency may give notice referring to this Sub-Clause and stating the default

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, the Procuring Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Agency instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Defaults by Procuring Agency

If the Procuring Agency fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Agency's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works.

If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site.

12.3 Insolvency

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency instructs in the notice is to be used for the completion of the Works.

12.4 Payment upon Termination

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) any sums to which the Procuring Agency is entitled.
- c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and
- d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination.

The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

RISKS AND RESPONSIBILITIES

13.1 Contractor's Care of the Works

Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care

of the Works from the Commencement Date until the date of the Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency demobilize the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) the cost of his demobilization, and
- less any sums to which the Procuring Agency is entitled.

The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

INSURANCE

14.1 Arrangements

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid.

14.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

RESOLUTION OF DISPUTES

15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Agency (Superintending Engineer) and the Contractor.

Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Procuring Agency (Superintending Engineer)shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

15.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the Engineer of consultant or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3.

15.3 Arbitration

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

16 INTEGRITY PACT

- 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to:
 - (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
 - (b) terminate the Contract; and
 - (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the site leaving behind Contractor's Equipment which the Procuring Agency instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

CONTRACT DATA

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

	itions of Contract
	Procuring Agency's Drawings, if any
	(To be listed by the Procuring Agency)
1.1.4	The Procuring Agency means
1.1.5	The Contractor means
1.1.7	Commencement Date means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.
	Time for Completion days
1.1.9	The ter completion majo
1.1.9	(The time for completion of the whole of the Works should be assessed by the Procuring Agency)
1.1.20	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details
1.1.20	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he
1.1.20 belon	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details
1.1.20 belon 1.3	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority:
1.1.20 belon 1.3 (a)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
1.1.20 belon 1.3 (a) (b)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance
1.1.20 belon 1.3 (a) (b) (c)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid
1.1.20 belon 1.3 (a) (b) (c) (d)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data
1.1.20 belon 1.3 (a) (b) (c) (d) (e)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract
1.1.20 belon 1.3 (a) (b) (c) (d) (e) (f)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices
1.1.20 belon 1.3 (a) (b) (c) (d) (e) (f) (g)	(The time for completion of the whole of the Works should be assessed by the Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices The Drawings, if any

the Contract. Delete the document, if not applicable)

	Provis	ion of Site: On the Commencement Date			
	Autho	rized person:			
	Name	and address of Engineer's/Procuring Agency's representative			
	Perfor	mance Security:			
	Amour	nt			
		у			
		: As provided under Standard Forms of these Documents)			
	Requi	rements for Contractor's design (if any):			
	Specif	ication Clause No's			
	Progra	amme:			
	Time	for submission: Within fourteen (14) days* of the Commencement Date.			
	Form	of programme:(Bar Chart/CPM/PERT or other)			
	Amou	nt payable due to failure to complete shall be% per day up to a maximum of			
	(10%) of sum stated in the Letter of Acceptance				
	(Usual day.)	ly the liquidated damages are set between 0.05 percent and 0.10 percent per			
	In case up-to	Completion of earlier completion of the Work, the Contractor is entitled to be paid bonus limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated ses stated in the contract data.			
	Period	I for remedying defects			
	(e)	Variation procedures:			
		Day work rates(details)			
		Terms of Payments			
)	Mobili	zation Advance			
	(1)	Mobilization Advance up to 10 % of the Contract Price stated in the Letter of			

Acceptance shall be paid by the Procuring Agency to the Contractor on the

works costing Rs.2.5 million or above on following conditions:

- on submission by the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the Procuring Agency;
- (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on the advance; and
- (iii) This Advance including the interest shall be recovered in 5 equal installments from the five (05) R.A bills and in case the number of bills is less than five (05) then 1/5th of the advance inclusive of the interest thereon shall be recovered from each bill and the balance together with interest be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance.

