

То,

Baba-e-Urdu Raod, Karachi Civil Hospital, No./MS/CHK/2017-2018/ ,2017

Dated: 18

The Managing Director,
Sindh Public Procurement Regulatory Authority
Government of Sindh, Karachi

SUBJECT: AT DR. RUTH K.M PFAU CIVIL HOSPITAL, KARACHI FOR FY 2017-18 NOTICE INVITING TENDER FOR REPAIR & REHABILITATION WORKS (M&R 01)

Refer to the subject NIT the following documents are submitted for hoisting at SPPRA website.

- NIT Published in newspapers
- Notification of Procurement Committee
- Notification of Complaint Redressal Committee
- Procurement Plan
- Bidding Document & BOQs'

Dr. Ruth K.M. Pfau, Civil Hospital Karachi MEDICAL SUPERITENDENT

C.C. to

- 1. The P.S. to Secretary, Health Department, Govt. of Sindh, Karachi
- 2. The Account Section, Dr. Ruth K.M Pfau Civil Hospital, Govt. of Sindh, Karachi
- Office File

Dr. Ruth K.M. Pfau, Civil Hospital Karachi MEDICAL SUPERITENDENT



Dated: Baba-e-Urdu Raod, Karachi Civil Hospital, No./MS/CHK/2017-2018/PS//2/ ~ ~

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Government of Sindh Information Department, The Director Advertisement

SUBJECT: PUBLICATION OF NOTICE INVITING TENDER FOR REPAIR & REHABILITATION **FOR FY 2017-18** WORKS (M&R 01) WORKS AT DR. RUTH K.M PFAU CIVIL HOSPITAL, KARACHI

2017-18 and it is requested to publish the NIT in daily leading newspapers i.e. English, Urdu & Sindhi "Repair & Rehabilitation Works (M&R 01) at Dr. Ruth K.M Pfau Civil Hospital Karachi." For fiscal year Refer to the subject noted above and to enclose herewith 07 copies of Notice Inviting Tender for

MEDICAL SUPERITENDENT

Dr. Ruth K.M. Pfau, Civil Hospital Karachi Suryous S

C.C. to

1. The P.S. to Secretary, Health Department, Govt. of Sindh, Karachi

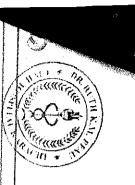
2. The Account Section, Dr. Ruth K.M Pfau Civil Hospital, Govt. of Sindh, Karachi

Office File.

Information Department Covt. of Sindh, Advertisement R&I Inch Karachi Section

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MEDICAL SUPERITENDENT
Dr. Ruth K.M. Pfau, Civil Hospital Karachi



No./MS/CHK/2017-2018/ P\$//c/
Dr. Ruth K.M Pfau Civil Hospital,
Baba-e-Urdu Raod, Karachi

Dated: 3/6/, 2017-

### OFFICE OF THE MEDICAL SUPERINTENDENT DR. RUTH K.M.PFAU, CIVIL HOSPITAL NOTICE INVITING TENDER KARACHI

1, ........ The office of the Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karacht, Government of Sindh invites sealed tenders on Composite Schedule of Rates (CSR)/ Item Rate basis from interested contractors/firms for following Repair and Maintenance (M&R-01) works for fiscal year 2017-18.

#### List of Works

۲	<del></del>		,	,	<del></del>
	. ,		2.		SNo
	.M/R. Repair & Rehabilitation works at Various OPDs (Cancer, Surgical)	M/R. Strengthening of OPD Block & Extension for Blood test collection facility	M/R. External Development of OPD Block	M/R. Repair & Rehabilitation of Emergency Building	Name of Work
	10.00	18.00	19.00	21.00	Estimated Cost (In Rs. in Million)
	4% of bid price	4% of bid price	4% of bid price	4% of bid price	Bid Security
	Rs. 3000/-	Rs. 3000/-	Rs. 3000/-	Rs. 3000/-	Tender Fee
	90 days	90 days	90 days	90 days	Time for completion

#### 2. Schedule of tender;

of bids	Schedule of Submission of bids	Schedule of Opening of bids	Method
From date of publication to 05-12-2017 at 2:00 pm 04-12-2017 till 2:00 pm	05-12-2017 at 2:00 pm	05-12-2017 at 2:30 pm	Single Stage Single Envelop Bidding Procedure
Schedule of Un-responded tenders will be again issued/submitted/opened on following	ers will be again issued/sub	mitted/opened on following	

ilitied/opened on following dates:-

	(a) 00-12-2017 up to 22-12-2017 before 2:00 pm	(a) of 19 2014 Care of issualice of Tenders	2nd Attempt: Date of Incomes of Ton J
same day at 2:30 pm	Received on 23-12-2017 upto 2:00 pm and open at the	(b) Submission and Opening	

- ပ္ပ The bidding documents will be purchased from office of the Additional Medical Superintendent (Procurement), Ist Floor, Admin Block of this Hospital during official working hours on submission of written request at firm's letter head as per above mentioned schedule *on* payment of tender fee Rs. 3000/= (non-refundable) in the shape of Sindh of pay order to the name Medical Superintendent, Dr. Ruth K.M Pfau Civil Hospital Karachi, Government
- the bidder must submit the tender fee in prescribed manner along with the bid The bidding documents can also be download from Authority website and as well as Civil Hospital Karachi but

- A bidder may participate in maximum 02 tenders/ NITs referred above from S.No. 01 to 04, and only 02
- tenders will issue to one bidder.

  6. The bidding document will be submitted at the office of Additional Medical St (Procurement), 1st Floor, Admin Block of Civil Hospital before schedule date & time mentioned above. Additional Medical Superintendent

### Terms & Conditions.

- (a)
- Under following conditions bid will be rejected:(i) Conditional and telegraphic bids/tenders;
- $\equiv$ Bids not accompanied by bid security of required amount and form; Bids received after specified date and time.
- $\Xi$ Black listed firms.
- ত ভ
- acceptance Bank Guarantee from any schedule bank with in the period of 14 days after receipt of Letter of Bid validity Period: - (90) days from the date of opening of tender Performance Security: 8% of the accepted bid price in the shape of pay order, demand draft or
- <u>a</u> Sindh Public Procurement Rules 2010 (Amended 2017) Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of

(e)	Responsive & Eligible Bidder is required to submit following documents with his
<del>-</del>	of CNIC
in:	Valid Registration with Pakistan Engineering Council in relevant category C-6 & above having relevant civil & Electrical works codes;
Į:	List of Hospital works & similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments/projects with cost of work ( allows 12 similar related assignments).
	Only those projects will be considered having cost equal to & above 10 million.
Ţ.	Completed atleast 01 similar & Hospital related project in the last (02) years with completion certificate; Details of projects to be provided with bid). Only those projects will be considered having cost equal to & above 10 million.
į.	Details of equipments modification
	Details of equipments, machineries and transport owned by firm/contractor with Documented proofs;
V	Financial Statement (summary)/ Bank Statement of the firm showing required turnover of assignment applied (for e.g. for 15 M work assignment, same yearly turnover is required)
Y:	Income tax returns filed for the last 03 years.
Vii.	Affidavit upon original stamp paper that the firm has never been black listed, not involved in any Litigation with any Government, Semi-Government & Autonomous Body

(f) In case of public holiday or any holiday announced by the Sindh Government later, the bids will be submitted/opened on the next working day, as per same given schedule.

Dr. Ruth K.M. Pfau, Civil Hospital Karachi MEDICAL SUPERITENDENT





#### GOVERNMENT OF SINDI HEALTH DEPARTMENT

### NOTHICATION

Hospital Karachi during the financial year 2017-18. Buimollog Public Procurement Rules 2010 (Amended 2017) No. SO(PM&I)2-1/2017-18/PM-04/(CHK): A Procurement Committee under Rules-7 of Sindh procurement committee for Maintenance & Repair ķ hereby Works (Building) for Civil constituted comprising the

accordance with Rule-8 of SPP Rules 2010 shall be as under The TORs / Functions Responsibilities of the Procurement committee ≘'

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids:
- Preparing evaluation report as provided in Rule-45;
- Making recommendations for the award authority; of contract to the competent
- Perform any other function ancillary and incidental to the above

No. SO(PM&I)2-1/2017-18/PM-04/(CHK):

C.C to:

Karachi, dated: 7th Aug, 2017

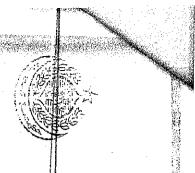
SECRETARY HEALTH

The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi. The Medical Superintendent, Civil Hospital Karachi with reference to his letter dated:

The Chairman & all members of the Committee

The P.S. to Secretary Health

(NAYEED) SECTION OFFICER (PM&I) MED SOOMRO)



#### NO.HD(P&E) 3-2 (427)/2014 GOVERNMENT OF SINDH HEALTH DEPARTMENT

(Procurement, Monitoring and Inspection Cell)
Karachi dated the 10th APRIL, 2017.

#### MOTIFICATION

constituted as under to resolve complaints of aggrieved bidders: dided 9-03-2017 and in pursuance of Rule 31 of the Sindh Public Procurement Rules, 2010, a 10.111) (PEE)3-2(427)/2014. In supersession to this department's notification of even number Departmental Complaint Redressal Committee, comprising of following officers is hereby re-

I. Special Secretary, Health Department.

Chairman

2. Representative from Accountant General Sindh,

.

3. Independent expert from relevant field concerning

Member 1

(to be nominated by the Head of Procuring Agency)

Member

Deputy Secretary (PM&I)

Member

5. Deputy Secretary (General)

Member/Secretary

#### TuRs.

- To perform according to Rule 31 of SPPRA, 2010.
- To Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO - SECRETARY TO GOVERNMENT OF Sindh

No.HD(P&E)3-2(427)/2014.

Karachi dated the 10th APRIL, 2017

- 1. The D.G. Flealth Services, Sindh, Hyderabad
- The District Health Officers (All)
- 3. Medical Superintendents (All)
- 4. All the Member of the Committee.
- The PS to Secretary Health Department, Govt. of Sindh, Karachi
- Office order file.

SECTION OFFICER (PM&I)

Civil Hospital Baba-e-Urdu Road, Karachi Dated: July, 2011



#### PROCUREMENT PLAN FOR THE FINANCIAL YEAR 2017-18 CIVIL HOSPITAL KARACHI

Kemarks	J	Timing o oment	\avirsing nusorq	eT	Proposed procurement	To source	sbuuA		
	ло ир	3 <sup>rd</sup> Qtr		19Ω №	роцыи	punj	рэзвэона	Description of procurement	# US
Rule 46(1)				1	Single Stage One Envelope	4GA-noM	(M) 000.04	Local Purchase of Drugs / Medicines (24/7 on Emergency Basis)	
Kule 46 (1)				/	Single Stage One Envelope	4dA-noN	(M) 228.84	sess O IsoibeM to eschoruf	
Kule 46 (2)	//	/		^	Single Stage Two Envelope	4GA-troM	(M) 009.68	senioibeM \ ggr G to easidoring	
Knle 46 (2)			/	^	Single Stage Two Envelope	4QA-noN	(M) 255.ES	(Bulk:Quantity) Janitorial Services	
Kule 46 (2)		^			Single Stage Two Envelope	Mon-ADP	(M) 008.81	Security Services	
Kule 46 (1)		·			Single Stage One Envelope	ddA-noM	(M) 173.7	Uniform & Protective Clothing	
Rule 46 (1)					Single Stage One Envelope	4GA-noN	(M) E86.8	i) Other Misc. General Store (Sundries)	
							(m) cocco	ii) Other Misc, General Store (Appliances)	L
Kule 46 (1)					Single Stage One Envelope	qQA-noN	(M) 000.21	Expenditure on Diet of Patients: Diet-Enteric (Feeding and Food Supplements)	8
Kule 46 (1)		/			Single Stage One Envelope	Mon-ADP	(M) 000,001	Diet for Patients	
Kule 46 (2)					Single Stage Two Envelope	4dA-noM	(M) 055.471	Consumable (Lab ítems etc)	

Porton Superintence

Medical Superintendent Civil Hospital, Karachi.

