

## **INVITATION FOR BIDS**

#### Date: Bid Reference No.:

 The Procuring Agency, Executive Engineer Provincial Buildings Division No.I, Karachi invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the *appropriate* category for the Work, "M/R to Ayaz Samoo Nursing Training School & Hostel @ Karachi. Costing Rs.49,99,100/- which will be completed in 02 Months.

- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3000. Bidders may acquire the Bidding Documents from the office of Executive Engineer Provincial Buildings Division No.I, Karachi Sindh Secretariat Block 4-A, Barrack No.18, Karachi.
- 3. All bids must be accompanied by a Bid Security in the amount of Rs. 2%6 of bid price in the form of Pay Order and <u>must</u> be delivered to concerned dealing official of office of Executive Engineer Provincial Buildings Division No.I, Karachi Sindh Secretariat Block 4-A, Barrack No.18, Karachi. at or before 2:00 P.M on 05-06-2015. Bids will be opened at 2:30 PM hours on the same day in the presence of bidders' representatives who choose to attend, at the same address

Note: 1. Procuring Agency to enter the requisite information in blank spaces.

2. The bid shall be opened within one hour after the deadline for submission of bids.]

## **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

## Instructions to Bidders Clause Reference

## 1.1 Name of Procuring Agency

Executive Engineer, Provincial Buildings Division No.1, Karachi.

## **Brief Description of Works**

M/R to Ayaz Samoo Nursing Training School & Hostel @ Karachi.

5.1 (a) Procuring Agency's address:

Barrack No.18, Sindh Secretariat No.4-A, Karachi

(b) Engineer's address:

Barrack No.18, Sindh Secretariat No.4-A, Karachi

## 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.

11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows:

i. Financial capacity: (must have turnover of Rs. 14.005 Million);

*ii.* Technical capacity: (registration with PEC in appropriate category and qualification and experience of the staff);

iii. Construction Capacity: (Provide list of plants and equipments available for this work along with documentry evidence of their owner ship with the bidder)

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

## 13.1 Amount of Bid Security

<u>2% of the Bid (2% of the Bid amount will be converted into performance guarantee after</u> successful bidding).

## 14.1 Period of Bid Validity

<u>90 days.</u>

## 14.4 Number of Copies of the Bid to be submitted:

One original <u>0</u> only.

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

Executive Engineer, Provincial Buildings Division No.1, Karachi. Barrack No.18, Sindh Secretariat No.4-A, Karachi

## 15.1 Deadline for Submission of Bids

Time: <u>02:00 P.M</u> on <u>05-06-2015</u>.

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

Venue: Executive Engineer, Provincial Buildings Division No.1 Karachi.\_\_\_\_\_\_ Time: 02:30 P.M on 05-06-2015.

## 16.4 Responsiveness of Bids

(i) Bid is valid till required period,

- \*(ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.

\*Procuring agency can adopt either of two options. (Select either of them)

- (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to 02 months (Not applicable).
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

Provincial I s Division No.I

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
•	I. (Civil works)	R		
•	II.Internal sanitary and water supply.	Julie		
•	III. Electrification.			À
• • •	IV. External Development works.		Ly T	G
• •	V. Miscellaneous Items			Ð
`otal (	to be carried to Summary of Bid Pri	ice)		
4dd/ .	Deduct the percentage quoted about the of Rates.	ve/below on t		based on Composit
			Provincial Bug	dings Division No arachi,

## SCHEDULE OF PRICES

## **SCHEDULE -B TO BID**

## \*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

\*(Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).

Executive Engineer Executive mathematics Division (\* ; ) Karacci

## WORKS TO BE PERFORMED BY SUBCONTRACTORS\*

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

Items of Works to be Sub-Contracted

Name and address of Sub-Contractors Statement of similar works previously executed. (attach evidence)

NOTAPPLICABLE

#### Note:

\* The Procuring Agency should decide whether to allow subcontracting or not.

In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with:

- 1. No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency.
- 2. The truthfulness and accuracy of the statement as to the experience of Sub-Contractors is guaranteed by the bidder. The Procuring Agency's judgment shall be final as to the evaluation of the experience of Sub-Contractors submitted by the bidder.
- 3. Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

Executive Engineer Provincial Buildings Division No.I arachi.

## **CONTRACT DATA**

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

#### Sub-Clauses of Conditions of Contract

- 1.1.3 Procuring Agency's Drawings, if any (To be listed by the Procuring Agency)
- 1.1.4 **The Procuring Agency** means

Executive Engineer, Provincial Buildings Division No.1, Karachi.

## 1.1.5 **The Contractor** means Bidder

- <u>Bidder.</u>
- 1.1.6 Commencement Date means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

## 1.1.9 Time for Completion 60 days

The time for completion of the whole of the Works should be assessed by the Procuring Agency)

# 1.1.20 Engineer (mention the name along with the designation including whether he belongs to department or consultant) and other details

Procuring Agency (as mentioned above)

## 1.3 Documents forming the Contract listed in the order of priority:

- (a) The Contract Agreement
- (b) Letter of Acceptance
- (c) The completed Form of Bid
- (d) Contract Data
- (e) Conditions of Contract
- (f) The completed Schedules to Bid including Schedule of Prices
- (g) The Drawings, if any
- (h) The Specifications
- (i) \_\_\_\_\_
- (j) \_\_\_\_\_

(The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

- 2.1 Provision of Site: On the Commencement Date
- 3.1 Authorized person: Procuring Agency

## 3.2 Name and address of Engineer's/Procuring Agency's representative

Mr. Arshad Hussain Bhutto, Executive Engineer, Provincial Buildings Division No.I, Karachi Barrack No.18, Block 4-A, Sindh Secretariat, Saddar Karachi

## 4.4 Performance Security:

Validity <u>–NIL-</u>

(Form: As provided under Standard Forms of these Documents)

## 5.1 Requirements for Contractor's design (if any):

Specification Clause No's <u>NO</u>

## 7.2 Programme:

Time for submission: Within fourteen (14) days\* of the Commencement Date.

Form of programme: \_\_\_\_\_ (Bar Chart/CPM/PERT or other)

7.4 Amount payable due to failure to complete shall be <u>NIL</u>% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day).

## 7.5 Early Completion

In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

## 9.1 Period for remedying defects

Not applicable

## 10.2 (e) Variation procedures:

Day work rates <u>Not applicable</u> (details)

## 11.1 Terms of Payments

## a) Mobilization Advance

(1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Procuring Agency to the Contractor on the works costing Rs 2.5 million or above on following conditions:

White Statision No.I Provincial B Karachi.

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

50

## SCHEDULE B.

## NAME OF WORK:- M/R to Ayaz Samoo Nursing Training School & Hostel At Lyari Karachi.

 $\mathcal{N}$ 

**\***' ·

1

S.NO.	DESCRAPTION OF ITEMS	QUTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of buildings bridges &	128.0 cft	3176/25	%o cft	407
	other structure i/c dag belling dressing refilling				<
	around the structure with excavated earth watering & ramming lead upto one chain & lift				
	upto 5 ft (In hard soil or soft murum) (S.I.18-C/4				
2	Removing door with chowkhats (s.i.No.33/a-p-	18-Nos.	142/18	Each	2559 /
2	12)		142/10	Cacil	2009 /
3	Removing window and sky light with chowkhats	6-Nos	102/85	Each	617
v	(s.i.Nc.33/b-p-12)		102/00	Pino	
4	Removing ventilator and wooden sunsheds etc,	10-Nus. /	51/43	Each	514
	(s.i.Nc.34/12)	ι <u>κ</u>	6	2.140	• • •
5	Dismantling block masonary (s.i.No.14/10)	517.50 cft	1143/38 - // 34.38	% cft	5870 /
6	RCC v/ork i/c all labour & material except the	429.13 cft	337/-	p. cft	144617
	cost or steel reinforcement and its for its labour				
	of bending & binding which will be paid				
	separately this rate also i/c all kinds of forms				
	mould s lifting shuttering curring rendering &				
	finishing the exposed surface (i/c screening &				
	washing of shingle)(a)RCC work in roof slab				
	beams col rafts lintels and other structure				
	members laid in situ or precast laid in position				
	complete in all respect ratio 1:2:4, 90 lbs cement				
	2 cft sand 4 cft shingle 1/8" to 1/4" guage				
	(s.i.Nc.6-a-i-p-18).	ļ			
7	Fabrication of mild steel reinforcement for cc i/c	22.99 cwt 🦯	5001/70	p. cwt	114989
	cutting bending laying in position making joints &				
	fasten ng i/c cost of binding wire also i/c removal	`~	<u>ت</u>		C C
	of rust from bars )Using of Tor Bars (S.I.8/17)				
8	Providing and laying 1.3.6. cement concrete solid	393.82 cft	15771/01	% cft	62109
	block masonary wall6" and below thickness set	L -			
	in `1.6. cement mortar in ground floor super		<u>,</u>	e.	ç
	structure including raking out joints and curing				
	etc complete(s.i.no.24/19)				
			/		
9	Cement plaster 1:6. Upto 12' height (b) 1/2" thick	3235.05	2206/60	% sft	71385 /
5	(s.i.No.13-b/52)	0200.00	2200/00	70 O	
10	Cement plaster 1:4. Upto 12' height (b) ½" thick	3235.05	2283/93	% sft 🦯	73886
	(s.i.No.11-b/52)			···· ·	/
11	Providing and fixing G.I. frames/chowkats fo	204.0	228/90	P. Rft /	46696
	size 7' x2" or 4 1/2 x 3" for doors using 20 gauge				
	G.I. sheet i/c welded hinges and fixing at site				
	with necessary hold fasts filling with cement sand				
	slurry of ratio 1.6, and repairing the jambs. The				••
	cost a so in/c all carriage tools and plants used in				
	making and fixing(S.I.NO.28/93)				
12	P/F inposition doors windows & ventilator of lst	214.32	856/53 /	P. sft	183572
	class deodar wood froms of 1 3/4" thick	1		/	/
	commercial ply veener shutters of ist class		· ·	. / · · ·	/
	venee skeleton (Hollow) and commercial ply	] . <sup>:</sup>	-		1
	wood 3 ply) on both sides making and fixing				
	frames for door & windows (b) deodar wood (				
	s.i.No.9/58-25-b/68).				
13	Supplying and fixing in position aluminum	108.0/	1647/49	P. sft	177929
	channels framing for sliding windows and	/	/	/	/
	ventilators of alcop make with 5mm thik tinted	1	/	1	ند
	glass glazing Belgium and aluminum glass	l		1	