OR

- 2) Secured Advance on Materials
- (a) The Contractor shall be entitled to receive from the Procuring Agency Secured Advance against an INDENTURE BOND in P W Account Form No. 31(Fin. R. Form No. 2 acceptable to the Procuring Agency of such sum as the Engineer may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the Permanent Works provided that:
 - The materials are in accordance with the Specifications for the Permanent Works;
 - (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor;
 - (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer;
 - (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore;
 - Ownership of such materials shall be deemed to vest in the Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency;
 - (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;

- (vii) Secured Advance should not be allowed unless &until the previous advance, if an, fully recovered;
- (viii) Detailed account of advances must be kept in part II of running account bill; and
- (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract
- (b) Recovery of Secured Advance:
 - (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions.
 - (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; "deduct quantity utilized in work measured since previous bill," equivalent to the quantities of materials used by the contractor on items of work shown as executed in part 1 of the bill.
- (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.
 - (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed.
 - (ii) value of secured advance on the materials and valuation of variations (if any).
 - (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
 - (v) Retention money and other advances are to be recovered from the bill submitted by contractor.

11.2	*(a)	Valuation of the Works:	
		i) Lump sum price(details), or	
		ii) Lump sum price with schedules of rates	(details), or
		iii) Lump sum price with bill of quantities	(details), or
		iv) Re-measurement with estimated/bid quanti	ties in the Schedule of
		Prices or on premium above or below mentioned in CSR (details	quoted on the rates), or/and
		v) Cost reimbursable (details)	

11.5	Percentage of retention	: five (5%)			
11.6	Currency of payment: Pak. Rupees				
14.1	Insurances: (Procuring A the scope of the work)	gency may decide, keepi	ng in view the nature and		
	Type of cover		7.00		
	The Works				
	Amount of cover				
	The sum stated in the Lett	er of Acceptance plus fif	teen percent (15%)		
	Type of cover				
	Contractor's Equipment:				
	Amount of cover				
	Full replacement cost				
Type	of cover				
	Third Party-injury to person	ons and damage to prope	rty		
÷	(The minimum amount of Procuring Agency and en		should be assessed by	the	
	Workers:				
	Other cover*:				
	(In each case name of ins	ured is Contractor and P	rocuring Agency)		
14.2	Amount to be recovered	i			
	Premium plus	perc	cent (%).		
15.3	Arbitration**	•			
	Place of Arbitration:				
* (Pr	ocuring Agency to specify a	s appropriate)			
** (It	has to be in the Province o	f Sindh)			

STANDARD FORMS

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

FORM OF BID SECURITY

(Bank Guarantee)

		Guarantee No			
	Executed on				
(Lette	Letter by the Guarantor to the Procuring Agency)				
Name		rantor (Scheduled Bank in Pakistan) with		
			Bidder) with		
Sum of figure	of Secures):	rity (exp	press in words and		
Bid R	teferenc	e No	Date of Bid		
the re unto Agen we bi	equest of the cy") in	the sun	BY THESE PRESENTS, that in pursuance of the terms of the Bid and at aid Principal, we the Guarantor above-named are held and firmly bound, (hereinafter called The "Procuring a stated above, for the payment of which sum well and truly to be made, our heirs, executors, administrators and successors, jointly and severally, ents.		
subm		the	OF THIS OBLIGATION IS SUCH, that whereas the Principal has accompanying Bid numbered and dated as above for(Particulars of Bid) to the said Procuring		
that t		cipal fu	ocuring Agency has required as a condition for considering the said Bid arnishes a Bid Security in the above said sum to the Procuring Agency, r:		
(1) (2)	the p		Security shall remain valid for a period of twenty eight (28) days beyond validity of the bid; yent of;		
	(a)	the P	rincipal withdraws his Bid during the period of validity of Bid, or		
	(b)		rincipal does not accept the correction of his Bid Price, pursuant to Sub- se 16.4 (b) of Instructions to Bidders, or		
	(c)	failu	re of the successful bidder to		
		(i)	furnish the required Performance Security, in accordance with Sub- Clause IB-21.1 of Instructions to Bidders, or		
		(ii)	sign the proposed Contract Agreement, in accordance with Sub- Clauses IB-20.2 & 20.3 of Instructions to Bidders,		

the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of non-withdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

	Guarantor (Bank)
Witness:	1. Signature
I	2. Name
Corporate Secretary (Seal)	3. Title
2.	
(Name, Title & Address)	Corporate Guarantor (Seal)

FORM OF PERFORMANCE SECURITY (Bank Guarantee)