Kemarks	10	ZnimiT \ rement		ı	Proposed procurement	Source of	Funds	Describtion of procurement	.# 48
	ùQ <sup>th</sup> Qtr	1st Qtr 2nd Qtr 3rd Qtr 4th		11Q <sup>12</sup>	роцыш	Duni			
Rule 46 (2)					Single Stage Two Envelope	4GA-noM	(M) 429.44	sinomonism	11
Rule 46 (1)  As and when repair work is repaired					Single Stage One Envelope	¶ΩΑ-αοβ' ;	22.486 (M)	Repair of Medical Equipments	7.1
- Priority will be given to the Amiorixed agent of the Medical Equipment - Below One Lac through M(Q) - Below One Million throughM (Q)			$\wedge$	<b>\</b>	Single Stage One Envelope	9GA-noV	(M) E26.0	Suntinund & Sunxiil to risqoA	E1
SPRA Website - Above One Million through paminent to Marking and Parking Marking Marki			<b>∕</b>	1	Single Stage One Envelope	4dA-noN	(M) 991.1	Shoqrar 1 Tansports	f +1
Ŗnj <b>e</b> 46 (1)	^				Single Stage One Envelope	4ÖA-noN	(M) 002.781	Maintenance & Repair (Office Building)	V SI
Rule 46 (2)	^	1			Single Stage Two Envelope	SNE (New)	(M) 000.4E	urchas of Machinery & Equipments	d SI
Rule 46 (2)		/			Single Stage Two Envelope	SNE (NGM)	(M) 084,2	ะอาเม่นใช้ 🕸 อาเม่นาเมรี ใจ ะะก่อาน	a sı

CIAIT HOSBITAL KARACHI MEDICYT SUPERINTENDENT

Medical Superintendent Civil Hospital, Karachi



## GOVERNMENT OF SINDH

## BILL OF QUANTITES

Sindh Government Civil Hospital Karachi A&R. EXTENSION OF OPD BLOCK

M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY)

Bid Cost Rs. Contractor  $\leq$ 



#### (BLOOD TEST COLLECTION FACILITY) M&R. EXTENSION OF OPD BLOCK Civil Hospital Karachi

### SUMMARY OF COST

	TOTAL AMOUNT A+B	
	B = TOTAL AMOUNT PLUMBING WORK	
	NON SCHEDULE ITEMS PLUMBING WORK	2
	PREMIUM Above/Below	2
110,818	Composite Schedule Rate 2012 PLUMBING WORK	
	A = TOTAL AMOUNT CIVIL WORK	
	NON SCHEDULE ITEMS CIVIL WORK	4
	TOTAL OF SCHEDULE ITEMS	
	2 PREMIUM Above/Below	2 ***
4,525,495	Composite Schedule Rate 2012 CIVIL WORK	_
AMOUNT	ITEMS OF WORKS	S.No

Rupees

### SPECIAL CONDITIONS OF CONTRACT

- No premium on Non-Schedule items will be paid to bidder(s). No separate payment of cartage of material will be paid.
- Any escalation of material will be according to the Sindh Rates Standing Committee
- Drawing with the tender will are for tender purpose only.
- The cost of all test, when and whenever required will be borne by the bidder(s)
- Quantities can vary under the directions of engineer and bidding on the contractor.

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(	Date:
Scar	Signature:
Saal	Designation
)	Signing Authority Name



## Sindh Government Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY)

	7	<b>.</b> 6	eri ya kasa ili a sa sa Leta kata <b>ua</b> kasa ili a sa s	<b>4</b>	ω	2	1	S.No
	Providing Anti-teRMmite treatment by spraying /sprinkling /spreading Neptachler 0.5% Emulsion as an overal pre construction treatment in slab type construction along external foundation trenches of the building over complete parimter of the foundation trench etc, as per directions of Engineer Incharge(SI.91/109)	Filling watering and ramming earth under floor with new earth (Excavated from outside) lead upto one chain and lift upto 5feet. (SI.20/10)	EXCAVATION & BACK FLLING Excavtion in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structrure with excavated earth Watering and ramming lead upto 5 ft.(SI.18/4)  (b) In ordinary soil.	Dismantling cement concrete plain 1:4:8.(SI.19a/10)	Dismantling cement concrete plain 1:2:4.(SI.19c/10)	Dismantling dry bricks masonary (SI:11/10)	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI.20/10)	Description CIVIL WORK SCHEDULE TIEMS DISMENTLING WORK
	SFT	<b>G</b>	g	C <del>f</del>	<b>G</b>	<b>G</b>	G	Unit
	1,983.00	9,465.00	9,465.00	829.50	1,323.00	2,080.00	1,334,00	Qw
	9.74	3.63	3.18	16.64	33.28	2.57	54.45	Rate
A KARACHI	19,314	34,358	30,063	13,801	44,023	5,348	72,636	Amount



#### Sindh Government Civil Hospital Karachi

## M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY)

					<b>5</b>
13	12	1	10	<b>9</b> ·	S.No
Reinforced cement concerete work including all labour and material except the cost of steel reinforcment and ists labour for bending and binding which will be paid separatly. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)  R.C work in roof slab. beams columns rafts lintels and other strucutureal members laid in situ or precast laid in position complete in all respects.  (II)Rlatio 1:1-1/2:3  (SI.6/17)	Erection and removal of centering for RCC or plain cment works of partal wood vertical.(SI.19b/18)	Cement concerete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering 1:2:4 (SI.5/16)	Damp Proof course with (cement sand and Shigle concerete 1:2:4) including 2 coats of asphaltic mixture. (SI.28/19)	CONCERETE WORKS  Cement concrete plain including placing compacting, finishing and curing complete (including screening and washing at stone aggregate without shutting. 1:4:8 (SI.98/112)	Description Unit CIVIL WORK SCHEDULE ITEMS Providing and laying single per layer of polythene sheet 0.13 mm thick for water proffing as per specification and nstructions of Engineer incharge. (SI.38/45)
CFT	SFT	CFT	SFT	CFT	Unit SFT
4,954.90	1,288.00	728.25	184.25	1,621.50	Qty 1,983.00
349.00	31.27	144.29	39.12	171.97	Rate 10.70
1,729,260	40,281	105,081	7,208	278,849	Amount 21,218

#### Sindh Government Civil Hospital Karachi

## M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY)

		19		18	· · !	16	15	14	S.Z.o
	2nd & subsequent coat	weather coat I/c rubbing the surface with rubbing bricks/sand Paer, filling the voids with chalk/plaster of Paris and then painting with weather coat of approved make. (SI.38a/56)	(b) Second and each subsequent coat.(SI.36b/55)	Itnush 1/c rubbing the surface with Bathy (silicon carbide rubbing brick) filing 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)	(12mm) (SI.11C/52)  Preparing the surface and painting with matt	(8mm) (SI.11b/52)  Cement plaster 1:4 upto 12' height. (c) 3/8"	Bitumen coating to plastered or cement concrete surface. (SI.11/71)  Cement plaster 1.4 mpto 12' height (c) 1/2"		SW.
	SFT	SFT	SFT		7F	SFT	SFT	CFT	Unit
	5,895.00	5,895.00	11,092.50		1/,463.50	17,463.50	1,298.90	1,725.00	Qty
_	12.40	13.28	34.44		21.98	22.84	7.78	260.05	Rate
A KARACHI IS	73.080	78,300	382,026		383,764	398,854	10,107	448,580	Amount

#### Civil Hospital Karachi Sindh Government

## M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY)

	23	2 <b>2</b>	20	S.No
	Providing and fixing in position iron/steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete (weight not to be less than 3.7 Lbs/Sq. Foot of finished grill). (SI 26/93)	"x1/4" on floor or wall facing in required coloured and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile.SCH/Page-47 item-60	CIVIL WORK SCHEDULE TITEMS  (d) Preparing surface and painting guard bars, gate of iron bars, gratings, railing including standard braces, etc) And similar open work. (SI.5/56)  Priming coat  Each subsequent coat of paint.  FLOORING WORK  Providing and laving glazed tiles of ared 6"x6.	Description ABSTRACT OF COST
	<b>S</b>		and the control of t	JF COS
G.Total	260:00	971.28	408.00	
	180.50	305.10	8.63	Para
4,525,495	46,930	296,335	3,521 2,557	A



## Sindh Government Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY) ABSTRACT OF COST

7	6	G		<b>4</b>			1	S.No
Room name plate see attached drawings	Mixing of additives (Plasticizers) in concrete.	Extra over concrete 3000 psi with SR Cement.	SR CEMENT AND PLASTICIZER/ADMIXTURE	SURFACE TREATMENT Rubber lining 2mm thick in flooring. Self adhesive type lining to be installed as per fixing drawing details.	Providing and laying deformed (Grade - 60) reinforcement bars including the cost of straightening, cutting, bending, binding, wastage, and such overlaps as are not shown in the drawings, placing in position on cement Concrete 1:2:4 preCOST spacer or M.s. chairs and tying with binding wire etc. complete in all respects as per drawings and in accordance with the specifications.:- (Horizontal and Vertical members).	Providing, laying and jointing Hollow Block (800 to 1000 psi) Masomy in 1:6 cement sand mortar in walls, using Solid Concrete Blocks with size 12" x 8" x 6" having nominal crushing cylindrical strength 1200 Psi, at Ground Floor including scaffolding, raking out joints and curing, but excluding the cost of reinforcement, as per drawings and in accordance with the specifications.	thick including using granular materal for filling stone wides levelling and compacting to required density etc.complete as per drawing and instruction approval of the Engineer Incharge / Consultant.	Description Unit CIVIL WORK NON SCHEDULE ITEMS STONE SOLING
each	Litres	bags		SFT	<b>\B</b>	뎤	GFI)	Unit
6.00	445.04	1,624.34		1,525.00	22.48	4,511.00	2,432.25	Qv
								Rate

## Sindh Government Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY) ABSTRACT OF COST

•					· · · · · · · · · · · · · · · · · · ·
13	12	11	10	9	& : S.No
Providing & laying verona floor marble tiles of size 12"x12"x3/4" fine dressed on the surface withour windining set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar sttting the tiles and pigment to match the colour of tiles, including curing, grinding, rubbing and chemical polishing etc complete, i.c tiles to proper profile.	Providing and fixing stainless steel Public Waiting Furniture Steel Hospital Chair as per standard size (3 persons sitting capacity) and approved desing as per instruction of engineers incharge including all accessaries complete with all respect	Providing and fixing stainless steel railing 3 ft height at stair or ramp etc as per instruction of engineers incharge including all acessaries complete with all respect	Providing and laying fancy type Porcelain floor and dado tiles 24" x 24" & 1/4" thick as approved size specified approved quality / make / design and colour including laying with bond solution sand mortar including jointing in white cement including washing of tiles and filling of joints with slurry of white cement in desired shape with finishing including cutting of tiles to proper profile i/c. all respect labour and necessary required material as directed by the Engineer Incharge etc	Supplying & fixing in position UPVC chennel framing Sliding windows and ventilators make with 5mm thick tinted glass glazinglocks I/c handles, stoppers etc.	Provising and fixing UPvc Door of approved size, design, with 5mm thick tinted glass glazing Half Glazed or quarter glaze as per instruction of engineer, fixed in position includings chowkats hold fasts hinges, iron tower bolts, chocks, cleats, handles, and cords with hooks, stoppers and hydraulic door closer etc complete with all respect as per structure engineer incharge
Sft	No	Rft	Sft	Sft	Unit Sft
920.00	25.00	160.00	6,836.00	536.00	Qty 560.00
					Rate
A A R P S C S C S C S C S C S C S C S C S C S					Amount

## Sindh Government Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK (BLOOD TEST COLLECTION FACILITY) ABSTRACT OF COST

	TOTAL AMOUNT	TOTA			
		3050.00	Sft	to ceiling etc.	
		•		frame work of Aluminum T section hang with wire	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
-			ē	board in panel of required design and size including	14
				Providing and fixing of false ceiling of gypsum	
				CIVIL WORK NON SCHEDULE ITEMS	
Amount	Rate	Qty	Unit	Lessen Dion	
					N Z



### Sindh Government Civil Hospital Karachi

### Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK

## (BLOOD TEST COLLECTION FACILITY) ABSTRACT OF COST

	ω	. 2		<b></b>	S.No
	Providing, Laying uPVC pressure Pipes of Class 'D' fixing in trench i/c cutting fitting and jointing with Z joint with one rubber ring i/c testing with water to a head 122 meter or 400 ft.  uPVC Pipe 50 mm Ø Class D (SI,PH-53 E3/23)	Providing R C C Manhole Cover & Frame i/c Cost of Material etc. (SI,PH-J135)	UPVC pipe 110 mm dia UPVC pipe 25mm dia UPVC pipe 38mm dia	Providing, Laying uPVC pressure Pipes of Class 'D' fixing in trench i/c cutting fitting and jointing with Z joint with one rubber ring i/c testing with water to a head 122 meter or 400 for the Country Count	ACT OF CO
	rm	Cwt	田田田		ST Unit
	70.00	4.00	30.00 40.00 35.00		Qty
	741.51	6,985.00	741.51 91.87 144.36		Rate
110,018	51,906	27,940	22,245 3,675 5,053		Amount



#### (BLOOD TEST COLLECTION FACILITY) M&R. EXTENSION OF OPD BLOCK Civil Hospital Karachi

• • • .						2	<u> </u>	S.No
<b>∞</b>	7	_ 6	<u> 5</u>		ω			
P/F floor trap jali 6"x6" size double sheeted as approved colour, make & design matching with Existing Ties & fixing with fine finishing and proper slope etc.complete.	S/F CP brass concealed T-stop cock of superior quality with crystal head 1/2" dia (Master make)	S/F Muslim Shower with double bib cock approved quality etc. complete. (Imported make)	P/F wash basin approved quality etc. complete in all respect. (Imported).	Providing and fixing English commode imported set couple set as approved quality make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc. complete.	Providing and fixing indian type WC imported set couple set as approved quality make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc. complete.	Lift pump 0.4kw, incl, fitting accessories and installation including conection to the electric power	Gate Valve 38mm dia	Description
Each	Each	Each	Each	Each	Each	Each	No.	Unit
32.00	32.00	16.00	20.00	8.00	8.00	1.00	2.00	Qty
.00	00	<u> </u>	00			<u> </u>		
				·				Rate
A R CAN S NO S CAN S S S S S S S S S S S S S S S S S S S								Amount



### Civil Hospital Karachi M&R. EXTENSION OF OPD BLOCK

## (BLOOD TEST COLLECTION FACILITY) ABSTRACT OF COST

	NO OTATE P	TOTAL			
<del>-</del> -	TOTAL AMOUNT	IVLUL Seisc	-	-	
		50 00	Hach	1/2" dia valve	
		50.00	Each	3/4" dia valve	
		20.00	Each	3" dia y-tee	
		20.00	Each	3" dia cowel	
		20.00	Each	3" dia plain bend	
	_	20.00	Each	3" dia plug tee	
		20.00	Each	4" dia y-tee	
		20.00	Each	4" dia cowel	
		20.00	Each	4" dia plain bend	
		20.00	Each	4" dia plug tee	
				omplete.	
				labour as directed by the Engineer	
				imported quality including all cost of	
				Providing and fixing uPVC pipe fiffing	<u> </u>
		160.00	Rft	uPVC Pipe 1/2" dia	
		160.00	Rft	uPVC Pipe 3/4" dia	
		80.00	KI	ur v C ripe 5 dia	
		80.00		mr v Cripc + uta	
		<b>8</b> 0 00	ΦĤ	nPVC Pine 4" dia	
				complete	
				directed by the Engineer Incharge etc	
				quality including all cost of labour as	
				with switch pest with special approved	
				including cutting making and jointing	
				in the pipe	,
				10 Providing and fixing a DVC nine	10
		00:02	Eacn	٠.	· 
		) } }	<u>-</u>	The second of the control of the con	
				ii:	
				9 S/F Wash Basin Mixture of superior	9
Amount	Rate	Otv	Unit	Description	S.No



## GOVERNMENT OF SINDH

# DETAIL WORKING ESTIMATE

Maintenance & Repair For Emergency Building Civil Hospital Karachi Sindh Government

Contractor	Bid Cost Rs.
	3



### Civil Hospital Karachi

## ce & Repair For Emergency Building SUMMARY OF COST

Kupees			2			No.	
ees		TO THE POLICE ITEMS	NON SCHEDILLE	SCHEDITE TEME			
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### SPECIAL CONDITIONS OF CONTRACT

- No premium on Non-Schedule items will be paid to bidder(s).
- No separate payment of cartage of material will be paid.
- Any escalation of material will be according to the Sindh Rates Standing Committee
- Drawing with the tender will are for tender purpose only.
- The cost of all test, when and whenever required will be borne by the bidder(s)
- Quantities can vary under the directions of engineer and bidding on the contractor.