4	S/F muslim Shower with double bib cock and	12-Nos.	3432/-		41184
3	S/F long bib cock of superior quality with cp head ½"dia (S.I.13-a/19)	9-nos. /	1109/46	-do-	9985
2	P/F europen white glazed earthen ware wash down w.c. pan complete with & i/c the cost of white /black plastic seat and lid with c.p. brass hinges.9s.i.no.5/2).	4-Nos.	11477/40	-do-	
	of 3 gallon cap: of approved quality in/c making requisite number of holes in wall plinth & floor and making good in cement concrete 1:2:4. With 4" dia earthen ware trape & plastic thumble(s.i.No.3-aii/2)				45910
1	P/F orisa type white or colour glazed earthe ware W.C. pan with cost of low level plastic flush tank	4-Nos	6166/-	Each	24664
	approved by the E.t.       Total Rs,       PAR1 " B " Sanitary works.				·····
1	PART B Civil work Non S. Item: P/F fancy lock best quality imported make as approved by the E.I.	10-No.		Each	
	Α.			· · · · · · · · · · · · · · · · · · ·	
	Less% Below on item no.12,13,14.Add,% above on item no.7,11.	· · · · · · · · · · · · · · · · · · ·	CHECKED	(+)	<u></u>
- <u></u>	Total	·····			2224785
22	Nylon wire gauze 144 mesh per square inch fixed to chow Kats with3/4' deodar strips and screws(S.I.63-a/68)	214.32 sft	74/94	-do-	16061
21	P/Fixing GI expanded metal with 1/8-20 guage fixed to chowkhats with 3/4" deodar strips and screws(66-a/66)	214.32 sft			
24	removing us including applying bitumen coat at the rates of 34 Lbs per% Sft as per primer in two coats and three laying jute felt with 10% wastag4e and 15% over lapping then spreading hills sand at the rate of 1 Cft p% SFT the cost also includes necessary fire material karacin oil wood etc (42/39)	214.32 +4	178/68	P. sft	38295
20	Providing and fixing bitumen jute felt double ply of 60 _bs over roof for making quality roof including cleaning of roof with wire brush and	2925.0 sft	106/73	p. sft	312185
19	P/I 1" thick topping c.c. 1:2:4 i/c surface finishing & dividing into panels C-2" thick (S.I.11-c/42)	2925.0 sft	3275/50	% sft	95808
18	lock (S.I.NO.21/60)- Dismantling C.C Plain 1:2:4 (S.NO.19-C/p10)	497.25 cft	3327/50	% cft	16546
17	Provicing and fixing approved quality mort ice	12-Nos.	1786/13	Each	21434
15 16	Painting doors and windows any type any type(£.I.NO.4-C-I+II/68) Distempering three coats (S.I.NO.54/24-b)	2038.50	1079/60	% sft	22008
15	pigment over a base of 1.2. grey cement mortar %" thick including washing and filling of joints with slaury of white cement and pigement in desired shpae with finishing cleaning and cost of wax p slish etc complete including cutting tiles to proper profile.(S.I.NO.60/47)	428.64	1160/06	% sft	4975
4	Provicing and laying tiles glazed 6" x6"x1/4" on floor cr wall facing in required colour and pattern of stile specification jointed in white cement and	2662.50	30509/77	% sft	812323
	including handles stoppers and locking arrangement etc complete duluxe model white (S.I.NO.84-a/114)		<u></u>		

.

/ .

۹,

`

				· · · · · · · · · · · · · · · · · · ·	
	ring type etc, complete (s.i.No.19-a/19)	16 202	843/92	-do-	13503
5	S/F concealed tee stop cock of superior quality	16-nos.	043/92	-00-	
	with cp head ½"dia (S.I.12a/18).	8-nos	1142/24	-do-	9138
6	S/F jet shower with rod of superior quality single	0-1105 /	1146164	-00-	
	c.p.head ½" dia (s.i.No.15/19)	9 700 (	10322/40	-do-	82579
7	Supplying & fixing bath room accessories set(7	8-nos.	10322/40 7	-40-	02070
	piece) /c towel rod, brush holder, soap tray ,	6			1
	shelf cf approved design I/c cost of screws, nuts				
	etc. ccmplete ()master brand)(23/16)		447401	Each	143830
8	Constructing manhole for inspection chamber for	20-Nos.	<u>14748/-</u> 7191/50	Each	143030
	the required diameter of circular sewer and 3'-6"	1	7191/00 (		
	(1067mm) depth with walls of B.B. in cement				1
	sand mortor 1:3. Cement plasterd 1:3, 1/2" thick,				
	inside of walls and 1" (25m m) thick over				
	benching and channel i/c fixing C.I. manhole			ļ	
	cover with frame of clear opening 1-1/2' x 1-1/2' (				
	457x457mm ) of 1.75 cwt. (88.9kg ) embaded in				
	plain C.C. 1:2:4 and fixing 1" (25 mm ) dia M.S.	:			
	steps 3" (150 mm ) wide projecting 4" ( 102 mm )				- t
	from face of wall at 12" ( 305 mm ) C/C duly				
	painted etc, complete as per standard				
	specification and drawing. (W/O C.I. man hole				
	cover) ( s.i. No.p-a/46).				
	Total				370793
	Add, % above		<u> </u>		
	Total				<b>_</b>
	PART B II N.S.I.				
1	P/f UPVC soil and vent pipe of pak Arab make				]
	of approved quality on wall upto height of 50' ft,				
	with plant l/c clamps paid separately this rate i/c				
	makir g joints upvc fitting by using approved pest		1		
	solution (AGM) make etc, complete.		ł		
		360.0 Rft f		P. Rft	
()	4" dia (RAS)	100.0			
(ii)	1 ½" dia (RAS)	240.0			
<u>(iii)</u>	1/2" dia (RAS )	240.0			
(iv)	3/4" dia (RAS )	240.0	<u> </u>	· · · · · · · · · · · · · · · · · · ·	_ <u>_</u>
2	P/F L PVC fitting of pak arab of approved quality				
1	on wall upto 50 ft, with plastic clamp paid				
	separately this also i/c cutting making jointing				
	with switch pest with special approved quality i/c				
	all cost labour etc, complete.	/	ļ		
(i)	-do- 4" dia upvc plug tee (RAS)	12-Nos.		Each	
(ii)	-do- 4" dia upvc plain bend (RAS)	24-Nos.			
(iii)	4" dia upvc Y-Tee	12-Nos. /			
(iv)	4" dia cowel (RAS )	12-Nos.			
3	P/F floor trap 4" dia upvc of pak arab make as	12-Nos /		Each	
3	approved by the E.I.				
<u> </u>	P/f UPVC pipe pak arab make etc, complete 14"	200.0 Rft	1	P. Rft	
4	dia with one side collar and jointing with solution	/			1
	dia with one side collar and jointing with solution				
	and packing rate i/c cost of material labour and		.]		Í
∟	cartage etc, complete.	80.0 Rft	·	P. Rft	
5	P/L UPVC pipe Pak arab make etc complete 8"				
	dia with one side collar and jointing with solution	<i>l</i> .	İ		
1	and packing rate i/c cost material labour and			Ì	
	cartage etc, complete the as directed by the E.I.	<u> </u>	<u> </u>		
·	Total Rs,	//	<u></u>		<del></del>
<u> </u>	PART ( B ) Electric work.			<del></del>	42940
1	Wiring for light or fan point with	38-pts,	1130/-	P.P.	42940