	Guarantee No.
	Executed on
	Expiry Date
(Letter by the Guarantor to the Procuring Agency	y)
Name of Guarantor (Scheduled Bank in Pakistar	n) with
address:	
Name of Principal (Contractor) with address:	
Penal Sum of Security (express in words and figures)	
Letter of Acceptance No	Dated
request of the said Principal we, the Guarantor the Procuring Agency) in the penal sum of the am sum well and truly to be made to the said Pro executors, administrators and successors, jointly	(hereinafter called the nount stated above, for the payment of which curing Agency, we bind ourselves, our heirs, and severally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION accepted the Procuring Agency's above satisfied (Name of Control o	
(Name o	of Project).
NOW THEREFORE, if the Principal (Contract the undertakings, covenants, terms and condition terms of the said Documents and any extension Agency, with or without notice to the Guarant also well and truly perform and fulfill all the unthe Contract and of any and all modifications made, notice of which modifications to the obligation to be void; otherwise to remain in Clause 9, Remedying Defects, of Conditions of	ons of the said Documents during the original is thereof that may be granted by the Procuring tor, which notice is, hereby, waived and shall indertakings, covenants terms and conditions of of the said Documents that may hereafter be Guarantor being hereby waived, then, this full force and virtue till all requirements of

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

be received by us within the validity period discharged of our liability, if any, under this Gu		rantee, failing which we shall be
discharged of our hability, it any, under this Go	iaramee.	
We,	ably and indocuring Age Procuring Ages as up to the Principal hosyment will	ncy's first written demand without gency to prove or to show grounds amount stated above, against the has refused or failed to perform the
PROVIDED ALSO THAT the Procuring A deciding whether the Principal (Contractor) of Contract or has defaulted in fulfilling said ob objection any sum or sums up to the amount of Procuring Agency forthwith and without any result. IN WITNESS WHEREOF, the above bounded its seal on the date indicated above, the name a affixed and these presents duly signed by its un of its governing body.	has duly pe oligations an tated above eference to the d Guarantor and corporate	rformed his obligations under the detect the Guarantor shall pay without upon first written demand from the he Principal or any other person. The executed this Instrument under the seal of the Guarantor being hereto
		Consider (Pauls)
Witness:		Guarantor (Bank)
1	1.	Signature
	2.	Name
Corporate Secretary (Seal)	2	Tide
	3.	Title
2		
(Name, Title & Address)		Corporate Guarantor (Seal)

FORM OF CONTRACT AGREEMENT

day of	200 between	(hereinafter called the
"Procuring	Agency") of the one part and	(hereinafter called the
) of the other part.	
WHEREAS	the Procuring Agency is desirous that cert	tain Works, viz
	xecuted by the Contractor and has accepted completion of such Works and the remedying	
NOW this A	greement witnesseth as follows:	
	is Agreement words and expressions shall ectively assigned to them in the Conditions of	
relat	following documents after incorporating a ing to Instructions to Bidders, shall be deement art of this Agreement, viz:	
(a)	The Letter of Acceptance;	
(b)	The completed Form of Bid along with Sch	nedules to Bid;
(c)	Conditions of Contract & Contract Data;	
(d)	The priced Schedule of Prices/Bill of quar	ntities (BoO);
(e)	The Specifications; and	, , , , ,
(f)	The Drawings	
	onsideration of the payments to be made ractor as hereinafter mentioned, the Cont	

- Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor	Signature of the Procuring Agency		
(Seal)	(Seal)		
Signed, Sealed and Delivered in the presence of:			
Witness:	Witness:		
(Name, Title and Address)	(Name, Title and Address)		