#### Contractors:

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Signing Authority Name		
Designation		
Signature:		
Date:		



### Sindh Government Civil Hospital Karachi

## Maintenance & Repair For Emergency Building ABSTRACT OF COCT

								ω		ب <u>ب</u>	S.No
Katio 1:1½:3	labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also Includes all kind of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and wash of shingle.).  R.C work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. SCH/item no.6 (p-16)	Scraping Ordinary Dor paint on walls.SCI	Removing Window and skylight with chokats.SCH/item no.33b (p-12)			5 (c) Dismanting cement concrete plain 1:2:4.SCH/item no.19c (p-10)	4 Dismantling cement block masomySCH/ item no. 14 (p-10)	cement concrete (1:2:4) including surface finishing and dividing into panels: 2" thick		Dismantling glazed or encaustic tiles etc.	Description Unit
Cft	вка жовопти	St	P.No	P.No	%Cft	%Cft	% Cft	%Sft	% CH	%Sft	Unit
124.54		4202.55	29.00	3 <b>6</b> .00	4,713.76	2,356.88	255.97	9,427.52	2,356.88	9,583.06	Q <sub>ty</sub>
349.00		226.88	102.85	102.85	1,663.75	3,327.50	1,134.38	3,275.50	5,445,00	786.50	Rate
43,46	AAR BARACE *	9,535	2,983	3,703	78,425	78,425	2,904	308,798	128,332	75,371	Amount

## Civil Hospital Karachi Maintenance & Repair For Emergency Building ABSTRACT OF COST

finish I/c rubbing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide brick) filling the voids with zink/chalk/plaster of pairs mixture, applying first coat premix, making, the surface smooth and then, painting 3 coats with matt finish of approved make etc.: complete (new surface) .SCH/Page-55 item-36a  2 <sup>nd</sup> & subsequent coat 3 coats			16 Providing and laying glazed tiles glazed 6"x6" x1/4" on floor or wall facing in required coloured and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. SCH/Page-47 item-60	loating coat of high bond (Universal) as t or as and adhesive link between old and ete of plaster. SCH/item no.13 P52	Cement plaster 1:4 upto 12 height 3/8" thick SCH/ item no 11a P52	W. 1971 N.	12 Making holes upto 3" dia in cement concrete or stone masomy wallSCH/item no.15 (p-18)	11 Extra Labour for laying concrete plain or reinforceSCH/item no.12b (p-18) for every additional 10' height.	S.No Description Unit
%Sft	%Sft %Sft	%Sft		%Sft	%Sft ]	%Sff 1	P. Hole	%Cft 4	Unit
4,056.05 4,056.05	9,427.01 9,427.01	8,706.75		1743341	17,433.41	17,433.41	12.00	4,838.51	Qty
1,989.62 1,454.76	602.25 1,079.65	30,509.77		1,029.05	2,197.52	2,206.60	592.90	756.25	Rate
* SUNEXUS \$0,70 59,00	56,77 <i>i</i> 101,779	2,656,408		179,398	383,103	384,686	7,115	36,591	Amount

## Civil Hospital Karachi Maintenance & Repair For Emergency Building ABSTRACT OF COST

	PREMIUM Above/Below	TOTAL AMOUNT	(f) Ratio1:2:4		23 Cement concrete plain including placing compacting, finishing and curing complete		Providing & fixing cement paving blocks flooring having size of 197x97x60 (mm) of city /quddra/cobble shape with pigmented colours, having strength b/w 5000 psi to 8500 psi I/cfilling the joints with hill sand and laying in specified manner / pattern and SCH/C8/TTEM 71 /P49	Deluxe model (Bronze)	Supplying & fixing imposition Aluminium channels framing for hinged doors or Alcop made with 5mm thick tinted glass glazing (Belgium) and Alpha (japan) locks I/c handles, stoppers etc. SCH/Page-108 item-83	21	Extra labour for external surface for distemper / paint / white wash/ colour wash/ weather coat above 20'-0 height using load ladder or jhoola for each coat (for every 10'-0 additional height).SCH/Page-56 item_42		Preparing the surface and painting with weather coat I/c rubbing the surface with rubbing bricks/sand Paer, filling the voids with chalk/plaster of Paris and then painting with weather coat of approved makeSCH/Page-56 item-38a	7 P
			%Sft	3		Sft		Sŧ		%Sft		%Sft %Sft		Unit
	T		4713.76 2356.88			1,342.64		460.00		20,917.85		4,202.55 4,202.55		Qty
			11,288.75 14,429.25			223.97		1,507.66		228.09		1,328.25 1,239.70		Rate
	6,699,569.60		532,124 340,080			300,711		693,524		47,712		55,820 52,000		Amount

### Civil Hospital Karachi

## Maintenance & Repair For Emergency Building ABSTRACT OF COCT

	Froviding and laying fancy type Porcelain floor and dado tiles 24" x 24" & 1/4" thick as approved size specified approved quality / make / design and colour including laying with bond solution sand mortar including jointing in white cement including washing of tiles and filling of joints with slurry of white cement in desired shape with finishing including cutting of tiles to proper profile i/c. all respect labour and necessary required material as directed by the Engineer Incharge etc	5 Room name plate.	4 Chiseling the old plaster either walls and beams or columns as per requirment and as per the direction of engineer incharge	3 Repairing of Crack on existing building masonry wall or beam cutting the surface, removing rust with wire brush, apply zincrich, matel lathe with steel nail and plastering the surface upto 12' height.	Construction of concrete ramp with required slope for disabled patient for access in hospital building, complete in all aspect work include backfilling of material and placing 2inch thick 1:2:4 concrete finish job complete with all respect.		NON SCHEDULE TURNS  ABSTRACT OF COST
	<del>- 7                                   </del>	Each	<b>3</b>	E C	S	Sfi	OF CO
7000.00	0880	36.00	17,433.41	1125.00	1. 80	9427.00	ST Qty
							Rate
}							Amount



## Civil Hospital Karachi faintenance & Renair For France

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Providing, laying and jointing Solid Block Masonry in 1:6 cement sand mortar in walls, using Solid Concrete Blocks with size 12" x 8" x 6" having nominal crushing cylindrical strength 800 Psi, at Ground Floor including scaffolding, raking out joints and curing, as per drawings and in accordance with the specifications.	Supplying & fixing in position UPVC chennel framing Sliding windows and ventilators make with 5mm thick tinted glass glazinglocks I/c handles, stoppers etc.	Provising and fixing UPvc Door of approved size, design, with 5mm thick tinted glass glazing Half Glazed or quarter glaze as per instruction of engineer, fixed in position includings chowkats hold fasts hinges, iron tower bolts, chocks, cleats, handles, and cords with hooks, stoppers and hydraulic door closer etc complete with all respect as per structure engineer incharge	8 Providing and fixing of false ceiling of gypsum board in panel of required design and size including frame work of Aluminum T section hang with wire to ceiling etc.	Repairing of slab where clear cover has croded, chiseling, cleaning, add 3/8" dia steel, apply zincrich fix metal lathe with steel nail and plastering the surface upto 12' height.
Cft 560.00	Sft 847.00 Sft 544.00		Sft 7152.16	Ont Oty  Sft 1885.40
8	O		0	Rate Amount



### Civil Hospital Karachi

## Maintenance & Repair For Emergency Building ABSTRACT OF COST

19 Providing and fixing uPVC pipe including cutting making and jointing with switch pest with special approved quality including all cost of labour as directed by the Engineer Incharge etc. complete.	18 S/F Wash Basin Mixture of superior quality with CP head 3/4" dia (Imported make)	17 P/F floor trap jali 6"x6" size double sheeted as approved colour, make & design matching with Existing Ties & fixing with fine finishing and proper slope etc.complete.	16 S/F CP brass concealed T-stop cock of superior quality with crystal head 1/2" dia (Master make)	15 S/F Muslim Shower with double bib cock approved quality etc. complete. (Imported make)	14 P/F wash basin approved quality etc. complete in all respect. (Imported).	THE RESERVE OF THE SECOND SHOPE IN		1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Each	Each	Each	Each	Each	Each	Each	Unit
	20.00	24.00	24.00	12.00	20 00 00	6.00	6.00	9,
								Rate
SAL POR SULLS								Amount



### Civil Hospital Karachi

## Maintenance & Repair For Emergency Building ABSTRACT OF COST

	Providing & laying verona floor marble tiles of size 12"x12"x3/4" fine dressed on the surface withour windining set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar sttting the tiles and pigment to match the colour of tiles, including curing, grinding, rubbing and chemical polishing etc complete, i.c tiles to proper profile.	Waiting Furniture Steel Hospital Chair as per standard size (3 persons sitting capacity) and approved desing as per instruction of engineers incharge including all accessaries complete with all respect	21 Providing and fixing stainless steel railing 3 ft height at stair or ramp etc as per instruction of engineers incharge including all acessaries complete with all respect	ATT VALVO	1/2" dia valve	3 dia y-tee	3" dia cowel	3" dia plain bend	3" dia plug tee		4" dia cowel	4" dia plug tee	imported quality including all cost of labour as directed by the Engineer Incharge etc. complete	20 Providing and fixing above	uPVC Pipe 1/2" dia	uPVC Pipe 3/4" dia	uPVC Pipe 3" dia	S.No Description Unit (	
110		Nos.	£	Each	Each	Each	Each	Fach	Each	Each	Each	Each			Rft	R	R <sub>1</sub>	Unit	
136.00		40.00	167.00	100.00	100.00	40.00	40.00 00.00	}	40.00	40,00	40.00	40.00			160.00	. 80.00 	80.00	Qty	
																		Rate	
KARACHI	AR B NEXUS																	Amount	



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### Sindh Government Civil Hospital Karachi

## Maintenance & Repair For Emergency Building

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	TOTAL AMOUNT		respect as per manufacture specification	panel (ACP) Aluco clading complete in all	Providing and fixing alumi	
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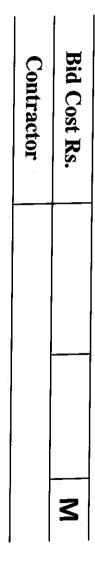




## GOVERNMENT OF SINDH

# DETAIL WORKING ESTIMATE

### Maintenance & Repair Works for External Development at CIVIL HOSPITAL KARACHI **OPD Block**





### SINDH GOVERNMENT

### CIVIL HOSPITAL KARACHI

## Maintenance & Repair Works for External Development at OPD Block SUMMARY OF COST

		_		S. NO.
	CIAIT MOKKY	CIVIII WIODES		
				DESCRIPTION
Total			-	
	-			Amount

Rupees

### SPECIAL CONDITIONS OF CONTRACT

- 1 No premium on Non-Schedule items will be paid to bidder(s).
- 2 No separate payment of cartage of material will be paid.
- Any escalation of material will be according to the Sindh Rates Standing Committee
- Drawing with the tender will are for tender purpose only.
- The cost of all test, when and whenever required will be borne by the bidder(s)
- Quantities can vary under the directions of engineer and bidding on the contractor.