	capping(S.I.NO.18-d/3)				
2	Wiring for plug point with (3/.029)PVC insulated wire(S.I.NO.125/15)	8-pts,	742/-	-do-	5936
3	P/L main or sub main PVC insulated with size 2- 7/029 copper conductor in ¾"dia PVC conduit on surface.(S.I.5/1)	150-Mtr,	118/-	P. Mtr,	17700
4	P/F Bakelite ceiling rose with two terminals ( s.i.No.228/33)	19-Nos.	72/-	Each	1368
5	P/F brass batton holder ( s.i.No.232/33)	19-Nos	70/-	-do-	1330
	Total Rs,				69274
	PART C, Electric Item N.S.I.				
	S/F 2-40 watts tube light with 02 Nos rods 4'-o long 40 watts chocks strarters & base fitted on wall / ceiling with 40/076 flexible wire in/c connection to existing ceiling rose as directed by the E.L.	8-Nos		Each	
	Total Rs,				
	PART D. Compound wall .		· • • •		
1	Removing cement or lime plaster (s.i.No.53/13)	3740.0	121/-	% sft	4525
2	Applying floating coat of cement 1/32" thick ( s.i.No.14/53)	3740.0	660/-	% sft	24684
3	Cement plaster 1:4. Upto 12' height (b) <sup>3</sup> / <sub>4</sub> " thick (s.i.No.11-c/52)	3740.00	3015/76	-do-	112789
4	Providing and laying tiles glazed 6" x6"x1/4" on floor of wall facing in required colour and pattern of stil∈ specification jointed in white cement and pigment over a base of 1.2. grey cement mortar ¾" thick including washing and filling of joints with slaury of white cement and pigement in desired shpae with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile.(S.I.NO.60/47)	3740.0	30509/77	-do-	1141065
5	Dismantling block masonary (s.i.No.14/10)	630.0	1134/38	% cft	7147
6	Excavation in foundation of buildings bridges & other structure i/c dag belling dressing refilling around the structure with excavated earth watering & ramming lead upto one chain & lift upto 5'ft (In hard soil or soft murum) (S.I.18-C/	567.0	3176/25	% 0 cft	1800
7	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio 1:4:8(s.i.No.4-b/15)	94.50	9416/28	% cft	8898
8	RCC work i/c all labour & material except the cost of steel reinforcement and its for its labour of bending & binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering curring rendering & tinishing the exposed surface (I/c screening & washing of shingle)(a)RCC work in roof slab beams col rafts lintels and other structure members laid in situ or precast laid in position	385.88	337/-	P. cft	130040
	complete in all respect ratio 1:2:4, 90 lbs cement 2 cft sand 4 cft shingle 1/8" to ¼" guage (s.i.No.6-a-i-p-18).				400000
9	Fabrication of mild steel reinforcement for cc i/c cuttin;) bending laying in position making joints & faster ing i/c cost of binding wire also i/c removal of rus; from bars )Using of Tor Bars (S.I.8/17)	20.67 cwt	5001/70	P. cwt	103386
10	Providing and laying 1.3.6, cement concrete solid block masonary wall6" and below thickness set in `1.6, cement mortar in ground floor super	756.0 cft	15771/01	%cft	119229

-			······		
<b>.</b>	structure including raking out joints and curing etc complete(s.i.no.24/19)				
11	Cement plaster 1:4. Upto 12' height (b) 3/8" thick (s.i.No.11-b/52)	1512.0 sft	2197	% sft	33227
					1686790
	Less % Below on item No. 4.			(-)	
L	Add, % above on steel			(+)	
	PART B Commound Wall N.S.I.				
1	Preparing the surface and painting with matte finish of approved make on old surface of approved shade & colour by the E.I.	8394.50		P. Sft	
2	P/A weather shield approved shade upto 40'-o ft, height using scaffolding in/c scraping best coat primer and two coats etc, complete the rate I/c cost of material labour and cartage etc, complete as per direction of E.I.	3360.0		-do-	
3	Disposal of debris / waste from site of work through mechanical means like truck to outside city limits etc, complete & unloading.	3.15 Truck		P. Truck	 
	Total				<b> </b>
	'G' Total Rs,				· · · · · · · · · · · · · · · · · · ·

#### TERMS AND CONDTION

- 1) Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- 2) Arbitration clause stands deleted from the agroement.
- 3) No premium shall be paid on a Non schedule items.
- 4) 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR SUB ENGINEER

ASSISTAN FENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I Alfricarachi. o Engineer epiten a Mis S 11

# STANDARD BIDDING DOCUMENT

**ل**ى ك

 $\bigcirc$ 

DOC

## PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

## **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works <u>Construction of Auditorium & Conference Hall @ Liaquat</u> <u>Memorial Library Karachi (Sui Gas).</u>

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.10,42,308/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

(g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%

(i). Deadline for Submission of Bids along with time:-05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-. Two Months

(1). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) Rs.3,000/- (Rupees=

Three Thousand) Only

(Executive Engineer/AuthEnity Him Engineer/Au

## Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause –19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

onal Accounts Officer DIVISIONAL ACCOUNTS OFFICER. Provincial Buildings Division No. 1. Crach. Executive Engineer/Procuring Agency Executive Engineer Provincial Buildings Division No.1 Karachi

## **BILL OF QUANTITIES**

# (A) Description and rate of Items based on Composite Schedule of Rates.

ltem No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	2	3	4	5,	6
-		USMI R COD			<u> </u>
	106			GnE	Ŋ
			<del>╵┲╶╵┯╡┕<u>┲</u>╶╵<u>┯</u>╡<u>╓</u>┏╶╷</del>		<u>,                                    </u>

#### Amount TOTAL (a)

---- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted.

TOTAL (b)

Executive En Moings Division No.1 **Provincial B** Karachi.

[tem No	Quantities	Description of item to be executed at	Rate	Unit	· · · · · · · · · · · · · · · · · · ·
		site			Amount in Rupees
·		ANZUZUU Z UD		$M \cap M \in \Pi$	
- <u></u>		ELERATE D		AUMED	
					· ·-
					<u> </u>

# (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

Executive Engineer Provincial Buildings Division No.I, Karachi.

## Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



# Construction of Auditorium & Conference Hall at Liaquat Memorial Library Karachi.

## (Sui Southern Gas)

## SCHEDULE B

S.No		Unit	Quantity	Rate	Amour
1	Providing G.I. Pipe line i/c. cutting and fixing the cost of				1
1	cutting trenched excavated upto 2" ft deep of cost of				
	cutting trenched excavated upto 2 if deep of cost of	1	1		4
	breaking through walls making good with 1:2:4 C.C				
	finishing with cement plaster colour washing as per original				
	colour & plastic rapping on pipe buried in trenches i/c.		1		
	cutting testing with water to a pressure etc. complete in all				
	respect as per Sui Southern Gas Co.	1	1		
·_·	respect as per sur southern das ee.				
		P/Rft	675.00		
	a) 1/2" dia G.1. Pipe.(L.Q.R)	-r/Kn			
				<u> </u>	╡───
·	b) 3/4" dia G.I. Pipe.(L.Q.R)	P/Rft	580.00		
					<u> </u>
	11 die C. L. Dine (L. O. P.)	P/Rft	544.00		
	c) 1" dia G.I. Pipe.(L.Q.R)				
		P/Rft	899.00		+
	d) 1-1/2" dia G.I. Pipe.(L.Q.R)	P/Kit	077.001		+
	S/F Gas Lamp approved quality and make (L.Q.R)	Each	4.00		
<u> </u>			· [		
		† • • †	<del>_</del>		1
3	P/F double burner gas stove ofstainless steel i/c. S/I with all	Each	4.00		1
	fitting & all fixture. (L.Q.R).	Each			
			└──────┼	<u> </u>	_{:
4	P/F Single burner gas stove of stainless steel i/c. S/l with all				
		Each	- 3.00		
<u></u> _	fitting & all fixture.	1			
		6			
5	Supplying & Installation manifold brass union courted				
	standard pattern & make suitable or Gas Line also i/c. the	•			
	cost of testing complete in all respect. (L.Q.R).	Each	25.00		
┝──					
<u> </u>	the second				
6	Making required gas point for fixing of basin burner gas	1	1		
1	stove etc. in/c. the cost of required fitting fixture & specia	1			1
l	connection rubber pipe of required size & length (When	e			
	required making holes in table complete in all respect a	s			1
	directed by Engineer Incharge. (LQR)	Each	27.00		
L	directed by Engineer Incharge. (DQR)	+			
			+ +		
<b></b>	S/L lock with pattern plug type motor lock complete of	<u>"</u>			
	approved quality / make complete in all respect as directe	9			
	by Engineer Incharge. (LQR) (a) 1" dia	Each	2.00		
	by Engineer montage. (22(3)(-) -		]	L	
L	to the second	. <u></u>	1		
8	S/I lock with pattern plug type motor lock complete of				1
	approved quality / make complete in all respect as directed	a			
1	by Engineer Incharge. (LQR) (b) 1-1/2" dia	Each	2.00		
<b>├</b> ──				<b></b>	
<u> </u>	Providing and fixing flexible gas pipe imported quality i/	'c.		1	
9	Providing and fixing floxing gas pipe imported (LOD)	Rft	50.00		
	fixture & 1/2 gas clamp nozzle etc. complete. (LQR)	+	+	<u> </u>	
			+	<u>†                                    </u>	
10	P/F gas value of stainless steel make of approved quali	тy	1		
	(LQR)			<b>↓</b>	
		T	1		
<b></b> -		No.	6.00	)	
	a) 3/4" dia	-+		<u>†                                    </u>	
		-+	5.00	<del></del>	
		No.	. 1 3.00	4	
	(b) 1" dia			1	
	b) 1" dia		2.00	↓	

۰

## Construction of Auditorium & Conference Hall at Liaquat Memorial Library Karachi. (Sui Southern Gas) <u>SCHEDULE B</u>

S.No-	Description	Unit	Quantity	Rate	Amount
11	Supplying and installation of heavy commercial star burner 18 nozzle of approved quality. (LQR)	No.	4.00		
12	Supplying and installation of heavy commercial star burner 9 nozzle of approved quality. (LQR)	No.	6.00		
13	Supplying and installation of heavy commercial star burner 24 nozzle of approved quality. (LQR)	No.	4.00		
	TOTAL				

#### TERMS AND CONDITION

 Any typographical errors in the schedule B are subject to the correction with reference to the Schedule of rate General 2012 enforced from 12-07-2012 as approved by the SRC, Sindh Karachi.
 No. premium shall be haid on a Non Schedule Items.