MOBILIZATION ADVANCE GUARANTEE

			Gt	iarantee	No		
(Letter by the Guarantor to the	Descuring A	(agnov)		Executed	l on		
	riocuiling A	(gency)					
WHEREAS the		-			_	(here	inafter
called the Procuring	Agency)	has	entered	into	a	Contract	for
				Particula	rs of	Contract)	, with
	(h	ereinaft	er called th	e Contra	ctor)		
AND WHEREAS the Procu							
	amount						Rupees
	which am	ount sh	all be adv	anced to	the (Contractor	as per
provisions of the Contract.							
AND WHEREAS the Procur secure the advance payment for							
AND WHEREAS						Scheduled	L Danki
(hereinafter called the Guaran Procuring Agency agreeing t furnish the said Guarantee.					d in co	nsideration	of the
NOW THEREFORE the Gu advance for the purpose of ab fulfillment of any of his oblig shall be liable to the Procu amount.	ove mention gations for	ned Cor which th	ntract and it ne advance	he fails payment	, and c	ommits de ide, the Gu	fault in arantor
Notice in writing of any defa judge, as aforesaid, on the par the Guarantor, and on such fi all sums then due under this any objection.	rt of the Co rst written o	ntractor demand	, shall be g payment sl	iven by nall be m	the Pro	ocuring Ag v the Guar	gency to antor of

This Guarantee shall come into force as soon as the advance payment has been credited to the

account of the Contractor.

INDENTURE FOR SECURED ADVANCES.

(For use in cases in which is contract is for finished work and the contractor has entered into an agreement for the execution of a certain specified quantity of work in a given time).
This INDENTURE made the
WHEREAS by an agreement, dated (hereinafter called the said agreement, the contractor has agreed to perform the under-mentioned works (hereinafter referred to as the said work):-
(Here enter (the description of the works).
AND WHEREAS the contractor has applied to the
NOW THIS INDENTURE WITNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees
And doth hereby covenant and agree with the Government and declare ay follow:-
(RF) so advanced by the Government to the Contractor as aforesaid and all or any further sum or sums which may be advanced aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for no other purpose whatsoever.

(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A

Offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid.

(3) That the said materials detailed in the said Running Account Bill (B) and all other
Fig. 8. Form No. 12-A.

- (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount.
- (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf
- (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated.
- (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

percent per annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly.

Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best;-

- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand.
- (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor.
- (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.
- (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable.

In witnesses whereof the*----- on behalf of the Governor of Sindh and the said have hereunto set their respective hands and seals the day and first above written.

Signed, sealed and delivered by* In the presence of

Seal 1st witness 2nd witness

Signed, sealed and delivered by* In the presence of

Seal 1st Witness 2nd witness

SPECIFICATIONS

[Note for Preparing the Specifications]

A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract.

Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.

*DRAWINGS

* (Note:

The Engineer/Procuring Agency may incorporate specific Drawings for Bidding purposes only or may include the detailed drawings in a separate volume, if necessary).

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INVITATION FOR BIDS

INVITATION FOR BIDS

Date	:
Bid Reference No : _	

- The Procuring Agency, <u>Sindh Police Training Branch</u>, invites sealed bids from interested firms
 or persons licensed by the Pakistan Engineering Council in the <u>Relevant Categories</u> with the
 Procuring Agency for the Works, <u>Repair/Renovation work of Mess Hall</u>, <u>Addition Room</u>,
 <u>Under Ground Tank</u>, <u>Bachelor Barracks</u> (<u>Bath</u>), <u>Water Supply Sanitary Fitting &
 Drainage System at RTC Jam Nawaz Ali</u>, which will be completed in 04 Months.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of <u>Rs.1,000/-</u>.Bidders may acquire the Bidding Documents from the from the Office of the Procuring Agency, at <u>DIGP Training Office 1st Floor Central Police Office I.I.</u> Chundrigar Road, Karachi.
- 3. All bids must be accompanied by a Bid Security in the amount of 2.5% of bid price in the forms of pay order / demand draft in favour of <u>Principal RTC Jam Nawaz Ali</u> and must be delivered to <u>DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi</u> at or before <u>02-02-2018</u> at 02:00 PM. Bids will be opened at <u>02:45 PM</u> on the same day in the presence of bidder's representatives who choose to attend, at the same address.

INSTRUCTIONS TO BIDDERS & BIDDING DATA

Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of Contract and/or Contract Data.

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INSTRUCTIONS TO BIDDERS

(Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called "the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as "the Works").