#### Contractors:

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	Signing Authority Name  Designation  Signature:  Date:
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### SINDH GOVERNMENT CIVIL HOSPITAL KARACHI

### Maintenance & Repair Works for External Development at OPD Block ABSTRACT OF COST

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							· <b>ເ</b> ນ _	. 2	•		20.20	n Z
	9 Supplying and fillilg sand under floor and plugging in walls. (S.I-13(i)/52)	8 Cement concrete plain including placing compacting, finishing and curing comlplete (including screening and washing at stone aggregate without shutting. Ratio1:4:8 (SI.5i/16)	Providing and fixing cement paving blocks flooring having size of 197x97x80 (mm) of city/ quddra/cobble shape with natural colours, having strength b/w 5000psi to 85000 psi I/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete (SN0 73/P-49)	Dismantling cement concrete plain 1:4:8.SCH/ item no.19a (p-10)	5 (c ) Dismantling cement concrete plain 1:2:4.SCH/ item no.19c (p-10)	Dismantling cement block masonrySCH/ item no.14 (p-10)	cement concrete (1:2:4) including surface finishing and dividing into panels: 2" thick	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same SCH/ item no.20 (p-10)	(b) In ordinary soil.	Excavation in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft.(SI.18/4)	SCHEDULE ITEMS	ABSTRACT OF O
_	%Cft	%Cft.	%Sft.	%Cft	%Cft	%Cft	%Sft	%Cft	%Cft		Unit	TSO
	5,662.14	5,662.14	17,158.00	8,579.00	8,579.00	5,000.00	5,662.14	8,579.00	2,880.00		ΩÑ	
	1,141.25	11,288.75	223.97	1,663.75	3,327.50	1,134.38	3,275.50	5,445.00	3,176.25	: :: :	Kate	
The state of the s	64,619	639,185	3,842,877	142,733	285,466	56,719	185,463	467,127	91,476		Amount	

# Maintenance & Repair Works for External Development at OPD Block ABSTRACT OF COST

		į			
-				GRAND TOTAL	
				TOTAL OF NON-SCHEDULE	:
		4.00	Each		
		· · · · · · · · · · · · · · · · · · ·	<del>.</del>	respect to water storage treatment & make potable for drinking purpose etc.	
				& water drain & electrical connection complete in all	
				the filtration unit as per the specification provided by the engineer (after test performed at site) including to be beginned.	
			_	coolers having 60 ltr capacity, wall mounted along with	
				S Droviding Fiving installed	
· · ·		100.00	Each	approved make & design 3 persons capacity as per drawing attached	
				wooden	
		6,000.00	Sft	attached	
				cost of pipes, angle iron truss 1 is complete with all respect as 1	
				Providing and fixing Fiberglass Sheds 4mm thick	<b>(</b>
		17,158.00	Sft	tons or 6.09 m. ton) as directed by the Engineer-incharge.	·
					2
		8,579.00	Cft		
			_	chains (91.5 Rm) including all lifts as required.	
_				rock) and dressing the ground by bulldozers, grader or	:
				NON SCHEDULE ITEMS  Cutting to a required gradient in all kinds of soil (avont	<u> </u>
				TOTAL INCLUDING PREMIUM	
- ) )				PREMIUM ABOVE/BELOW	
6.203.485			· .	TOTAL	
		1	:		1
427,820	297.10	1,440.00	Rft		
				Waymisc/item no 14/ P16	
				Work for haunching 1450 PSI lean concrete 2250 PSI	
				inch high including the cost of Cartage excavation form	
				Industrial Made Size 6 inch thick v 12 inch long v 12	<u>0</u>
Amount	Rate	Qty	Unit		SINO
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## GOVERNMENT OF SINDH

# DETAIL WORKING ESTIMATE

Maintenance & Repair Works For Various OPDs Civil Hospital Karachi Sindh Government

Bid Cost Rs. Contractor 3



## Sindh Government

## <u>Civil Hospital Karachi</u>

## Maintenance & Repair Works For Various OPDs SUMMARY OF COST

	1 2 3
	O. Descript SURGICAL & CANCER OPD PHYSIOTHERAPY OPD ELECTRICALS WORKS
	Description CANCER OPD APY OPD S WORKS
	).n
1012	
	Amount

## SPECIAL CONDITIONS OF CONTRACT

- No premium on Non-Schedule items will be paid to bidder(s).
- No separate payment of cartage of material will be paid.
- Any escalation of material will be according to the Sindh Rates Standing
- Drawing with the tender will are for tender purpose only
- Quantities can vary under the directions of engineer and bidding on the The cost of all test, when and whenever required will be borne by the

### Contractors:

Company Name

ite:	Signature:	Designation	Signing Authority Name
	(Seal)	)	



### Sindh Government

#### Civil Hospital Karachi PHYSIOTHERAPY OPD

			· · · · · · · · · · · · · · · · · · ·				•	, u		. w	, 2		S.No
One coat (first coat) over priming coat	11 Dis-tempering. SCH/Page-54 item-24	desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile.SCH/Page-47 item-60	10 Providing and laying glazed tiles glazed 6"x6 "x1/4" on floor or wall facing in required coloured and apttern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of	Applying floating coat of high bond (Universal) as a bond coat or as and adhesive link between old and fresh concrete of plaster. SCH/ item no.13 P52	8 Cement plaster 1:4 upto 12' height. 3/8" thick SCH/ item no.11a P52			Removing Window and skylight with chokats.SCH/item no.33b (p-12)	Removing Door and Chokat.SCH/item_no.33a (p-12)	Dismantling cement concrete plain 1:4:8.SCH/ item no.19a (p-10)	(c) Dismantling cement concrete plain 1:2:4.SCH/item no.19c (p-10)		ABSTRACT OF COST  Description Unit
%Sft	%Sft			%Sft	%Sft	%Sft	Sff	PNo	P.No	%Cft	%Cft	%Sft	COST
2,594.66	328.00			1,096.60	1,096.60	1,096.60	5043.51	16.00	15.00	864.02	648.67	2,750.49	Qty
602.2	30,509.77			1,029.05	2,197.52	2,206.60	226.88	102.85	102.85	1,663.75	3,327.50	786.50	Rate
15.62	100,07			11,285	24,098	24,198	11,443	1,646	1,543	14,375	21,584	21,633	Amount

KARACHI

## Civil Hospital Karachi PHYSIOTHERAPY OPD

ABSTRACT OF COST

3 Room name plate.	2 Chiselling the old plaster either walls and beams or columns as per requirement and as per the direction of engineer incharge	Repairing of Crack on existing building masonry wall or beam cutting the surface, removing rust with wire brush, apply zincrich, motel lathe with steel nail and plastering the surface upto 12' height.	NON SCHEDULE ITEMS	PREMIUM ABOVE/BELOW	TOTAL AMOUNT	surface) .SCH/Page-55 item-36a  2nd & subsequent coat 3 coats  13 Cement concrete plain including placing compacting, finishing and curing complete	12 A. Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide brick) filling the voids with zink/chalk/plaster of pairs mixture, applying first coat premix, making, the surface smooth and then painting 3 coats with matt finish of approved make	SCORES	S.No Description Unit
Each	Sft	Sfit			%Sft %Sft	%Sft %Sft			Umir E
17.00	1.096.60	477.50			864.02 648.67	1,652 <i>25</i> 1,652.25		2,594.66	
					11,288.75 14,429.25	1,989.62 1,454.76		1,079.65	
				523,560.00	97,537 93,598	32,873 24,036		Amount 28 013	



### Civil Hospital Karachi PHYSIOTHERAPY OPD ABSTRACT OF COST

8 Providing and fixing Indian type WC imported set couple set as approved quality make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc. complete.	7 Supplying & fixing in position UPVC channel framing Sliding windows and ventilators make with 5mm thick tinted glass glazing locks I/c handles, stoppers etc.	Providing and fixing UPvc Door of approved size, design, with 5mm thick tinted glass glazing Half Glazed or quarter glaze as per instruction of engineer, fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks, cleats, handles, and cords with hooks, stoppers and hydraulic door closer etc complete with all respect as per structure engineer incharge	5 Repairing of slab where clear cover has eroded, chiselling, cleaning, add 3/8" dia steel, apply zincrich fix metal lathe with steel nail and plastering the surface upto 12' height.	Providing and laying fancy type Porcelain floor and dado tiles 24" x 24" & 1/4" thick as approved size specified approved quality / make / design and colour including laying with bond solution sand mortar including jointing in white cement including washing of tiles and filling of joints with slurry of white cement in desired shape with finishing including cutting of tiles to proper profile i/c. all respect labour and necessary required material as directed by the Engineer Incharge etc
Each	Sft	<b>\$</b>	Sft	Str.
	2.00	427.00	782.60	Oty 3691.26
2.00				
<del> </del>			Carlotte Same Carlotte State Carlotte C	
				Amount



## Civil Hospital Karachi PHYSIOTHERAPY OPD ABSTRACT OF COST

	Providing and fixing uPVC pipe fitting imported quality including all cost of labour as directed by the Engineer Incharge etc.	uPVC Pipe 4" dia uPVC Pipe 3" dia uPVC Pipe 3/4" dia uPVC Pipe 1/2" dia	15 Providing and fixing uPVC pipe including cutting making and jointing with switch pest with special approved quality including all cost of labour as directed by the Engineer Incharge etc. complete.	14 S/F Wash Basin Mixture of superior quality with CP head 3/4" dia (Imported make)	13 P/F floor trap jali 6"x6" size double sheeted as approved colour, make & design matching with Existing Ties & fixing with fine finishing and proper slope etc. Complete.	12 S/F CP brass concealed T-stop cock of superior quality with crystal head 1/2" dia (Master make)	11 S/F Muslim Shower with double bib cock approved quality etc. complete. (Imported make)	10 P/F wash basin approved quality etc. complete in all respect. (Imported).	make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc.	9 Providing and fixing English commode imported set couple set as approved materials.
Each Each		Rff Rff Rff		Each	Each	Hach .	Bach	Each	Each	Unit
10.00 10.00		40.00 40.00 40.00 40.00		2.00	4.00	4.00	.00	2.00	2.86	Q <sub>I</sub> y
										Rate
CARACH *	SOXAN									Amount



### Civil Hospital Karachi PHYSIOTHERAPY OPD

G.TOTAL AMOUNT	incharge including with all respect	Waiting Furniture standard size (3 pe	Providing and fivi	3/4" dia valve	3" dia y-tee	3" dia plain bend	4" dia y-tee 3" dia plug tee
	incharge including all accessories complete with all respect	Waiting Furniture Steel Hospital Chair as per standard size (3 persons sitting capacity) and approved design as ner instruction.					
	re is Nos.	<u>a e s</u>	Each	Each	Each	Each Each	Each
	40.00		10.00	10.00	10.00	10.00	Oty 10.00
							Rate



### Sindh Government

				· · · · · · · · · · · · · · · · · · ·		*					: : :		S.No
<u> </u>			16	15	14	13	<u> </u>			<del>- 11</del> 6	<u>z. (c</u>	<del>- E</del> -	
17 Dis-tempering. SCH/Page-54 item-24		and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc. complete including cutting tiles to proper profile. SCH/Page-47 item-60	Providing and laying glazed tiles glazed 6"x6" "x1/4" on floor or wall facing in required coloured	Applying floating coat of high bond (Universal) as a bond coat or as and adhesive link between old and fresh concrete of plaster. SCH/ item no.13 P52	Cement plaster 1:4 upto 12' height. 3/8" thick SCH/item no.11a P52	Cement plaster 1:6 upto 12' height 1/2" thick SCH/item no.13B P52	Scraping Ordinary Distemper, Oil Bond Distemper or paint on walls.SCH/Page-13 item-54b	Removing Window and skylight with chokats.SCH/item no.33b (p-12)	Removing Door and Chokat.SCH/item no.33a (p-12)	Dismantling cement concrete plain 1:4:8.SCH/ item no.19a (p-10)	(c) Dismantling cement concrete plain 1:2:4.SCH/item no.19c (p-10)	encaustic tiles etc	Description Unit
	%Sft	<u> </u>		s d %Sft	/ %Sft	%Sft	Sft	P.No	P.No	%Cft	%Cft	%Sft	Onit
· <del></del>	t 165.00			6,844.38	6,844.38	6,844.38	10177.53	13.00	18.00	1,109.94	833.29	3,727.06	Q <sub>Iy</sub>
	30,509.77			1.029.05	2,197.52	2,206.60	226.88	102.85	102.85	1,663.75	3,327.50	786.50	Rate
	50,34		70,407	70 433	150,407	151,028	23,091	1,337	1,851	18.467	27.728	29,313	Amount