No. premium shall be paid on a Non Schedule Items.
 100% well Gruded crucked Pairi shall be used in items.

100% well Graded crushed Bajri shall be used in items of work without any extra payment.

No any items of excavated then the Quality Provided in the Schedule B without Prior of the Executive Engineer.

All sample of items should be got approved by the Executive Engineer.

(ASSISTANT ENGINEER) Provincial Buildings Sub-Division-I

Karachi

(EXECUTIVE ENGINEER) Provincial Buildings Solo Karachi

(SUB ENGINEER)

5

# STANDARD BIDDING DOCUMENT

bog

DD

# **PROCUREMENT OF WORKS**

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract The main text refers to admeasurements contracts.

## **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works M/R to Oyster Tower Flat No.5/II @ Clfiton Karachi.

(c). Procuring Agency's address:- <u>Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi</u>

(d). Estimated Cost:- <u>Rs.14,86,900/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

- (g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :-Income Tax 7.50%

(i). Deadline for Submission of Bids along with time:-05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-. Two Months

(I). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) <u>Rs.3,000/- (Rupees=</u>

Three Thousand) Only

(Executive Engineer/Alinhoviry s Sabig folding document), Provincial Buildings Division No.1 Karachi.

## Clause -18: Financial Assistance /Advance Payment.

(A) Mobilization advance is not allowed.

- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accounts Officer DIVISIONAL ACCOUNTS OFFICER. Provincial Buildings Division No. L. Karachi, Executive Engineer/Procuring Agency Provincial Buildings Division No.I Karachi.

Draft Biddir g Document for Works up to 2.5 M

# **BILL OF QUANTITIES**

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	<u> </u> 3G	HEDULE ASH		GIE	0
_	ų			· · · · · · · · · · · · · · · · · · ·	
					<u>.                                    </u>
			·		

Amount TOTAL (a)

----- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

Contractor

Executive Engineer Freuhfng Agency Provincial Buildings Division No.1 Karachi.

# Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



#### SCHEDULE B.

## NAME OF WORK :- M/R TO M/R OYSTER TOWER F.NO. 5/II at CLIFTON KARACHI.

ì.

.

S.NO.	DESCRAPTION OF ITEMS	QUTY	RATE	UNIT	AMOUNT
1	Scraping ordinary distemper oil bound distemper on wals(S.I.NO.54-A/15)	5368.48 sFT	226/88	%Sft	12180
2	Distempering two coats (S.I.NO.54/24-b)	1844.21	1043/90	%Sft	19251
}	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface 2 <sup>nd</sup> each subsequent coat (S.I.37-A+B/55)	3524.25 Sft	1772/38	%Sft	62463
	Paintir g doors and windows any type any type(S.I.NO.4- C-II/68)	582.75 Sft	1160/06	%Sft	6760
· <u></u>	Fixing expanded metal with 1" deodar wooden strips and screws (22-a/61)	147.00	296/05	P.Sft	43519
) )	Provid ng and fixing approved quality mortise lock(S.I.21/68)	9-No.	1786/13	Each	16075
/	Providing and fixing Aluminum sheet on door pasted with glue as per requirement(S.I.NO.61/66)	35.0Sft	63/77	p.sFT	2232
	Total A.		· · · · · · · · · · · · · · · ·	`_	162480
· · · .	PART 3.				· · · · · ·
	P/F in position doors & windows and ventilators of first class ceodar wood frame 1-1/2" thick and teak wood ply shutlers of first class deodar wood skeleton hollow solid stilled bly wood stilled and nails core of pertal wood and leak ply wood 3 ply on both sides i/c hold fasts hinges aldrop iron tower bolts handles cleats with cords etc complete.(S.I.51/64)(Without chowkats (1245/96(-)370/80=875/13).	196.00 Sft	875/13	Sft	171525
	Supply ng and fixing in positin aluminum channels framing for slidding windows and ventilators of alcop make with 5mm th ik tinted glass glazing belguim and aluminum glass glazing Belgium and aluminum fly screen including handles stoppers and locking arrangement etc complete model (S.184-A/108)	212.91 Sft	1592/69	P.Sit	339100
	Nylon wire gauzo 144 mesh per squaro inch fixed to chow Kats with3/4' deodar strips and screws(S.I.63-a/68)	147.00	193/53	P.3ft	28449
	Total			· ·	539074
······	Less % Below				<u> </u>
	В.	CHB	CKBD		
	PART C. N.S.I.			<b> </b>	

•

1.	Providing & making of Kitchen arrangement i/c cabinets 1-Job. P. Job.						
	Oven/Stove Exhaust hood stainless sink mixture marble		F. JOD.				
	top ar d tiles with fancy electric fittings.( Interwood)						
	Total C.						
	'G' Total Rs,	<u> </u>					
	Say,						
•							

#### TERMS AND CONDTION

- Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- 2) Arbitration clause stands deleted from the agreement .-
- 3) No premium shall be paid on a Non schedule items.
- 4) 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule 8 without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

SUB ENGINEER

CONTRACTOR

ASSISTANT ENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I

Executive Engineer Provincial Buildings Division No.I Karachi.

# STANDARD BIDDING DOCUMENT

(al), (c)

DOG

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements-(Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.



## **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency <u>Executive Engineer, Provincial Buildings Division No.I Karachi.</u>

(b).Brief Description of Works <u>S/R to GOR-I, Bath Island Karachi (Masjid Tavyab) (Res: of</u> <u>Qari Ibrahim Soomro) Flooring, Bath Rooms Tiles Coloring Painting Wood Work & Roof</u>

<u>Treatment etc).</u>

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.12,22,600/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

(g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%

(i). Deadline for Submission of Bids along with time:-05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening: -05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-.<u>Two Months</u>

(1). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) <u>Rs.3,000/- (Rupees=</u> <u>Three Thousand</u>) Only

(Executive Engineer/Authorithis pion adding document). Provincial Buildings Division No.I karachi.

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

## Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause –20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Provincial Buildings Division No. 1, Karachi Executive Engineer/Prochting Agency Executive Engineer Provincial Buildings Division No.I

# **BILL OF QUANTITIES**

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in
1	2	3	4	5	Rupees 6
	(24)			Gne	/
			<del></del>		

Amount TO FAL (a)

-- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted.

TOTAL (b)

Contractor

Executive Engineen Provincial Buildings Division No.1 tafachi.

# Item No Quantities Description of item to be executed at site Rate Unit Amount in Rupees .

# (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

Executive Engineer/Proclining Agency Provincial Buildings Division No."

13

# Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



Provincial Buildings Division No.I Karachi.

Contracto::


#### <u>SCHEDULE B.</u>

٦

÷ .

2

٧

NAME OF WORK S/R TO GOR I BATH IS LAND KARACHI (MOSQUE TAYYABA RESIDENCE OF QARI IBRAHIM SOOMRO) (FLOOR TOPPING BATH ROOM TILES COLOURING PAINTING WOOD WORK & ROOF TREATMENT ETC).