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds

The Procuring Agency has arranged funds from its own sources or Federal/ Provincial /Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders

- 2.1 Bidding is open to all firms and persons meeting the following requirements:
 - duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

- c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years:
 - (iii) construction equipments;
 - (iv) qualification and experience of technical personnel and key site management;

- (v) financial statement of last 3 years;
- (vi) information regarding litigations and abandoned works if any

IB.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub Clause IB.6.1.
 - 1. Instructions to Bidders & Bidding Data
 - Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following:
 - Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
 - (ii) Schedule B: Specific Works Data
 - (iii) Schedule C: Works to be Performed by Subcontractors
 - (iv) Schedule D: Proposed Programme of Works
 - (v) Schedule E: Method of Performing Works
 - (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
 - 3. Conditions of Contract & Contract Data
 - 4. Standard Forms:
 - (i) Form of Bid Security,
 - (ii) Form of Performance Security;
 - (iii)Form of Contract Agreement;
 - (iv) Form of Bank Guarantee for Advance Payment.
 - Specifications
 - Drawings, if any
- IB.5 Clarification of Bidding Documents
- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

- 1B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.
- 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

C. PREPARATION OF BIDS

- IB.7 Language of Bid
- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.
- IB.8 Documents Comprising the Bid
- 8.1 The Bid submitted by the bidder shall comprise the following:
 - (a) Offer /Covering Letter
 - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
 - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
 - (d) Bid Security furnished in accordance with IB.13.
 - (e) Power of Attorney in accordance with IB 14.5.
 - (f) Documentary evidence in accordance with IB.2(c) & IB.11
 - (g) Documentary evidence in accordance with IB.12.
- IB.9 Sufficiency of Bid
- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

1B.10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

IB.12 Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1% and not exceeding 5% of bid price/estimated cost SPP Rule 37).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
 - (a) if a bidder withdraws his bid during the period of bid validity; or
 - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
 - (c) in the case of a successful bidder, if he fails within the specified time limit to:
 - (i) furnish the required Performance Security or
 - (ii) sign the Contract Agreement.
- IB.14 Validity of Bids, Format, Signing and Submission of Bid
- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies. Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Procuring Agency as given in Bidding Data.

D. SUBMISSION OF BID

- 1B.15 Deadline for Submission, Modification & Withdrawal of Bids
- 15.1 Bids must be received by the Procuring Agency at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
 - (a) be addressed to the Procuring Agency at the address provided in the Bidding Data:
 - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
 - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
 - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
 - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Procuring Agency after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Procuring Agency prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

E. BID OPENING AND EVALUATION

- IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.
 - Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.
- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).
- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.
 - (b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Agency in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency.

provided such waiver does not prejudice or affect the relative ranking of any other bidders.

- (A). Major (material) Deviations include:-
- (i) has been not properly signed;
- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for
- (iv) failing to respond to specifications;
- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix) a material deviation or reservation is one:
 - (a) which affect in any substantial way the scope, quality or performance of the works:
 - (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

16.7 The Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
- 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
- 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q);
- (i) "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;
- (ii) "Collusive Practice" means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;
- (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain:
- (iv) "Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of

evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

1B.18. Post Qualification

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:
 - Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.
- 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

IB.19 Award Criteria & Procuring Agency's Right

- 19.1 Subject to IB.19.2, the Procuring Agency will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18.
- 19.2 Not withstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Agency's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted (SPP Rule 49).
- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
- (1) Evaluation Report;
- (2) Form of Contract and letter of Award;
- (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89).

BIDDING DATA

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

Sindh Police

Brief Description of Works

Repair/Renovation work of Mess Hall, Addition Room, Under Ground Tank, Bachelor Barracks (Bath), Water Supply Sanitary Fitting & Drainage System at RTC Jam Nawaz Ali

5.1 (a) Procuring Agency's address:

<u>DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi Telephone No.021-99212696 Fax 021-99212071</u>

(b) Engineer's Address:

Hafiz Safdar Shaikh, Assistant Engineer CPO Sindh, Karachi Central Police Office I.I Chundrigar Road, Karachi Telephone No.021-99212311

- 10.3 Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees.
- 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:
 - Must have turnover of Rs.03 Million per year.
 - (ii) Must be register with PEC for the year 2017-18 relevant category.
 - (iii) Should have completed at least 03 Nos. works of similar nature in last 03 years.

Note :-

Performance security @ 10% of bidding amount obtained from successful bidder.

- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.
 - (b) Complete set of technical information, description data, literature and drawings required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 Amount of Bid Security

2.5% of the Bid Amount

14.1 Period of Bid Validity

90 Days

14.4 Number of Copies of the Bid to be submitted:

One original plus one copy

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi Telephone No.021-99212696 Fax 021-99212071

15.1 Deadline for Submission of Bids

02-02-2018 at 02:00 PM

16.1 Venue, Time, and Date of Bid Opening

Conference Hall DIGP Training Office 1st Floor Central Police Office I.I Chundrigar Road, Karachi on 02-02-2018 at 02:45 PM

16.4 Responsiveness of Bids

(i) Bid is valid till required period,

- *(ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.
- *Procuring agency can adopt either of two options. (Select either of them)
 - (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
 - (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department. Government of Sindh, after bid opening during currency of the contract.

FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER)

Bid R	eference	No
	(Name	of Works)
	63	
To:		
		A CONTRACTOR OF THE PROPERTY O
Gent	lemen,	
	1.	Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications.
		Drawings, if any, Schedule of Prices and Addenda Nos. for the execution of the above-named works,
		we, the undersigned, being a company doing business under the name of and address
		and being
		duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of
		Rs (Rupees) or such other
		sum as may be ascertained in accordance with the said Documents.
	2.	We understand that all the Schedules attached hereto form part of this Bid.
	3.	As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of
		drawn in your favour or made payable to you
		and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
		of Did.
	4.	We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
	227	
	5.	We agree to abide by this Bid for the period of days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
	6.	Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
	7.	We undertake, if our Bid is accepted, to execute the Performance Security
		AND THE PROPERTY OF THE PROPER

referred to in Conditions of Contract for the due performance of the Contract.

- We understand that you are not bound to accept the lowest or any bid you may receive.
- We do hereby declare that the Bid is made without any collusion, comparison
 of figures or arrangement with any other person or persons making a bid for
 the Works.

Dated this	day of	, 20	
Signature			
in the capacity of	duly	authorized to sign	bid for and on behalf of
(Name of Bidder in	Block Capitals)		(C1)
			(Seal)
Address			
	1		
		1	1000
Witness:			
(Signature)			
Name:			***************************************
Address:			

[SCHEDULES TO BID INCLUDE THE FOLLOWING:

- · Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be Performed by Subcontractors
- · Schedule D to Bid: Proposed Program of Works
- · Schedule E to Bid: Method of Performing Works
- Schedule F to Bid: Integrity Pact]

SCHEDULE - A TO BID

SCHEDULE OF PRICES

Sr. No.	<u>P</u>	age No.
1.	Preamble to Schedule of Prices	24
2.	Schedule of Prices	26
	*(a) Summary of Bid Prices	
	* (b) Detailed Schedule of Prices /Bill of Q	uantities (BOQ)

^{* [}To be prepared by the Engineer/Procuring Agency]

PREAMBLE TO SCHEDULE OF PRICES

General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
 - *(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.
 - *(Procuring Agency may modify as appropriate)
- 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.
- 5. Bid Prices
- 5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

- Provisional Sums and Day work
 - 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency to utilize such sums.
 - 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
1.0.	(A) Building Work	alles and a second
	Civil works	190
	Internal sanitary and water supply	
}	Electrification	
1	External Development works	
5	Miscellaneous Items	
	(B) Road Work.	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	1
	(C) Public Health Engineering Works.	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	3-
0.	Miscenaticous fielis	3
		1.5
		1.3
		1 6
		1
		1.1
	FE IN COLUMN TO SERVICE A SERVICE ASSESSMENT OF THE SERVICE ASSESSMENT	1

SCHEDULE OF PRICES

ltem No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
l. 2.	I. (Civil works)		1	
2. 3.		1.1		
	Il.Internal sanitary and water supply.	190		
1. 2. 3.	***			
	III. Electrification.			ke .
l. 2. 3.			4	
1. 2. 3.	IV. External Development works.		0.00	-
1. 2. 3.	V. Miscellaneous Items	76	9	~
				2

Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.

SCHEDULE - B TO BID

"Detailed Scheduled Book Document attached"

PROPOSED PROGRAMME OF WORKS

Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.