•				. <b>-</b>	
	-	15.00	Each	5 Room name plate.	
		•	Sft	4 Chiselling the old plaster either walls and beams or columns as per requirement and as per the direction of engineer incharge	
		477.50	Sft	motel lathe with steel nail and plastering the surface upto 12' height.	
				3 Repairing of Crack on existing building masonry wall or beam cutting the surface, removing rust with wire brock	
				NON SCHEDULE ITEMS	
				CIAIC	
1,626,714,00				G TOTAL ABOVE/BELOW	1
1 202				NOON	ĺ
125,298 120,237	11,288.75 14,429.25	1109.94 833.29	%Sft %Sft	(f) Ratio1:2:4	. 1
				compacting, finishing and curing complete (including screening and washing at stone aggregate without shutting (SI.5/16)	
197,293	1,454.76	13,561.86	%XII	A 14-15 11-15	
269,829	1,989.62			surface) .SCH/Page-55 item-36a  2 <sup>rd</sup> & subsequent coat 3 coats	
				ure, applying e smooth and of approved	
				18 A. Preparing the surface and painting with matt finish I/c rubbing the surface with Bathy (silicon carbide brick) filling the voids with	
35,986	1,079.65	3,333.15	%Sft	100	,
20,074	602.25			3coats.	
A	Rate	Oly	Unit		
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12	10			7	66 P	SNO
Providing and fixing Indian type WC imported set couple set as approved quality make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc. complete.	Supplying & fixing in position UPVC channel framing Sliding windows and ventilators make with 5mm thick tinted glass glazing locks I/c handles, stoppers etc.	Providing and fixing UPvc Door of approved size, design, with 5mm thick tinted glass glazing Half Glazed or quarter glaze as per instruction of engineer, fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks, cleats, handles, and cords with hooks, stoppers and hydraulic door closer etc complete with all respect as per structure engineer incharge	Providing and fixing of false ceiling of gypsum board in panel of required design and size including frame work of Aluminium T section hang with wire to ceiling etc.	Repairing of slab where clear cover has eroded, chiselling, cleaning, add 3/8" dia steel, apply zinc rich fix metal lathe with steel nail and plastering the surface upto 12' height.	Providing and laying fancy type Porcelain floor and dado tiles 24" x 24" & 1/4" thick as approved size specified approved quality / make / design and colour including laying with bond solution sand mortar including jointing in white cement including washing of tiles and filling of joints with slurry of white cement in desired shape with finishing including cutting of tiles to proper profile i/c. all respect labour and necessary required material as directed by the Engineer Incharge etc	
Each	Sft	Sff	St	A.	Unit	TODY
1.00	416.00	874.50	1598.88	600.00	On 6284.43	
					Rate	
					Amount	



complete.  4" dia plug tee  4" dia plain bend		18 S/F Wash Basin Mixture of superior quality with CP head 3/4" dia (Imported make)  19 Providing and fixing uPVC pipe including	17 P/F floor trap jali 6"x6" size double sheeted as approved colour, make & design matching with Existing Ties & fixing with fine finishing and proper slope etc. Complete.	16 S/F CP brass concealed T-stop cock of superior quality with crystal head 1/2" dia (Master make)	15 S/F Muslim Shower with double bib cock approved quality etc. complete. (Imported make)	14 P/F wash basin approved quality etc. complete in all respect. (Imported).	Providing and fixing English commode imported set couple set as approved quality make and design including with matching colour with existing tiles colour including three gallon flushing tank with p Trap and waste pipe including finishing curing etc	S.No Description
Each Each	Ra Ra Ra	Each	Each	Each	Each	Each	Each	Unit
10.00	20.00 20.00 20.00 20.00	1.00	<b>2</b>	2.00	100	1:00	T. 500	Qty Rate
SI AAAA								Amount



TOTAL AMOUNT G.TOTAL	of size 12"x12"x3/4" fine dressed on the surface without widening set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles and pigment to match the colour of tiles, including curing, grinding, rubbing and chemical polishing etc complete, i.c tiles to proper profile.	Waiting Furniture Steel Hospital Chair as per standard size (3 persons sitting capacity) and approved design as per instruction of engineers incharge including all accessories complete with all respect  23 Providing & laying Verona floor marble tiles	1/2" dia valve   22   Providing and fixing stainless steel Public	3/4" dia valve		3" dia plain bend	
		y a s dd ff (	er di la contrata da		Each	Each	Each
	272.00	40.00	10.00	10.00	10.00	10.00	10.00 10.00



### Sindh Government Civil Hospital Karachi

# Maintenance & Repair Works For Various OPDs

				ELECTRIFICATION WORKS NON SCHEDULE ITEMS	
81,698.00 8,169.80 <b>89,868</b>			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Add 10% Premium Total Schdule items	
720.00	72.00	10.00	B	with two terminals. (SI.228/33)	, . <b>∞</b>
31,850.00	3,185.00	10.00	Each	Providing & fixing Brass Ceiling fans 56" (good quality) (SI.235/15)	7
10,230,00	341.00	30.00	<b>I</b> M	Main)PVC insulated with size 2-71.044 (6mm2) copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (SI.12/2)	6
7,560.00	252.00	30.06	B	Providing and laying (Main or sub Main)PVC insulated with size 2-71/.036 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required.(SI.11/2)	Ŋ
6,660.00	222.00	30.00 00	B	Providing and laying (Main or sub Main)PVC insulated with size 2-71/029 copper conductor in 3/4" dia PVC conduit recessed in the wall or column as required. (SI.10/2)	4
3,528.00	1,764.00	2.00	e E	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.128/15)	w
9,850.00	985.00	10.00	면	Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required (SI.126/15)	<b>N</b>
11,300.00	1,130,00	8	<b>e</b>	n point with 3/.029 i 20mm (3/4") PVC e wall or column as	<u> </u>
Amount	Rate	Q <sub>ty</sub>	Unit	Description Unit ELECTRIFICATION WORKS SCHEDULE ITEMS	SJNo
	可感染的 计二十二		7	A DATES A DATE	



# Sindh Government Civil Hospital Karachi Maintenance & Repair Works For Various OPDs

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pak/royal/millat/imported make with necessary connection. On sheet complete as required.  P/F Exhaust Fan 10" to 12" sweep with wall clamp Metal Body/Plastic Body Pak/Royal/Millat/Imported i/c necessary electric connection etc, complete.	Providing and fixing oF G.I pipe for cable laying or crossing or as extension pipe to feed an other floor. Including cutting of wall making hole or cutting floor and making the surface good. Complete as required.:  G.I 1" dia (25mm)	cable laying or crossing or as extension pipe to feed another floor. Including cutting of wall making hole or cutting floor and making the surface good.  Complete as required.  PVC 1" dia (25mm).	Providing and fixing of Ding Dong Bell with fixing acessories	Providing and fixing bakelite holder ( thread type) heavy and good quality with brass internal fittings complete with fixing accessories	6 f) 5 pin plug socket for multiple use 10-15 amp  7 g) 3 pin power plug socket 20 amp		<ul><li>2 b) two gange</li><li>3 c) four gange</li><li>4 d) six gange</li></ul>	Providing and fixing switches or sockets as per following specification and requirements (5 Amp): a) one gange
No.	Ħ	<b>B</b>	N <sub>o</sub>	No. 3	₹ <b>₹</b>	Zo.	Z o	No.
5.00	15.00	30.00	5.00	5.00	5.00	5.00	5.00	Qty 5.00
								Rate
								Amount



# Sindh Government Civil Hospital Karachi Maintenance & Repair Works For Various OPDs

Abstract of Cost

Providing and fixing of pvc pipe including specials I" dia to be burried in the ground by excavation/cutting katcha floor and making surface good complete as required	Providing and laying (Main or sub Main)PVC/pvc as per following specification.  With 1-7/.064 copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required	Providing and laying (Main or sub Main)PVC/PVC as per following specification.  19 with1-7/.044 copper conductor in 1-1/2" dia PVC conduit recessed in the wall or column as required.	providing & fixing of fan hooks with all accessories	Distribution Board-1 (for RO/Washroom) same as item no 22 butwith following specification and requirements: a) MCB (15amp) 10 no b) MCB (10amp) 10no c) MCB (2-6 amp) 06 no (1 spare)	complete in all respects. a) DP-50AMP 6KA 01 No b) copper bus bars (50amp) 3No c) MCB (for room) (2-6 amp) 15No (2spare) d) MCB (15amp) 10 Nos e) MCB (10amp) 50 Nos.	Providing & fixing Energy Saver 24 Watts approved quality etc, complete (Phillips). M/P/F of main distribution board as per following specifications and requirements	plate buried in the ground at depth of 12- ft: upto water level with salt and charcoal mixture etc i/c providing GI pipe and copper wire 8-SWG inspection chamber with MS cover plate.	P/F Earthing set with 1.5"x 1 5' x 55' G1
В	ij	B	each	job	Ş	Z <sub>o</sub>	j <mark>ö</mark> .	Unit
30.00	30.00	10.00	50.00	<b>1</b>	8	20,00	8	Qty
								Rate
RESERVE AND ADDRESS OF THE PARTY OF THE PART								tmount



# Sindh Government Civil Hospital Karachi Maintenance & Repair Works For Various OPDs

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## GOVERNMENT OF SINDH

# STANDARD BIDDING DOCUMENT

### REPAIR AND REHABILITATION WORKS (M/R) AT DR. RUTH K.M.PFAU CIVIL HOSPITAL

NOVEMBER, 2017



### SUMMARY OF CONTENTS

(VII) DRAWINGS	(VII)
(VI) SPECIFICATIONS	(VI)
(V) STANDARD FORMS	3
(IV) CONDITIONS OF CONTRACT & CONTRACT DATA	(IV)
(III) FORM OF BID & SCHEDULES TO BID	(III)
INSTRUCTIONS TO BIDDERS & BIDDING DATA	(II)
(I) INVITATION FOR BIDS.	(I)
SUBJECT	



## INVITATION FOR BIDS



### OFFICE OF THE MEDICAL SUPERINTENDENT DR. RUTH K.M.PFAU, CIVIL NOTICE INVITING TENDER HOSPITAL KARACHI

1. The office of the Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi, Government of Sindh invites sealed tenders on Composite Schedule of Rates (CSR)/ Item Rate basis from interested contractors/firms for following Repair and Maintenance (M&R-01) works for fiscal year 2017-18

#### List of Works

	works at Various OPDs (Cancer, Surgical)		-		
4	M/R. Repair & Rehabilitation	10.00	4% of bid price	ce	ce Rs. 3000/-
	test collection facility				
'n	M/R. Strengthening of OPD  Block & Extension for Blood	18.00	4% of bid price	ice	ice Rs. 3000/-
2.	M/R. External Development of OPD Block	19.00	4% of bid price	ice	ice Rs. 3000/-
	Building				
	ation of Emerge	_	activity of the section	:Ice	10ce Ks. 3000/- 90 days
	M/R Renair &	7	40% AFL:4-		3000/
S No	Name of Work	Cost (In Rs. in Million)	Bid Security	urity	urity Tender Fee
		Estimated			

### 2. Schedule of tender;

Schedule of Submission Schedule of Opening of bids	Schedule of Submission of bids	Schedule of Opening of bids	Method
From date of publication to 05-12-2017 at 2:00 pm 04-12-2017 till 2:00 pm	05-12-2017 at 2:00 pm	05-12-2017 at 2:30 pm	Single Stage Single Envelop Bidding Procedure
Schedule of lineresponded tenders will be seen as a seen	Ome will be seen in the see		

esponded tenders will be again issued/submitted/opened on following dates:-

	(a) 06-12-2017 up to 22-12-2017 before 2:00 pm	2 <sup>m</sup> Attempt: Date of Issuance of Tenders
same day at 2:30 pm	Received on 23-12-2017 upto 2:00 pm and open at the	(b) Submission and Opening

- μ The bidding documents will be purchased from office of the Additional Medical Superintendent (Procurement), 1<sup>st</sup> Floor, Admin Block of this Hospital during official working hours on submission of written request at firm's letter head as per above mentioned schedule *on* payment of tender fee Rs. 3000/= (non-refundable) in the shape of pay order to the name Medical Superintendent, Dr. Ruth K.M Pfau Civil Hospital Karachi, Government
- the bidder must submit the tender fee in prescribed manner along with the bid. The bidding documents can also be download from Authority website and as well as Civil Hospital Karachi but
- tenders will issue to one bidder A bidder may participate in maximum 02 tenders/ NITs referred above from S.No. 01 to 04, and only 02
- (Procurement), 1st Floor, Admin Block of Civil Hospital before schedule date & time mentioned above bidding document will be submitted at the office of Additional Medical Superintendent



### Terms & Conditions.

.-1

- **a**
- Under following conditions bid will be rejected:

  (i) Conditional and telegraphic bids/tenders;

  (ii) Bids not accompanied by bid security of required amount and form;

  (iii) Bids received after specified date and time.
- Black listed firms.
- ত ভ
- Bank Guarantee from any schedule bank with in the period of 14 days after receipt of Letter of Bid validity Period: - (90) days from the date of opening of tender

  Performance Security: 8% of the accepted bid price in the shape of pay order, demand draft or
- 3 Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rules 2010 (Amended 2017)

## **(e)** Responsive & Eligible Bidder is required to submit following

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iv.
iv.
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Vi vii.

be submitted/opened on the next working day, as per same given schedule. In case of public holiday or any holiday announced by the Sindh Government later, the bids will

MEDICAL SUPERITENDENT Dr. Ruth K.M. Pfau, Civil Hospital Karachi



### INSTRUCTIONS TO BIDDERS & BIDDING DATA

## Notes on the Instructions to Bidders

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. This section of the bidding documents should provide the information necessary for bidders to

Data. 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 Matters governing the performance of the Contract or payments under the Contract, or matters



### TABLE OF CONTENTS

## INSTRUCTIONS TO BIDDERS

### Clause No. Description Page No.

#### 1. GENERAL

Qualification	B.18 B.19 B.20 B.21
Bid Opening, Clarification and Evaluation  Process to be Confidential  F. AWARD OF CONTRACT	B.16 B.17
Deadline for Submission, Modification & Withdrawal of Bids  E. BID OPENING AND EVALUATION	<b>B.13</b>
Bidding Documents  Qualification  Validity of Bids, Format, Signing and Submission of Bid	B.13 B.14
Language of Bid	B.7 B.8 B.9 B.10 B.11 B.12
Contents of Bidding Documents	
Scope of Bid & Source of Funds.  Eligible Bidders.  Cost of Bidding.	B.1 B.2 B.3



## INSTRUCTIONS TO BIDDERS

#### GENERAL

### **B**.1 Scope of Bid & Source of Funds

#### 1.1 Scope of Bid

summarized in the Bidding Data (hereinafter referred to as the Works "Repair & Rehabilitation". Superintendent, The Procuring Agency as defined in the Dr.Ruth K.M. Pfau Civil Hospital Karachi) wishes to receive Bids for the Works Bidding Data (hereinafter called the Office of Medical

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 project/scheme The Procuring Agency has arranged funds from its own sources or Donor agency, towards the cost of

#### **IB.2 Eligible Bidders**

- 2.1 a)
- 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 and Prequalified by the Department.
- 9 Duly pre-qualified with the procuring agancy
- C documents not limited to following: If prequalification has not undertaken, the procuring agency may ask information and
- (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
- (vi) Information regarding litigations and abandoned works if any



### **Cost of Bidding**

responsible or liable for those costs, regardless of the conduct or outcome of the bidding process the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi will in no case be (SPP Rules 24 & 25). The bidder shall bear all costs associated with the preparation and submission of its bid and

### BIDDING DOCUMENTS

## **Contents of Bidding Documents**

- be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1. In addition to Invitation for Bids, the Bidding Documents are those stated below, and should
- 2 -Instructions to Bidders & Bidding Data
- following: Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the
- 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
- Schedule E: Method of Performing Works
- (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
- ယ Conditions of Contract & Contract Data
- 4
- Form of Bid Section
- (ii) Form of Performance Security;
- (iii)Form of Contract Agreement
- (iv) Form of Bank Guarantee for Advance Payment.
- S Specification Drawings, if any

### **IB.5** Clarification of Bidding Documents

- 5.1 address indicated in the Bidding Data. A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi
- 5.2 prior to the date of opening of bid (SPP Rule 23-1). An interested bidder, who has obtained bidding documents, may request for clarification of in writing within three calendar days, provided they are received at least five calendar days contents of bidding documents in writing and procuring agency shall respond to such quarries
- B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).