S.NC	DESCRAPTION OF ITEMS	QUTY			
1	Dismantling of glazed or encaustic tile	s 541.50	RATE	UNIT	AMOUNT
	(S.NO.55/13)	Sft	786/50	%Sft	4259
2	Providing and laying 1.3.6. cement concrete	e 18.75	14268/53		/
	solid block masonary wall6" and below	10.75	19200/55	%Cft	2675
	thickness set in `1.6. cement mortar in		· .		
	ground floor super structure including				4
	raking out joints and curing etc			1 4	Ì
	complete(s.i.no.22/19)	-			
3	Cement plaster 1.6. upto 20	/ 111.00			
-	height(S.I.NO.13-B/52) ½ " thick	111.98	2206/60	%Sft	/ 2471 /
4	Dismentalling CC Plain 1.2.4 (S.I.19-C/10).	1 1 2 2 2 2 2			
5	P/L 2"thick topping cement concrete 1.2.4	135.20	3327/50 /	%Cft∠	4498
-	1/C Surface finishing & dividing internet	795.18	3275/50	%Sft	25016 /
	i/c surface finishing & dividing into panels		/	1	
	(5.I.16-c/42)2"thick	ļ			
)	Providing and laying tiles glazed 6" x6"x1/4"	1672.68	30509/77	%Sft	510330
	on floor or wall facing in required colour				
	and pattern of stile specification jointed in				
	white cement and pigment over a base of		- [		
	<ol> <li>1.2. grey cement mortar ¾" thick including</li> </ol>	1			
	washing and filling of joints with slaury of				
	white cement and pigement in desired				
	shpae with finishing cleaning and cost of				
	wax polish etc complete including cutting				
	tiles to proper profile.(S.I.NO.60/47)				
	Scraping ordinary distemper oil bound	2862.07	220/00 /		<u> </u>
	distemper on walls(S.I.NO.54-b/13)	2002.07	226/88	%Sft	6493 /
	Providing and fixing G.I. frames/chowkats	11000			
	for size 7"v2" or 4 14 v 2" for dealer	118.00	240/50	🏌 Rft	28379 /
	fo size $7''x2''$ or $4\frac{1}{2}x3''$ for doors using 20 gauge G L short its world bit		1		
	20 gauge G.I. sheet i/c welded hinges and		1		
	fixing at site with necessary hold fasts filling	1			
	with cement sand slurry of ratio 1.6. and				1
	repairing the jambs. The cost also in/c all	]			
	carriage tools and plants used in making				
	and fixing(S.I.NO.28/93)				
	First class deodar wood wrought joinery in	121.87	902/93	Sft	110040
	doors and windows etc fixed in position			J. J.	110040
	Including chowkats hold fasts hinges, iron				
	tower bolts chocks cleats handles and cords	·			
	with hooks etc deodar paneled or paneled	<b>_</b> .			
	and glazed or fully glazed (b)1-3/4"				
	thick(S.I.NO.7-b/58).(1273/76(-			l l	
	)370/83=902/93 (Only Shutter).			ļ .	
	First class deodar wood wrought joinery	20.00			
	work in wire gauze door & windows with 22	39.00	562/98	P.Sft	21956
	SWG dalvanized wire course 144		1		/
	SWG galvanized wire gauze 144 mesh per	:			1
	sq inch iron fittings complete, 1 1/2" thick				
	deodar wood framing in wire gauze with				
	ordinary hinges (S.I.14-b/p-59)				
	Preparing the surface & painting with matt	2338.07	1772/38	%Sft	41439
	1 Inish paint of approved make to old matt	Sft	··-,-*		פנרוד
	mish surface 2 <sup>nd</sup> each subsequent coat	/	7		r
	(S.I.37-A+B+B/55)	-	l		
	Distempering two coats (S.I.NO.24-b/P-54)	524.00	1042/00	++	
		JZT.00 /	1043/90	%Sft	5470 /
	Painting doors and windows any type any	200.00	/	+	
	type(S.I.NO.4-C-I+II/68)	280.00	1160/06	%Sft	3248 /
	-/////////////////////////////////////				
				1 /	

14	Painting guard bars, gates of iron bars	60.00			1 40-
<b>•</b> '	gratings railings including standard braces	50.00 Sft /	674/60	%Sft	405
	etc and similar open work first oat each				
	subsequent cost(S.I.4-D-I+II/69)				
15	P/f deodar wooden ward rob i/c boxing with	80.00	2364/63	Sft	189170
	back sheves shutters drawers, and brass	Sft	,		105170
	fitting such as handles locking arrangement.				L .
	hanger rod shoe rod and mirror measuring			i.	
	2'x3'x1' complete as per approved design			ľ	
16	(S.I.NO 24-p/61)				
10	M/F steel grated door with 1/16"thick	24.50	726/72	Sft	17805
	sheeting i/c angle iron frame 2"x2"x3/8"and				
	<sup>3</sup> / <sub>4</sub> "sq bars 4"centre to centre with locking arrangement.(S.I.24/92).			1	
17	S/F in position iron steel grill of 3/4"x3/4"	56.00	100/00	_	1000
17	size flat iron of approved design i/c painting	50.00	180/50	Sft	10108
	3 coats etc complete (weight not to be less			1	
	the <u>n 3.7lbs sq ft of finished grill (S.I.96/93)</u>			· · · ·	
18	Providing and fixing with sunk iron screw	236.00	49/97	Sft	11793
	wooden Architrave approved design / shape	250.00	10,01		11/95
	having with not less than 2-1/2 inches as				
	directed by Engineer incharge(S.I.No.60			1	
	/66)			, i	
19	Asbestors cement corrugated sheet roofing	291.00	12141/25	%Sft	35331
	i/c necessary over laps and GI hook bolts				/
	nuts screwes washers and bitumen washers	,	1		
	etc (excluding valleys and ridges etc).(				
	28/37)				
20	P/f aluminieum sheet on doors pasted with	58.50	63/77	P.Sft	3731
	glue as per requirement. (S.I.61/p-66).	-		i i	
21	Providing and fixing approved quality mort	4-Nos	1786/13	Each	7145 🧹
	ice lock(S.I.NO.21/68)-		· · · · · · · · · · · · · · · · · · ·		
22	P/F bitumen felt paper of 60 lbs over roof	412.00	54/70	Sft	22536 🦳 🦯
	i/c cleaning of roof with wire brush an				la de la compañía de
	removing dust applying bitumen coat at the				
	rate of 34lbs per % sft as premix inter coats				
	and then laying felt paper 10% over laps then applying and spreading hill sand at the				
	rate of 1cft for 100 sft The cost also i/c				
	necessary fire material kerosene oil wood				
	etc.(S.I.41/38).				
	Total				
	Less % below item no. 6,				1064328
•	Add, % above item No. 16,17,		<u> </u>	_ (-)	
	A.			(+)	
	Part B W/S & S/F			i	
	P/F 6x2 or 6x3 CI floor trape of the	4-Nos	2042/42		
	approved self cleaning design with a CI	-1105	2042/43	Each	8170
	screwed down gratting with or without a				1
i	vent arm comlete with & i/c the making				
	equisite number of holes in walls plinth &				
	"loor for pipe connection & making good				
	cement concerete 1.2.4 (S.I.20/6).				
	P/F 22"x16" lavatory basin in white glazed	3-Nos	6237/-	Each	18711
	earthen ware complete with & i/c the cost		ULUII		18711
	of WI or CI cantilever brackets 6 inches			/	
	built into walls painted white in 2 coats after		2		
	a primary coat of red lead paint a pair of				
Į	1/2"rubber plug & chrome brass waste of				
[	approved patten 1-1/4" dia mallable iron of				
	cp brass unons and making requisite				
	number of holes in walls plinth and floor for				

**ب**ر م ک

• -

í

	concrete 1.2.4 (foreign or equilent	-1			
	(S.I.13/4).	.)			
3					
1	P/F European type white glazed earthe	n Z-Nos 🗌	5339/40	Each	10679
	ware wash down we pan comlete with & i/	c			
	cost of white black plastic seat (Best Qty) &	2			
	lid with cp brass hinges best quality a	2		•	
	buffer 3 gallons plastic flushing cistern with				
	internel String with String	1 <u> </u>		- I	
í.	internal fitting with fitting and clamp 34" dia	3   ·			
	and cutting & making requisite number o	f			
	holes in walls plinth & floor for pipe	2			
	connection & making good in cemen	•			
	concrete 1.2.4(S.I.4/2)				
4					
1 7	S/F concealed stop cock of superior quality	/ 6-Nos	478/28	Each	2870
	with cp head 1/2"dia (S.I.11-a/18)			ii	
5	S/F concealed tee stop cock of superior	6-Nos	843/92		5000
	quality with cp head 1/2"dia (S.I.12a/18).	0 1103	043/92	Each	5063 、
6	S/E long hit goals of music (3.1.128/18).				
0	S/F long bib cock of superior quality with cp	3-Nos	1109/46	Each	3328
L	head 1/2"dia (S.I.13-a/19)				2
7	S/F wash basin mixture of superior quality	3-Nos	2832/-	- Each	0000
	with CP head 1/2"dia (S.I.14-a/19)	13 1103	2002/-	Each	8646 🧹 👘
8					
0	S/F sink mixture cock of superior quality	1-Nos	2745/60	Each	2746
	with cp head etc (S>i.17/19)				
9	Providing and fixing 15"x12" beveled edge	2-Nos	2047/76		4000
1	mirror of Belgium glass complete with 1/8"	2-1105 /	2047/76	Each	4096
[	third of beiginin glass complete with 1/8"		1		1
	thick hard board and C.P screws fixed to				
	wooden pleat (b)superior patern(S.I.NO.3-b				
10	Supplying and fixing fiber glass tank of	1-Nos	20772/47		
	approved quality and design and	T-MOS	30773/42	Each	30773 /
	approved quality and design and wall				
1	thickness as specified including cost of nut		:	1 1	
1	bolts and fixing in plate form of cement				
	concrete 1.3.6. and making connections for				
	in let outlet and over flow inlet outlet flow		1		}
j		1		1	
	pipes etc complete <u>350 gallons</u>	1			
	capacity(S.I.NO. 3-b/21)				
11	Supplying & fixing bath room accessories	2	01224		
	soft/7 minute the set of a set of the set of	2-nos	8122 <b>/</b> 5/ 🗇	Each	16244
	set(7 piece)I/c towel rod, brush holder,			1	
1	soap tray, shelf of approved design I/c cost	· .	1		
	of screws, nuts etc. complete ()master		1	1	
	brand)(22/19)				
1	Total B			-	111326
	Add, % above				
İ					
t	Part C Electric Items	·			
	Part C Electric Items				
1	Wiring for light or fan point with (3/.029)	10-Nos	797/00	Per	7970
	PVC insulated wire (S.I.123/p-15)	1		1	1 /
į –	(Juni20/p 13)	[ 1	/	point /	1 1
		·	<u> </u>		
2	Wiring for plug point with	6-	669/-	"	4014
	1/1.13(3/.029)PVC insulated	points		1	
	vire(S.I.NO.125/15)	1	•		1
3				·	
ן <sup>ט</sup> ן	Providing and fixing bacolite ceiling rose	10-Nos	72/-	Each	720
L	with two terminals (S.I.228/33).			1	
4	<sup>2</sup> /f B.C. batten holder (S.I.232/33)	8 Nos	70/-	Each	500
5	<sup>2</sup> /F brass ceiling fan 56" good quality	· · · · · · · · · · · · · · · · · · ·		Each	560
<b>*</b>	The second range of the second s	5-Nos	3185/-	Each	<b>15925</b> ∠
	(235/43)	]	1	1	
6	2/L (Main or Sub-Main) PVC insulated with	35-Meter	171/-	P.Meter	5985
	size 2-7/029 copper conductor in 34"PVC		17 1/ -	r r ineter	CORC
	conduit on curforer (CI D(4)				< 1
	conduit on surface.(S.I.3/1).	•.	_	.	; `
7	P/L (Main or Sub-Main) PVC insulated with	45-Meter	200/-	w	0000
	size 2-7/036 (4mm2)copper conductor in		/	an	9000
	"/"PVC conduit on pythem (C t 4 th)		CHECK	БЛ	
	4"PVC conduit on surface.(S.I.4/1).	<u> </u>	ULL IN COLUMN	-	
	Total				44174
	Part D NSI				
		1			i -

ĩ

1	Making and fixing wooden kitchen cabinet				
	with shutters of lasani wood sheet ¾" thick	63.00		Sft	
	frame work of first class deodar wood 2"x1"				
1	pasted with classic Formica and 18" deep				
	including necessary bigges astal as deep	1			
	including necessary hinges catcher handle sliding wheels in draws nails /screws etc			ĺ	
1	with approved decige and the state			[	
	with approved design and shape. The cost	1	[		
	also includes necessary tools and plants to				
	be used in making etc complete as directed	1			
2	by the engineer Incharge etc complete			1	
-	Providing and fixing marble top 3/4" thick as	28.00		Sft	-} —
	approved colour make and design including				Ì
	making edges with round shape and			1	
1	chemical polishing including the cost of				
	material labor Westgate and cartage etc				
<u> </u>	complete				
3	P/F double side gas burner as approved	1-No		Each	<u> </u>
<b></b>	_   quality etc complete.			Each	
4	Providing and fixing CPVC pipe 1/2 dia pak	70-Rft	<u>├─</u> ─ <u>-</u>	- <u>-</u>	<u> </u>
	arab of AGM make including cutting making			Rft	
1	and jointing with imported solution				[
	including necessary PVC fitting with				
•	approved quality including all cost of labor				
	material cartage as directed by the engineer				
	Incharge etc complete				
5	Providing and fixing CPVC pipe 3/4" dia pak	00.00			
	arab of AGM make including cutting making	80-Rft		Rft	
	and jointing with imported solution				
	Literitud	1			
	approved quality inclusion all straining with				
	approved quality including all cost of labor				
	material cartage as directed by the engineer				
6	Incharge etc complete				
U	Supplying & Fixing Water heater (Geyser	1-No		Each	
	Surgations) capacity best quality of singer [			Luch	
	<u>make l/c cartage etc complete.</u>	1			
	Total D	— <u>/</u> — †			
	G.Total				
	Say Rs				

#### TERMS AND CONDTION

- 1) Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi <del>2)</del>
- Arbitration clause stands deleted from the agreement.---
- 3) No premium shall be paid on a Non schedule items. 4)
- 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.

6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR

ī

SUB ENGINEER

NC ASSISTANT ANGINEER PROVINCIAL BUILDINGS SUB DIVISION ngineer ings Division No.I **Provincial B** arachi.

# STANDARD BIDDING DOCUMENT

# PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

#### **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works M/R to Circuit House-II @ S.J.C Clifton Karachi.

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.17,48,900/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

- (g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%

(i). Deadline for Submission of Bids along with time: -05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-. Two Months

(I). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) <u>Rs.3,000/- (Rupees=</u>

Three Thousand) Only

(Executive Engineer/Autority issuing britishing document). Provincial Buildings Division No.1 Herachi.

#### Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause –19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accounts Officer DIVISIONAL ACCOUNTS OFFICER, Provincial Buildings Division No. 1, Karachi. Executive End religgining Agency s Division No.I Provincial B

# BILL OF QUANTITIES

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
					<u>├</u> ─────
	11516	HEDMLE ARD	///////////////////////////////////////	AS	n)
i			/n]/ <b>]</b> / <b>]</b> /n		/
					<u> </u>
	<b>_</b>				

Amount TOTAL (a)

- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

Executive rachi.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	ß	REDULEMB		ACHED	

# (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

Pringing Agency

gs Division No.I Provincial B ràchi.

Contractor

13

# Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



#### SCHEDULE B.

# NAME OF WORK: - M/R TO CIRCUIT HOUSE-II. AT SJC Clifton Karachi.

÷

ŝ

÷

э

S.NO.	ITEMS OF WORK	QTY	RATE	UNIT	AMOUNT
1	Scraping ordinary distemper oil bound	15534.61	226/88	%Sft	35245
	distemper on walls(S.I.NO.54-A/13)	Sft	1		
2	P/F deodar almirah 9"- 12" depth I/c boxing	108.0 sft	1778/50	– <u>–</u> – – – – – – – – – – – – – – – – –	102070
	with back shelves, shutters brass fitting		2,70,00	r. sit	192078
	complete 9s.i.No.24/61)		l d		
3	Providing and fixing approved quality	15-Nos	1786/13	Each	26792 /
	mortise lock(S.I.,21/60).	di di di	1	1	
1	Applying chemical polishing on existing	3405.65	36/60	Sft	124647
	mosaic marble flooring /dado i/c cleaning	Sft		N.	
	grinding with carborandum stone sand paper and applying chemical polish as per			4	
	requirement(S.I.70/49)				
,	Preparing the surface & Painting with Plastic	10992.11	1402/23	%Sft	154124
	emulsion paint of approved make (Old		102.20	/ Jour	154134
	surface) (2 <sup>nd</sup> & each subsequent(41-a+b/56).	4			
	Total				532896
	PART B,				
	Supplying and fixing in position aluminum	168.0	1592/69	[) Sft	267572
	channels framing for sliding windows and	Sft		A J	
	ventilators of alcop make with 5mm thik tinted glass glazing Belgium and aluminum glass				
	glazing Belgium and aluminum fly screen	·			
	including handles stoppers and locking				
	arrangement etc complete duluxe model				
	white (S.I 84-A/108)				
	Total				267572
	Less % Below				
	В	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	PART C, W/S & S/F.		<u>†</u>		
	S/f C.P. Muslim shower with crystal	8-Nos	3432/- /	Each	27456
	head etc complete (S.I.19b/19)				21 900
	Supplying and fixing fiber glass tank of	10-Nos	30773/42	Each	207724
	approved quality and design and wall	IV 1805	00170142	Each	307734
	thickness as specified including cost of nut	/		1	[
	bolts and fixing in plate form of cement		_		
i	concrete 1.3.6. and making connections for in			[	
	let outlet and over flow inlet outlet flow pipes				
	etc complete 350 gallons capacity(S.I.NO, 3-		•		
	b/21)				
	Tota!	— <del></del>			335190
	Add, % above	CHECI	「ビレーーー	<u> </u>	
	С	- CILLAR	·		