- 6.1 bidder, modify the Bidding Documents by issuing addendum. reason, whether at his own initiative or in response to a clarification requested by a interested At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any
- 6.2 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 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause
- 6.3 submission of Bids. preparing their Bids, the Procuring Agency may at its discretion extend the deadline for To afford interested bidders reasonable time in which to take an addendum into account in

### 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
- ত Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
- C contained therein & in accordance with IB.14.3. Schedules (A to F) to Bid duly filled and initialled, in accordance with the instructions
- 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 of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his for the proper completion of the works. the Contract, cover all his obligations under the Contract and all matters and things necessary
- 9.2 that may be necessary for preparing the bid and entering into a Contract for execution of the The bidder is advised to obtain for himself at his own cost and responsibility all information



# IB.10 Bid Prices, Currency of Bid and Payment

- 10.1 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 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage 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
- 10.3Bidding Data. composite schedule of rates shall be quoted by the bidder in the currency as stipulated in The unit rates and prices in the Schedule of Prices or percentage above or below on the
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring of Quantities Agency when executed and shall be deemed covered by the other rates and prices in the Bill

## **IB.11** Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted. Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the
- 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 form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data The documentary evidence of the Works' conformity to the Bidding Documents may be in the
- 12.2 The bidder shall note that standards for workmanship, material and equipment, in the Technical Provisions are intended to be descriptive only and not restrictive references to brand names or catalogue numbers, if any, designated by the Procuring Agency

### IB.13 Bid Security

13.1 date as per SPP Rule 37 the Bid Security shall be 4% (Four Percent). Scheduled Bank in Pakistan in favour of the Medical Superintendent, Dr.Ruth K.M. Pfau Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as Civil Hospital Karachi valid for a period up to Ninety (90) days beyond the bid submission

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- 13.2 Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi as non-responsive Any bid not accompanied by an acceptable Bid Security shall be rejected by the Office of
- 13.3 successful bidder or on the expiry of validity of Bid Security whichever is earlier. The bid securities of unsuccessful bidders will be returned upon award of contract to the
- 13.4 required Performance Security, and signed the Contract Agreement (SPP Rule 37). The Bid Security of the successful bidder will be returned when the bidder has furnished the
- 13.5 The Bid Security may be forfeited:
- ල එ if a bidder withdraws his bid during the period of bid validity; or
- if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b)
- ೦ 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
- 14.2 of validity for an additional period but not exceeding 1/3 of the original period. The request of Bid Security for the period of the extension, and in compliance with IB.13 in all respects required or permitted to otherwise modify the Bid, but will be required to extend the validity request without forfeiting the Bid Security. A Bidder agreeing to the request will not be and the bidders' In exceptional circumstances, Procuring Agency may request the bidders to extend the period (SPP Rule 38). responses shall be made in writing or by cable. A Bidder may refuse the
- 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 documents comprising the bid as described in IB.8 and clearly mark them Each bidder shall prepare Original and number of copies specified in the Bidding Data of the
- original shall prevail. "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the
- 14.6 bid shall be initialed and official seal be affixed by the person or persons signing the authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the signed by a person or persons duly authorized to sign (in the case of copies, Photostats are The original and all copies of the bid shall be typed or written in indelible ink and shall be This shall be indicated by submitting a written Power of Attorney
- 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

- Hospital Karachi,, stipulated therein Bids must be received by the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Karachi at the address provided in Bidding Data not later than the time and date
- 15.2 The inner and outer envelopes shall
- <u>a</u> Be addressed to the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi, Karachi at the address provided in the Bidding Data;
- ত Bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
- C in the Bidding Data. Provide a warning not to open before the specified time and date for Bid opening as defined
- ھ and address of the Bidder to enable the Bid to be returned unopened in case it is declared late In addition to the identification required in 15.2, the inner envelopes shall indicate the name
- <u>o</u> 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 Bidding Data will be returned unopened to such bidder. Any bid received by the Procuring Agency after the deadline for submission prescribed in
- 15.5 deadline for submission of bids. modification or written notice of withdrawal is received by the Procuring Agency prior to the Any bidder may modify or withdraw his bid after bid submission provided that the
- 15.6 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 Withdrawal of a bid during the interval between the deadline for submission of bids and the <u>a</u>





## E. BID OPENING AND EVALUATION

## **B.16** Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)

- 16.1 and in the place specified in the Bidding Data. the bids, in the presence of bidders' representatives who choose to attend, at the time, date The Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi will open
- 16.2 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 bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and the attendance sheet the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign

into account in the evaluation of bid. Any Bid Price or discount which is not read out and recorded at bid opening will not be taken

- 16.3 the Bid shall be sought, offered or permitted (SPP Rule 43). clarification and the response shall be in writing and no change in the price or substance of Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring
- 16.4 the terms and conditions of the Bidding Documents without material deviations. It will For purpose of these instructions, a substantially responsive bid is one which conforms to all Agency will determine the substantial responsiveness of each bid to the Bidding Documents. (a) Prior to the detailed evaluation, pursuant to IB:16.7 to 16.9, the Engineer/Procuring include determining the requirements listed in Bidding Data
- 3 Arithmetical errors will be rectified on the following basis

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

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

- 16.5 be made responsive by the bidder by correction of the non-conformity Bid determined as substantially non-responsive will be rejected and will not subsequently
- 16.6 material deviation (major deviation) may be waived by Office of Medical Superintendent Any minor informality or non-conformity or irregularity in a Bid which does not constitute a Dr.Ruth K.M. Pfau Civil Hospital Karachi,



(A). Major (material) Deviations include: Provided such waiver does not prejudice or affect the relative ranking of any other bidders

Bid has been not properly signed;

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

### (B) Minor Deviations

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 Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary

16.7 complete scope of works. The prices will be compared on the basis of the Evaluated Bid pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for evaluate and compare only the bids previously determined to be substantially responsive The Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi will Price pursuant to IB.16.8 herein below.

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

### **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:

 $\odot$ Making any correction for arithmetic errors pursuant to IB.16.4 hereof

 $\Xi$ Discount, if any, offered by the bidders as also read out and recorded at the time of

(iii) 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 result is announced by the Procuring Agency. The evaluation result shall be announced at matter relating to its Bid from the time of the Bid opening to the time the bid evaluation made, final evaluated prices and recommendations against all the bids evaluated bidders will include table(s) comprising read out prices, discounted prices, price adjustments least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all
- 17.2 Civil Hospital Karachi in the Bid evaluation, Bid comparison or Contract Award decisions suspension of procurement process. 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 may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a Any effort by a bidder to influence Office of Medical Superintendent, Dr.Ruth K.M. Pfau However, mere fact of lodging a complaint shall not warrant
- 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);
- 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; -Coercive Practice means any impairing or harming, or threatening to impair or harm, directly
- agency to establish prices at artificial, noncompetitive levels for any wrongful gain; process or contract execution, designed to achieve with or without the knowledge of the procuring Collusive Practice means any arrangement between two or more parties to the procurement
- anything of value to influence the acts of another party for wrongful gain; (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of
- knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; -Fraudulent Practice" means any act or omission, including a misrepresentation, that
- (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 the investigation or from pursuing the investigation, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, contract or deliberately destroying, falsifying, altering or concealing of evidence material to the or making false statements before investigators in order to materially impede an 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 information concerning their professional, technical, financial, legal or managerial at any stage of the bid evaluation, having credible reasons for or of any defect in contractor's capacities, may require the contractors to The Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi,, Karachi competence whether already pre-qualified or not: prima facie evidence provide

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.

will be based upon an examination of the documentary evidence of the bidders' submitted under B.11, as well as such other information required in the Bidding Documents. The determination will take into account the bidder's financial and technical capabilities. It qualifications

## Karachi's Right Award Criteria & Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital

- Subject to IB.19.2, the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital satisfactory perform the Contract in accordance with the provisions of the IB.18 evaluated Bid Price, provided that such bidder has been determined to be substantially responsive to the Bidding Karachi will award the Contract to the bidder whose bid has been determined to be Documents and who has offered the lowest qualified to
- 19.2 submitted a bid, without justification of the grounds. Notice of the rejection of all the bids for its rejection of all bids shall upon request be communicated, to any bidder who affected bidders of the grounds for the Procuring Agency's action except that the grounds without thereby incurring any liability to the affected bidders or any obligation to inform the and to annul the bidding process and reject all bids, at any time prior to award of Contract, Notwithstanding IB.19.1, the Procuring Agency reserves the right to accept or reject any bid, shall be given promptly to all the bidders (SPP Rule 25).

### **IB.20 Notification of Award & Signing of Contract Agreement**

20.1his bid has been accepted (SPP Rule 49). 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 Acceptancel) that



- 20.2 the Conditions of Contract, the Procuring Agency will send the successful bidder the Form of between the parties. Contract Agreement provided in the Bidding Documents, Within seven (07) days from the date of furnishing of acceptable Performance Security under incorporating all agreements
- 20.3 Civil Hospital Karachi and the successful bidder duly stamped at rate of 0.35% of bid price The formal Agreement between the Office of Medical Superintendent, Dr.Ruth K.M. Pfau Procuring Agency. (07) days of the receipt of Form of Contract Agreement by the successful bidder from the (updated from time to time) stated in Letter of Acceptance shall be executed within seven

### **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 & award and forfeiture of the Bid Security. 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the
- 21.3 the results of the bidding process, identifying the bid through procurement identifying shall publish on the website of the authority and on its own website, if such a website exists, Publication of Award of Contract: within seven days of the award of contract, the procuring Number if any and the following information:
- Evaluation Report;
- Form of Contract and letter of Award;
- Bill of Quantities or Schedule of Requirements. (SPP Rule 50)

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



#### **BIDDING DATA**

## Instructions to Bidders Clause Reference

### L1 Name of Procuring Agency

Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi,, Karachi

### **Brief Description of Works**

.1 (a) Procuring Agency's address:

Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi

Telephone:

E-Mail:

- 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 per prequalification)



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

3.1
Amour
t of Bid
d Securit

(4%)

#### 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) Address for the Purpose of Bid Submission

Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi

Telephone:

E-Mail:

### 15.1 **Deadline for Submission of Bids**

05-12-2017 at 2:00 pm

### 16.1 Venue, Time, and Date of Bid Opening

Date & Time: 05-12-2017 at 2:30 pm Venue: Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi



#### 16.4 Responsiveness of Bids

- 3**33**3 Bid is valid till required period,
- \*Bid prices are firm during currency of contract/Price adjustment; Completion period offered is within specified limits,
- Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- <u> 3</u>3 Bid does not deviate from basic technical requirements and
- Bids are generally in order, etc.



## FORM OF BID AND SCHEDULES TO BID



(LETTER OF OFFER)
Bid Reference No.
(Name of Works)
То:
Gentlemen,
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.
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
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
in your favour or made payable to you and valid for a period of Ninety (90) 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 receive 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,  Conditions of Contract for the due performance.



Conditions of Contract for the due performance of the Contract.