÷

	PART D. N.S.I.			
1	P/Making graphic auto paint top wall surface to provide durable & asethic surface having thick ness between 1.6x2.0mm in specified colour /shape & working at height of 50"using acofolding as directed by Engineer Incharge.	Sft	Sft	
2	French Polish of doors & windows i/c scrapping with scrape machine & preparing surface & polishing by using Indian Lakh dana sprit pigment i/c using compressor machine for applying lacker seater tarpine oil etc complete as directed by Engineer Incharge.	Sft	Sft	
3	P/L fancy type porceilien floor & dadotiles18"x18"x3/8"thickasapproved size specified approved quality/make / design & colour i/c laying with bond solution sand mortor i/c jointing with white cement/matching groute i/c washing of tiles i/c cutting of tile to proper profile i/c all respect labour & required necessary material as directed by the Engineer Incharge etc complete.(Imported make )		Sft	
4	P/F Wash Basin with Pedistal etc complete in all respect (Imported make)	6-Nos	Each	<b>-</b>
5	S/F Wash Basin mixture of superior quality with CP head ¾"dia (Imported make)	6-Nos	Each	
6	S/F of fine quality shower mixture coated heavy pattern approved quality etc complete.	6-Nos,	Each	
7	P/F Bath Accessories imported make as approved quality etc complete.	6-Nos	Each	- <b></b>
8	P/F English Commode i/c all kinds of flush tank making requisite No of bolts repairing cement mortor etc complete (Imported make)	6-Nos	Each	
}	Providing and fixing U PVC pipe 1" dia 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.	210-Rft	Rft	
10	Providing and fixing U PVC pipe ½ " dia 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.	105-Rft	Rft	

•

۰. ۲

11	Providing & fixing Handle valve 1 "dia full way best quality etc complete.	10-Nos.	P. Rft.	<u> </u>
12	Providing & fixing Handle valve ½ "dia full way best quality etc complete.	10-Nos	Each	_
	Total D.			
	'G' Total Rs.		·	

#### TERMS AND CONDTION

- Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- 2) Arbitration clause stands deleted from the agreement.
- 3) No premium shall be paid on a Non schedule items.
- 4) 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

SUB ENGINEER

CONTRACTOR

ASSISTANTENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I

PROVINCIAL BUILIDIGS SUB DIVISION-I

Provincial Buildings Division No.J Karachi.

# STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

#### **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works M/R to Oyster Tower Flat No.6/II @ Clfiton Karachi.

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.10,00,000/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

- (g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :-<u>Income Tax 7.50%</u>

(i). Deadline for Submission of Bids along with time: <u>05-06-2015</u> @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-. Two Months

(I). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) Rs.3,000/- (Rupees=

Three Thousand) Only

(Executive Engineer/Authority iEseing orlange document). Provincial Buildings Division No.I Karachi.

#### Clause -18: Financial Assistance /Advance Payment.

(A) Mobilization advance is not allowed.

#### (B) Secured Advance against materials brought at site.

- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause –20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Provincial Buildings Division No. 1 Karachi Executive Engineer/Procuring Agency Executive Engineer **Provincial Buildings Division No.I** trachi.

#### **BILL OF QUANTITIES**

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	196			GHE	0
					<u> </u>

#### Amount TOTAL (a)

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

IOIAL (I

Contractor

Executive Engineer/Procuring Agency Provincial Buildings Division No.1

Item No	Quantities	Description of item to be executed at site	Rate	Unit	
<u>-</u>	· · · · · · · · · · · · · · · · · · ·				Amount in Rupees
<u>_</u>					
		AND SMALL	b) /15 the	AAMPA	·-··
	TRU	MISUULS O			
	┝╼────ᡶ╣────				
<u> </u>			<u>.</u>		<u> </u>
				· · · · · · · · · · · · · · · · · · ·	

# (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

Executive Engine Hinguing Agency Provincial Buildings Division No.I Karachi.

#### Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



SCHEDULE B. NAME OF WORK :- M/R TO OYSTER TOWER F.NO. 6/IFat CLIFTON KARACHI.

**i** 

5

j.

S.NO.	DESC RAPTION OF ITEMS		RATE		AMOUNT
1	Scraping ordinary distemper oil bound distemper on wals(S.I.NO.54-A/15)	5368.48 sFT	226/88	%Sft	12180
	Providing and fixing G.I. frames/chowkats foll size $7^{\circ}x2^{\circ}$ or $4\frac{12}{2}x3^{\circ}$ for doors using 20 gauge G.I. sheet i/c welded	140.00 Sft	240/50	Rft	33670
	hinges and fixing at site with necessary hold fasts filling with c∈ment sand slurry of ratio 1.6, and repairing the				
	jambs. The cost also in/c all carriage tools and plants used in making and fixing(S.I.NO.28/93)				
	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. galvanized wire	21.93 Sft	562/98	P.Sft	12346
	gauze 144 mesh per square inch iron fittings complete (b)1-1/2" thick deodar wood framing including wire gauze with or linary hinges(S.I.NO.14-B/59)		, x	Ĺ	
3	Distempering two coats (S.I.NO.54/24-b)	1844.21	1043/90 7	%Sft /	19251
ţ	Prepar ng the surface & painting with matt finish paint of approved make to old matt finish surface 2 <sup>nd</sup> each	3524.25 Sft	1772/38	%Sft	62463
	subsecuent coat (S.I.37-A+B/55) Paintin 3 doors and windows any type any type(S.I.NO.4-	582.75	1160/06	%Sft	6760
	C-II/76	Sft.			
•	Providing and fixing approved quality mortise lock(S21/68)	7-No.	1786/13	Each	12503
• • • • • • • • • • • • • • • • • • • •	Providing and fixing alumminum sheet on door pasted with glue as per requirement(S.I.NO.61/66)	35.0Sft	63/77	p.sFT	223?
· · · · · · · ·	Total A	· · · ·	<u> </u>	(	/
	PART B.				161405
	P/F in position doors & windows and ventilators of first	200.00	076747	(CO	
	class deodar wood frame 1-1/2" thick and teak wood ply shutters of first class deodar wood skeleton hollow solid stilled ply wood stilled and nails core of pertal wood and teak ply wood 3 ply on both sides i/c hold fasts hinges aldrop i on tower bolts handles cleats with cords etc complete.(S.I.51/64)(Without chowkats (1245/96(- )370/83=875/13).	Sít	875/13	Sft	252784
	Supplying and fixing in positin aluminium channels framing for slidding windows and ventilators of alcop make with 5mm thik finted glass glazing belguim and aluminium glass glazing Belgium and aluminium fly screen including handles stoppers and locking arrangement etc complete model (S.184-A/108)	159.00 Sft	1592/69	P.Sft	253238
	Providir g and laying tiles glazed 6" x6"x1/4" on floor or wall fac ng in required colour and pattern of stile	1104.0	30509/77	%Sfrt	336828
	specification jointed in white cement and pattern of stile specification jointed in white cement and pigment over a base of 1.2. grey cement mortar ¾" thick including washing and filling of joints with slaury of white cement and pigement in desired shpae with finishing cleaning and cost of wax polish etc complete including cutting tiles to	Sft /			/
· ·	proper profile.(S.I.NO.60/45) Total				
	Less % Below		CHECF	ED	822850
··-···	B.		CHEN.		
				· · · · · · · · · · · · · · · · · · ·	
	Making and fixing wooden cabinet with shutters of lasani wood sheet 3/2" thick frame work of first class deodar wood	124.00 Stt		P.Sft	
1	PART C. N.S.I. Making and fixing wooden cabinet with shutters of lasani	124.00 /			

1

÷	necessary hinges catcher handle sliding wheels in draws nails /s crews etc with approved design and shape. The cost also includes necessary tools and plants to be used in making etc complete as directed by the engineer Incharce et		
2	Providing and fixing marble top %" thick as approved colour make and design including making edges with round shape and chemical polishing including the cost of material labor Westgate and cartage etc complete	34.0Sft	P.Sft
3	P/F sta nless steel sink bowl approved quality with necessary fitting I/c fixed in marble top fitting with cement mortor 3 curing etc, complete.	1-No.	Each
4	S/F sink mixture cock imported of superior quality etc, complete.	1-No.	Each
5	Supplying and fixing water heater (Geyser 30 gallon capacity best quality including cartage etc complete.	1No /	Each
6	Providing and fixing oven 5 burner 34" in size vave tech or as approved quality fire burner with double door/Sutter including all cost of labour material cartage and fixing charges in all respect	1-No	Each
	G' Total Rs,		
	Say,	·	

#### TERMS AND CONDTION

- 1) Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- Arbitration clause stands deleted from the agreement. -2)
- 3) No premium shall be paid on a Non schedule items.
- 100% WELL Graded crushed bajri shall be used in items of work without any 4) extra payment
- No Any items of exvceed then the Quantity Provided in the Schedule B without 5) Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR

SUB ENGINEER

ł ASSISTANT BNGINEER PROVINCIAL, BUILDINGS SUB DIVISION-I ANY KARACHI Engineer Execut Provincial Buildings Division No.1

Carachi.

# Docus STANDARD BIDDING DOCUMENT

清明

DD

# **PROCUREMENT OF WORKS**

(Eor Contracts Costing up to Rs 2,5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

#### **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

# (b).Brief Description of Works <u>M/R to Secretary Bungalow No.05, @ GOR-I, Bath Island</u> <u>Karachi (Renovation Bath Room & Kitchen Wood Work, Coloring & Painting).</u>

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- Rs.14,48,700/-

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

- (g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%

(i). Deadline for Submission of Bids along with time: -05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-. Two Months

(I). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) Rs.3,000/- (Rupees=

Three Thousand) Only

(Executive Engineer Availability issuing bidding document). Provincial Buildings Division No.I Karachi.