#### I-TMUJOV

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iderstand that you are not bo
und to accep
the lowest or
r any bid you
We understand that you are not bound to accept the lowest or any bid you may receive.

arrangement with any other person or persons making a bid for the Works. We do hereby declare that the Bid is made without any collusion, comparison of figures or

		,
Dated thisday of	, 20 Signature	in the
capacity ofduly authorized	duly authorized to sign bid for and on behalf of	
(Name of Bidder in Block Capitals) (Seal)		·
Address:		
Witness:		
(Signature)		
Name: Address:		



## [SCHEDULES TO BID INCLUDE THE FOLLOWING:

☐ Schedule E to Bid: Method of Performing Works ☐ Schedule F to Bid: Integrity Pact]	to Bid: Works to be Performed by Subcontractors $\square$ Schedule D to Bid: Proposed Program of Work	☐ Schedule A to Bid: Schedule of Prices ☐ Schedule B to Bid: Specific Works Data ☐ Schedule C
ntegrity Pact]	oposed Program of Work	orks Data □ Schedule C



#### SCHEDULE – A TO BID SCHEDULE OF PRICES

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- Preamble to Schedule of Prices......
- Schedule of Prices.....
- \*(a) Summary of Bid Prices
- \* (b) Detailed Schedule of Prices /Bill of Quantities (BOQ)



### SCHEDULE -A TO BID

## PREAMBLE TO SCHEDULE OF PRICES

#### . General

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

#### 2. Description

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

## 3. Units & Abbreviations

3.1 Documents shall comply with the System International Units (SI Units). Units of measurement, symbols and abbreviations expressed in the Bidding

#### Rates and Prices

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



### SCHEDULE -A TO BID

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

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 The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item

- 4.5 related thereto which may affect the bid price. (a) The bidder shall be deemed to have obtained all information as to and all requirements
- څ transportation of the Plant to the Site. The Contractor shall be responsible to make complete arrangements for the (Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi)
- details shall be considered as included in the Contract Price. satisfactory operation of the Works, are not specifically mentioned in the Specifications, such Notwithstanding that any details, accessories, etc. required for the complete installation and The Contractor shall provide for all parts of the Works to be completed in every respect.

#### 2 Bid Prices

- 5.1 include all such costs in the rates and amounts entered in the Schedule of Prices elements of the costs which he expects to incur the performance of the Works and shall Procuring Agency in the format of Schedule of Prices. The bidder shall recognize such Break-up of Bid Prices The various elements of Bid Prices shall be quoted as detailed by the
- 5.2 The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid

## Provisional Sums and Day work

6.1 been instructed by the Engineer/Procuring Agency to utilize such sums expended in whole or in part at the direction and discretion of the Engineer/Procuring Provisional Sums included and so designated in the Schedule Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has of Prices if any, shall be



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 -A TO BID SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)

Total Bid Price (The amount to be entered in Para 1 of the Form of Bid)	Follow Volume-IJ, Schedule of Price (BOQ)	A) Building Work	Description
in Para 1 of the Fo			
orm of Bid)		Total Amount (KS)	Total Amount (II)



## SCHEDULE OF PRICES

## SCHEDULE -A TO BID

Description  Quantity Rate(Rs)  Rate(Rs)  (Rs)  Out Rate(Rs)  Rate(Rs)  Rate(Rs)  Rate(Rs)  Rate(Rs)  Rate(Rs)	No											
Schedule of Prices  Quantity Unit Rate(Rs)		Follow BOQ	•									
Quantity Unit Rate(Rs)	Desci	Volume-II,										
Prices  Prices  Ouantity Rate(Rs)	noitqi					·				·	4	
Unit Rate(Rs)		ī										
Unit Rate(Rs)	Quantity				14. N							
Total Amount (Rs)		Rate(Rs)					·					
	Total Amount	(Rs)						·				

VOLUME-I



#### VOLUME-I

# SCHEDULE - C TO BID WORKS TO BE PERFORMED BY SUBCONTRACTORS\*

sub-contract. The bidder will do the work with his own forces except the work listed below which he intends to

Items of Works
to be Sub-Contracted

Name and address of

Sub-Contractors

Statement of similar

works previously

executed. (attach

evidence)

No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency.

- 'n guaranteed by the bidder. The Procuring Agency's judgment shall be final as evaluation of the experience of Sub-Contractors submitted by the bidder. The truthfulness and accuracy of the statement as to the experience of Sub-Contractors is to the
- ယ Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.



## SCHEDULE - D TO BID

## PROPOSED PROGRAMME OF WORKS

like designing, schedule or submutation of civil works, erection, testing and commissioning 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,



## SCHEDULE - E TO BID

## 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:

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



## SCHEDULE - F TO BID

#### (INTEGRITY PACT)

# DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract Title:  [Iname of Contractor] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from owned or controlled by it (GOS) or any administrative subdivision or agency thereof or any other entity of the foregoing, [name of Contractor] represents and warrants that it has give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly director, promoter, shareholder  Without limiting the generality of the foregoing, [name of Contractor] represents and warrants that it has give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly director, promoter, shareholder  Without limiting the generality of the foregoing, [name of Contractor] accepts that the object of obtaining or inducing the procurement of a contract, (PA) except that which has been expressly declared pursuant hereto.  Iname of Contractor] accepts full responsibility and strict liability that it has made and will make full with PA and has not taken any action or will not take any action to circumvent the above declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and celaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and celaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid for the purpose of obtaining or inducing the procurement of incurred by it on account of its corrupt business practices and further pay compensation to PA in an any contract, right, inter	right, interest, privilege or other obligation or benefit in whatsoever form from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.  [name of Contractor] accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction representation or warranty.  [name of Contractor] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.  Notwithstanding any rights and remedies exercised by PA in this regard incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickbacl given by [name of Contractor] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from PA.	Contract No
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[Contractor]

[Procuring Agency]

## CONDITIONS OF CONTRACT



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## CONDITIONS OF CONTRACT

## 1. GENERAL PROVISIONS

#### 1.1 Definitions

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

#### The Contract

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

#### Person:

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



#### Money and Payments

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. 1.1.10 "Cost" means all expenditure properly incurred (

#### Other Definitions

- "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
- 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.
- "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 executed, and any other places specified in the Contract as forming part of the Site Works are to be
- "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 variation thereof, and any
- 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

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

## 1.3 Priority of Documents

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



#### 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

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

## 2. THE PROCURING AGENCY

### 2.1 Provision of Site

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

#### 2.2 Permits etc.

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

## 2.3 Engineer's/Procuring Agency's Instructions

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

#### 2.4 Approvals

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

## 'n ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

## 3.1 Authorized Person

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



## 3.2 Engineer's / Procuring Agency's Representative

delegated duties and authority before the Commencement of works. Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the The name and address of Engineer's/Procuring Agency's Representative is given in Contract

## 5. DESIGN BY CONTRACTOR

## 5.1 Contractor's Design (not applicable)

on taking these comments into account as necessary be promptly amended and resubmitted. The Contractor shall resubmit all designs commented 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 reject it stating the reasons. The contractors shall not construct any element of the works notify any comments or, if the design submitted is not in accordance with the Contract, shall prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs The Contractor shall carry out design to the extent specified, as referred to in the Contract

## 5.2 Responsibility for Design

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

## 6. PROCURING AGENCY'S RISKS

## 6.1 The Procuring Agency's Risks

The Procuring Agency's Risks are:

- <u>a</u> war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the
- ভ rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- C riot, commotion or disorder by persons and/or the Works; employees including the personnel and employees of Sub-Contractors, affecting the Site other than the Contractor's personnel and other
- ٩ for the use of any radio-active material; assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible hazardous properties of any explosive nuclear assembly or nuclear component of such an nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any



- e Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic
- Ð specified in the Contract; use or occupation by the Procuring Agency of any part of the Works, except as may be
- 9 Procuring Agency is responsible; any part of the Works by the Procuring Agency's personnel or by others for whom the late handing over of sites, anomalies in drawings, late delivery of designs and drawings of
- b a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- ۳ physical obstructions or physical conditions other than climatic conditions, encountered notified to the Procuring Agency and accepted by the Procuring Agency. on the Site during the performance of the Works, for which the Contractor immediately

## 7. TIME FOR COMPLETION

## 7.1 Execution of the Works

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

#### 7.2 Programme

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

#### 7.3 Extension of Time

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

7.4 Late Completion



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

### 8. TAKING-OVER

#### 8.1 Completion

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

## 8.2 Taking our Notice

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

## 9. REMEDYING DEFECTS

## 9.1 Remedying Defects

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

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

## 9.2 Uncovering and Testing

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

## 10. VARIATIONS AND CLAIMS



#### 10.1 Right to Vary

of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Subthe same are not refuted/denied by the Procuring Agency/Engineer within ten (10) days of the receipt 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 Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has

## 10.2 Valuation of Variations

Variations shall be valued as follows:

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

## 10.3 Changes in the Quantities.

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

#### 10.4 Early Warning

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



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

### 10.5 Valuation of Claims

If the Contractor incurs Cost as a result of any of the Procuring Agency's Risks, the Contractor shall notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the It is necessary to change the works, this shall be dealt with as a Variation subject to Contractor's be entitled to the amount of such Cost. If as a result of any procuring Agency Risk, occurrence of cause

## 10.6 Variation and Claim Procedure

absence of agreement, the Procuring Agency shall determine the value 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 The Contractor shall submit to the Engineer/Procuring Agency an itemized detailed breakdown of the

## 11. CONTRACT PRICE AND PAYMENT

## 11.1 (a) Terms of Payments

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

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

#### 3 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

- <u>ප</u> ළ 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).



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

### 11.3 Interim Payments

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

#### 11.4 Retention

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

#### 11.5 Final Payment

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

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 Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the

#### 11.6 Currency

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

#### 12. 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



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

## 12.2 Defaults by Procuring Agency

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

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

#### 12.3 Insolvency

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

## 12.4 Payment upon Termination

- <u>8</u> any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) any sums to which the Procuring Agency is entitled,
- C shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency Works not executed at the date of the termination, and
- ع of the value of parts of the works not executed at the date of termination entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be

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



## 13. RISKS AND RESPONSIBILITIES

## 13.1 Contractor's Care of the Works

the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following: Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care of the After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of rectify such loss or damage so that the Works conform with the Contract. Unless the loss or damage for certificate of compilation under Sub-Clause 8.2. Responsibility shall then pass to the Procuring work from the commencement date until the date of the Procuring Agency 's / Engineer's insurance Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works happens as a result of any of the procuring Agency Risks, the Contractor shall indemnify the Agency. If any loss or damage happens to the Works during the above period, the Contractor shall

#### 13.2 Force Majeure

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 Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If

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

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

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



#### 14. INSURANCE

#### [4.1 Arrangements

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

#### 14.2 Default

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

## 15. RESOLUTION OF DISPUTES

### 15.1 Engineer's Decision

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 and the Contractor. Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this connection with the works, the matter in dispute shall, in the first place, be referred in writing to the If a dispute of any kind whatsoever arises between the Procuring Agency and the Contractor in

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

## 15.2 Notice of Dissatisfaction

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

If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not



adopted as per clause 15.3 decision of Procuring Agency or not decided within 28 days, then arbitration process would be given in time then he can approach Procuring Agency within 14 days, in case of dissatisfaction with

#### 15.3 Arbitration

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

### 16 INTEGRITY PACT

- 16.1 Bid, then the Procuring Agency shall be entitled to: or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated
- (a) recover from the any of his Sub-Contractors, agents or servants; commission, gratification, bribe, finder's fee or kickback given by the Contractor or Contractor an amount equivalent to ten times the sum of any
- (b) terminate the Contract;
- <u>@</u> 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.

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



## CONTRACT DATA

#### Sub-Clauses of Conditions of Contract

any 1.1.3 (Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi Drawings,

1.1.4 The Procuring Agency means

Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi

- The Contractor means execute the work
- 1.1.7 shall be issued within Seven (07) days of the signing of the Contract Agreement. Commencement Date means the date of issue of Engineer's Notice to Commence which
- 1.1.9 Time for Completion 90 days
- 1.1.20 Engineer (Office of Medical Superintendent, Dr.Ruth K.M. Pfau Civil Hospital Karachi, or authorized representative.
- Documents forming the Contract listed in the order of priority:
- (a) The Contract Agreement
- **(3)** Letter of Acceptance
- <u>(6)</u> The completed Form of Bid
- <u>a</u> Contract Data
- Conditions of Contract
- E @ E @ The completed Schedules to Bid including Schedule of Prices
  - The Drawings.
- The Specifications
- $\Theta$
- 2.1 Provision of Site:
- 3.1 Authorized person: Medical Superintendent
- Karachi representative Name and address of Office of Medical Superintendent, Dr. Ruth K.M. Pfau Civil Hospital

Performance Security:

8% of the tender /bid amount

Validity: The above amount will cover Contract Period and DLP Period



1		7.2	
Form of programme:	Time for submission:	Programme:	
Form of programme: (Bar Chart/CPM/PERT or other)	Time for submission: Within Seven (07) days of the Commencement Date.		

(Not applicable):

Requirements for Contractor's design

- 7.4 of sum stated in the Letter of Acceptance/Award. Amount payable due to failure to complete shall be 0.1% per day up to a maximum of (10%)
- (Not applicable)

  9.1 Period for remedying defeated defeated in the control of th

7.5

Early Completion

Period for remedying defects/ defect liability period (DLP) DLP period will be 03 months

## 10.2 (e) Variation procedures: Day work rates

### 11.1 Terms of Payments

### a) Mobilization Advance

- $\Xi$ Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance or above on following conditions: shall be paid by the Procuring Agency to the Contractor on the works costing Rs.2.5 million
- Procuring Agency; amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the (i) On submission by the Contractor of a Mobilization Advance Guaranty By the full
- the advance; and. (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on
- the five (05) R.A bills and in case the number of bills is less than five (05) then 1/5<sup>th</sup> This Advance including the interest shall be recovered in 5 equal instalments from of the



sufficient amount in the final bill to enable recovery of the Mobilization Advance together with interest be recovered from the final bill. It may be insured that there is advance inclusive of the interest thereon shall be recovered from each bill and the balance

OR

## Secured Advance on Materials(a) The Contractor shall be entitled t

- against an INDENTURE BOND in P. W. Account Form No. 31(Fin. the Permanent Works provided that: proper in respect of non-perishable materials brought at the Site but not yet incorporated in R. Form No. 2 acceptable to the Procuring Agency of such sum as the Engineer may consider The Contractor shall be entitled to receive from the Procuring Agency Secured Advance
- $\Xi$ The materials are in accordance with the Specifications for the Permanent Works;
- $\Xi$ against loss or damage or deterioration to the satisfaction and verification of the Such materials have been delivered to the Site and are properly stored and protected Engineer but at the risk and cost of the Contractor:
- (iii) kept in a form approved by the Engineer, and such records shall be available for The Contractor's records of the requirements, orders, receipts and use of materials are inspection by the Engineer;
- $\overline{\mathbf{S}}$ 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 The Contractor shall submit with his monthly statement the estimated value of the payment therefore
- 3 these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency; Ownership of such materials shall be deemed to vest in the Procuring Agency and
- <u>(</u>3) manufactured or produced materials, or cost of imported materials, or (ii) ex-factory /ex-warehouse price of locally The sum payable for such materials on Site shall not exceed 75 % of the (i) landed
- (iii) market price of stands other materials;
- (vii) fully recovered; Secured Advance should not be allowed unless & until the previous advance, if an,
- (viii) Detailed account of advances must be kept in part II of running account bill; and
- $(\mathbf{x})$ work/contract secured advance and definitely not for full quantities of materials for the consumed / utilized on the work within a period of 3 months from the date of issue of Secured Advance may be permitted only against materials/quantities anticipated to be entire

## (b) Recovery of Secured Advance:

 $\odot$ rules not more than three months (even if unutilized); other conditions. monthly payments on actual consumption basis, but not later than period specified in the Secured Advance paid to the Contractor under the above provisions shall be effected from the



- $\Xi$ on items of work shown as executed in part I of the bill. measured since previous bill, equivalent to the quantities of materials used by the contractor reduced b making deduction entries in the column; ---As recoveries are made the outstanding accounts of the items concerned in Part II should be deduct quantity utilized in work
- C estimated value of the work completed less the cumulative amount certified previously Interim payments: The Contractor shall submit to the Engineer monthly statements of the
- $\odot$ Quantities completed The value of work completed comprises the value of the quantities of the items in the Bill of
- $\Xi$ value of secured advance on the materials and valuation of variations (if any).
- (ii)any item previously certified in any certificate in the light of later information. Engineer may exclude any item certified in a previous certificate or reduce the proportion of
- 3 Retention money and other advances are to be recovered from the bill submitted by
- 1.2 \*(a) Valuation of the Works: i)

<
Cost
reimbursabl
ırsable
details)
applicable
)  -

- 11.3 Percentage of retention\*: No
- 11.6 Currency of payment: Pak. Rupees
- the scope of the work) Insurances: (Procuring Agency may decide, keeping in view the nature and

Type of cover

The Works

Amount of cover

Type of cover The sum stated in the Letter of Acceptance/Award plus fifteen percent (15%)

Contractor's Equipment:

Amount of cover

Full replacement cost



#### Type of cover

Third Party-injury to persons and damage to property

Workers:

Other cover\*:

percent (%)

Amount to be recovered Premium plus Arbitration\*\* Place of Arbitration: Karachi.



### STANDARD FORMS



### FORM OF BID SECURITY

(Bank Guarantee)

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid numbered and dated as above for and	KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Principal, we the Guarantor above-named are held and firmly bound unto the held above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.	Bid Reference No Date of Bid	Sum of Security (express in words figures):	Name of Guarantor (Scheduled Bank in Pakista: address: Name Name)	Guarantee No. Executed on (L
rincipal has subr as above e said Procuring	ms of the Bid and firmly bound ring Agencyl) in bind ourselves, are presents.	' ,	words	Pakistan) with Name of Principal	(Letter
nitted the for Agency;	nd at the unto the the sum our heirs,		and	with Principal	(Letter by the

under: Principal furnishes a Bid Security in the above said sum to the Procuring Agency, conditioned as WHEREAS, the Procuring Agency has required as a condition for considering the said Bid that the

- period of validity of the bid; that the Bid Security shall remain valid for a period of twenty eight (28) days beyond the
- **E** the Principal withdraws his Bid during the period of validity of Bid, or
- the Principal does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) of Instructions to Bidders, or
- (c) failure of the successful bidder to
- $\Xi$ furnish the required Performance Security, in accordance with Sub-Clause IB-21.1 of Instructions to Bidders, or
- $\Xi$ sign the proposed Contract Agreement, in accordance with Sub-Clauses IB-20.2 & 20.3 of Instructions to Bidders,



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

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

notice of which shall be sent by the Procuring Agency by registered post duly addressed to the 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, Guarantor at its address given above. PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum

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

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

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



## FORM OF PERFORMANCE SECURITY

(Bank Guarantee)

(Name of Project).	
(Name of Contract) for the	
Procuring Agency's above said Letter of Acceptance for	Procu
THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the	THE
successors, jointly and severally, firmly by these presents.	succe
be made to the said Procuring Agency, we bind ourselves, our heirs, executors, administrators and	be m
Agency) in the penal sum of the amount stated above, for the payment of which sum well and truly to	Agen
(hereinafter called the Procuring	.
request of the said Principal we, the Guarantor above named, are held and firmly bound unto the	reque
Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the	Docu
KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding	KNO
Letter of Acceptance No Dated	Lette
	Secur
dress: Penal Sum of	address:
Principal (Contractor) with	Princi
Nam	address:
ume of Guarantor (Scheduled Bank in Pakistan) with	Name
(Letter by the Guarantor to the Procuring Agency)	(Lette
Executed on	
Guarantee No.	
(Fain Cudality)	

and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all said Documents and any extensions thereof that may be granted by the Procuring Agency, with or NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force modifications of the said Documents that may hereafter be made, notice of which modifications to without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are

Sindh Public Procurement Regulatory Authority | www.pprasindh.gov.pk 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



#### VOLUME-I

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has without any reference to the Principal or any other person. up to the amount stated above upon first written demand from the Procuring Agency forthwith and defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums

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

Guarantor (Bank) Witness:

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



## FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the —Agreement  ) made on the	) made on the
day of 200 between	(hereinafter called the
"Procuring Agency") of the one part and (hereinafter calle	(hereinafter called the —Contractors) of
WHEREAS the Procuring Agency is desirous that certain Works, viz	should be
executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.	ctor for the execution and
NOW this Agreement witnesseth as follows:	

- assigned to them in the Conditions of Contract hereinafter referred to. In this Agreement words and expressions shall have the same meanings as are respectively
- Ņ Instructions to Bidders, shall be deemed to form and be read and construed as part of this The following documents after incorporating addenda, if any except those parts relating to Agreement, viz:
- (a) The Letter of Acceptance;
- (b) The completed Form of Bid along with Schedules to Bid;
- (c) Conditions of Contract & Contract Data;
- (d) The priced Schedule of Prices/Bill of quantities (BoQ);
- (e) The Specifications; and
- (f) The Drawings
- $\dot{\omega}$ In consideration of the payments to be made by the Procuring Agency to the 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. covenants with the Procuring Agency to
- 4. and in the manner prescribed by the Contract, or such other sum as may become payable under the provisions of the Contract at the times execution and completion of the Works as per provisions of the Contract, the Contract Price The Procuring Agency hereby covenants to pay the Contractor, in consideration of the



#### VOLUME-I

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.

(SCAI)	(Cart)	Signature of the Contactor
(Seal)		Signed of the Procuring Agency

Signed, Sealed and Delivered in the presence of:

(Name, Title and Address) Witness: Witness: (Name, Title and Address)



## MOBILIZATION ADVANCE GUARANTEE

	Executed on	Guarantee No.	

(Letter by the Guarantor to the Procuring Agency)

Procuring Agency) has entered into a Contract for	WHEREAS the
act for	;
	Ē
	_ (hereinafter called the

amount shall be advanced to the Contractor as per provisions of the Contract.
request, an amount of Rs. Rupees which
AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's
(hereinafter called the Contractor).
(Particulars of Contract), with
Procuring Agency) has entered into a Contract for
WIENERS die (hereinafter called the

advance payment for the performance of his obligations under the said Contract. Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the said Guarantee AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the WHEREAS (Scheduled

the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of Agency for payment not exceeding the aforementioned amount. his obligations for which the advance payment is made, the Guarantor shall be liable to the Procuring NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for

on such first written demand payment shall be made by the Guarantor of all sums then due under this aforesaid, on the part of the Contractor, shall be given by the Procuring Agency to the Guarantor, and Notice in writing of any default, of which the Procuring Agency shall be the sole and final judge, as Guarantee without any reference to the Contractor and without any objection



#### VOLUME-I

account of the Contractor.	This Guarantee shall come into force as soon as the advance navment has been credited to the
the C	ntee
ontrac	shall
tor.	come
	into
	force
	as
	soon
	as
	the
	advance
Last Card	navment
Contra	786
	) Pean
politica	credited
3	\$
E	<u>;</u>

This Guarantee shall expire not later than

by which date we must have received any claims by registered letter, telegram, telex or telefax.

amount to be claimed hereunder. It is understood that you will return this Guarantee to us on expiry or after settlement of the total

Guarantor (Scheduled Bank)

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



# INDENTURE FOR SECURED ADVANCE

agreement for the execution of a certain specified quantity of work in a given time ). (For use in cases in which is contract is for finished work and the contractor has entered into an

or are outer part).	and assigns) of the one part and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part)	shall where the context so admits or implied be deemed to include his heirs, executors, administrators	and the contractor which expression	This INDENTURE made the day of
	)H (hereinafter called "the Government"	clude his heirs, executors, administrators	ed "the Contractor" which expression	day of

to perform the under-mentioned works (hereinafter referred to as the said work): WHEREAS by an agreement, dated (hereinafter called the said agreement, the contractor has agreed

(Here enter (the description of the works).  AND WHEREAS the contractor has applied to the
undertaken to execute at rates fixed for the finished work (inclusive of the cost of materials and labour and other charge) AND WHEREAS the Government has agreed to advance to the Contractor the sum of Rupees, (Rs) on the security of materials the quantities and other particulars of which are detailed in Part II of Running Account Bill (E). the said works signed by the contractor
Fin R.Form.17.A on and on such covenants and conditions as are hereinafter contained and the Government has reserved to itself the option of marking any further advance or advances on the security of other materials brought by the Contractor to the site of the said works.  NOW THIS INDENTURE WITNESSETH that in pursuance of the said agreement and in
before the execution of these presents paid to the Contractor by the Government (the receipt whereof the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as aforesaid (all of which advances are hereinafter collectively referred to as the said amount) the Contractor doth hereby assign unto the Government the said materials by way of security for the said amount
And doth hereby covenant and agree with the Government and declare ay follow: (1) ThatthesaidsumofRupees
may be advanced aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for any full 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

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

(3) That the said materials detailed in the said Running Acco<u>unt Bill (B)</u> and all other

execution of the said works in accordance with the directions of the Divisional Officeraforesaid (hereinafter called the said materials) shall be used by the Contractor solely Materials on the security of which any further advance or advances may hereafter be made as -(hereinafter called the Divisional Officer) and in the terms of the said agreement. in the

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

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to repay and the same respectively to it accordingly. 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

(8) That the Contractor hereby charges all the said materials with the repayment to the Government enforceable and the money owing shall not be paid to accordingly. and whether the covenant for payment and repayment hereinbefore withstanding anything in the said agreement and without prejudice to the powers contained therein if or sums which may be advanced as aforesaid and all costs charges damages and expenses payable of the said sum of Rupees ......) and any further sum present PROVIDED ALWAYS and it is hereby agreed and declared that not contained shall become

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

- (a) Government on demand. rates thereby provided. If the balance is against the Contractor he is to pay the same to the value of work done as he had carried it out in accordance with the said agreement and at the amount due in respect of advances under these presents and crediting the Contractor with the agreement debiting the Contractor with the actual cost of effecting such completion the behalf of the Contractor in accordance with the provisions in that behalf contained in the said Seize and utilize the said materials or any part thereof in the completion of the said works on
- 3 Remove and sell by public auction the seized materials or any part thereof and out of the these presents and pay over the surplus (if any) to the Contractor. moneys arising from the sale retain all the sums aforesaid repayable to the Government under
- <u></u> Contractor under the said agreement. Deduct all or any part of the moneys owing out of the security deposit or any sum due to the
- (9) That except as is expressly provided by the presents interest on the aid advance shall not be
- (0)not been hereinbefore expressly provided for the same shall be referred to the Procuring difference arising over the construction or effect of these presents the settlement of which has agreement the provisions of these presents shall prevail and in the event of any dispute or That in the event of any conflict between the provisions of these presents and the said applicable shall apply to any such reference provisions of the Indian Arbitration Act for the time being in force so Circle whose...... decision shall be final and the far as they are



In witness where of the*	hehalf of the Covernor of State of the
	— on benefit of the Governor of Sindh and the
saud	their respective hands and soals the
day and first above written	Off Class and action of the seal of the
THE TAXABLE WAS ASSETTED THE TRANSPORTED TO THE TRANSPORT OF THE TRANSPORT	

Signed, sealed and delivered by\* In the presence of

Seal

1st witness 2 witness

Signed, sealed and delivered by\* In the presence of

Seal
1st Witness 2 witness



### **SPECIFICATION**

[Note for Preparing the Specifications]

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

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

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

Sample Clause: Equivalency of Standards and Codes

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





DRAWING