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

#### Clause -18: Financial Assistance /Advance Payment.

#### (A) Mobilization advance is not allowed.

#### (B) Secured Advance against materials brought at site.

- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause –20:** Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

onal Accounts Officer DIVISIONAL ACCOUNTS OFFICER, Provincial Buildings Division No. I, e Engineer Executive ineer Provincial Buildiags Division No.I karachi.

#### **BILL OF QUANTITIES**

#### (A) Description and rate of Items based on Composite Schedule of Rates.

ltem No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2.	3	4	5	6
	/[(Q/p)	╅┙╢ <i>╤╣┓┧╫╢╽╶╤╴(┫の</i> <sub>┢</sub> ┢	╡ <i>╱</i> ╢ <b>╕┏┑╔</b> ╱	h h h h h h h h h h h h h h h h h h h	n
	同のり	<i>[[]]]][][V][V][[]]]</i> [][][] <sup>m</sup>		1971 <b>5</b>	VJ
			<del>╵╬╵╬╵╉╷┙<u>╪</u>╵╓</del> ╵╷	▋ <b>▎ॖॖॖॖॖॖॱ</b> ▎ <u>▋</u> ▝ <u>▕▋</u> ▋ <u></u>	<i></i>

#### Amount TOTAL (a)

- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted.

TOTAL (b)

......

Contractor

Executive Engineen/Froeuling Agency Provincial Buildings Division No.2 Karachi. عند ر

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in
					Rupees
·					
	10	AURMIN R MO		NAMER	
	T D	MEUUSS D		JUNEU	
	<u> </u>				<u></u>
					· · · · · · · · · · · · · · · · · · ·
					<u></u>
l	L				

### (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

.. . . . . .

Executive angine rengine Agency Provincial Buildings Division No.I Karachi.

#### Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)



#### ABSTRAT OF COST NAME CF WORK:- M/R to Secretary Bungalow No. 5, At GOR Bath Island Karachi. ( Renovation of Bath Room & Kitchen wood work colouring & painting).

S.NO.	ITEMS OF WORK	QTY	RATE	UNIT	
1	Dismantling of glazed or encaustic tiles (S.NO.55/15)	403.18 Sft	786/50	% Sft	3171
2	Dismantling C.C Plain 1:2:4 (S.NO.19- C/p10)	100.5 sft	3327/50	%Cft	3344
3	Providing and laying 1.3.6. cement concrete solid block masonry wall6" and below thickness set in `1.6. cement mortar in ground floor super structure including raking out joints and curing etc complete(s.i.no.22/19)	80.0 Cft	14268/53	%Cft	11415
4	Cement plaster 1.6. upto 20' height(S.I.NO.11-C/52) 3/8" thick.	416.0 sft	2206/60	%Sft	9179
5	RCC work i/c all labour & material except the cost of steel reinf.for its labour of bending & binding which will be paid separately this rate also i/c all kinds of forms moulds lifting shuttering curring rendering & finishing the exposed surface (i/c screening & washing of shingle)(a)RCC work in roof slab beams col rafts lintels and other structure members laid in situ or precast taid in position complete in all respect ratio 1.2.4 90 lbs cement 2cft sand 4cft shingle 1/8"to ¼"guage.(S.I.6/19)	66.75 sft	337/-	P. Cft	22495
6	Scraping ordinary distemper oil bound distemper on walls(S.I.NO.54-A/13)	18843.21 Sft	226/88	∕% Sft	41617
7	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. galvanized wire gauze 144 mesh per square inch iron fittings complete (b)1-1/2" thick deodar wood framing including wire gauze with ordinary hinges(S.I.NO.14-B/59)	40.50 Sft	,562/98	P. Sft	22800
8	Distempering two coats (S.I.NO.24-b-p60/	2984.0Sft	1043/90	% Sft	31150
9	Preparing the surface & painting with matt finish i/c rubbing the surface with bathy (silicon carbide rubbing brick)filling the voids with zink chalk plaster of paris mixture applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface)(2 <sup>nd</sup> & each subsequent coat)(S.I 36-A/55)	7231.0 Sft	1772/38	%Sft	128163
10	Providing and fixing with sunk iron screw wooden Architrave approved design / shape having with not less than 2-1/2 inches as directed by Engineer incharge(S.I.No.60 /66)	318.0 sft RE	49/97	24t	15890
11	Preparing the surface and painting with weather coat of approved make to old	8128.10 sft	619/85	% sft	50382

windows any type Each Subsequent coat.(S.I.NO.4-C-1//76)       Sft         15       Painting guard bars, gates of iron bars gratings railings including standard braces etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)       290.0Sft         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt         1       Total Add, % above       9         8       PART C.       9	1160/06 674/60 63/77 1786/13 5001/70 375/13	%sft %sft P. Sft Each P. Cwt	4072 1956 2009 28578 <b>376221</b> 13655 <b>13655</b> <b>35443</b>
windows any type Each Subsequent coat.(S.I.NO.4-C-II/76)       Sft         15       Painting guard bars, gates of iron bars gratings railings including standard braces etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)       290.0Sft         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       Sft         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       74         1       Total Add, % above       8         9       PART C.       40.50         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	674/60 63/77 1786/13 5001/70	% sft P. Sft Each P. Cwt	1956 2009 28578 <b>376221</b> 13655
coat. (S.I.NO.4-C-II/76)       15       Painting guard bars, gates of iron bars gratings railings including standard braces etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)       290.0Sft       6         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50       6         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       31.50       6         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos       1         10       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       7         10       Total       A       7       7         11       PART C.       1       40.50       8         12       PART C.       40.50       8         13       PART C.       40.50       8         14       PART C.       40.50       8         15       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50       8	63/77 1786/13 5001/70	P. Sft Each P. Cwt	2009 28578 376221 13655
15       Painting guard bars, gates of iron bars gratings railings including standard braces etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)       290.0Sft       6         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50       5ft         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       31.50       5ft         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos       1         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         1       Total       4       4       4       4         1       Add, % above       5       5       5         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       5       8	63/77 1786/13 5001/70	P. Sft Each P. Cwt	2009 28578 376221 13655
gratings railings including standard braces etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)       31.50         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt         1       Total       4         4dd, % above       4         8       9         PART C.       1         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	63/77 1786/13 5001/70	P. Sft Each P. Cwt	2009 28578 376221 13655
etc and similar open work first oat each subsequent cost(S.I.4-D-I+II/69)         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt         1       Total Add, % above       7         1       PART C.       40.50         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	1786/13	Each P. Cwt	28578 376221 13655 13655
subsequent cost(S.I.4-D-I+II/69)         16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos         17       PART B. steel.       16-Nos         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       7         1       Total Add, % above       7         1       PART C.       40.50         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50	1786/13	Each P. Cwt	28578 376221 13655 13655
16       P/f aluminieum sheet on doors pasted with glue as per requirement. (S.I.61/p-73).       31.50       6         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos       1         10       PART B. steel.       16-Nos       1         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         1       Total       Add, % above       9       3	1786/13	Each P. Cwt	28578 376221 13655 13655
glue as per requirement. (S.I.61/p-73).       Sft         17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos       1         Total A       PART B. steel.       1       16-Nos       1         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         1       Total       7       7       7         1       Total       7       7       7         1       For C.C. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       7       7         1       Total       7       7       7       7         1       PART C.       7       8       7       8         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       8       5	1786/13	Each P. Cwt	28578 376221 13655 13655
17       Providing and fixing approved quality mort ice lock (S.I.NO.21/68)-       16-Nos       1         1       Total A       PART B. steel.       2:84 cwt       5         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         1       Total       7       7       7         1       Total       7       7       7         1       Total       7       7       7         1       PART C.       7       7       7         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       8	5001/70	P. Cwt	28578 376221 13655 13655
ice lock (S.I.NO.21/68)-         Total A         PART B. steel.         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt         Total       74         Add, % above       8         PART C.       1         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50	5001/70	P. Cwt	376221 13655 13655
Total A       PART B. steel.         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt         Total       74         Add, % above       8         PART C.       1         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50		P. Cwt	376221 13655 13655
PART B. steel.         1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         Total       7       7       7         Add, % above       8       9         PART C.       1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50       8			13655 13655
1       Fabrication of mild steel reinforcement for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17).       2:84 cwt       5         Total       7       7         Add, % above       8       9         PART C.       1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       40.50       8			13655 13655
Induction of mild steer remotectment     2:04 cwt     3:04 cwt <td< td=""><td></td><td></td><td>13655</td></td<>			13655
for c.c. I/c cutting, bending, laying in position, making joints and fastenings I/c cost of binding wire also I/c removel of rust (s.i.No.8/17). Total Add, % above B PART C. 1 P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply			13655
position, making joints and fastenings       7         I/c cost of binding wire also I/c       7         removel of rust (s.i.No.8/17).       7         Total       7         Add, % above       8         PART C.       7         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply       8	375/13	P. Sft	
I/c cost of binding wire also I/c         removel of rust (s.i.No.8/17).         Total         Add, % above         B         PART C.         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	375/13	P. Sft	
I/c cost of binding wire also I/c         removel of rust (s.i.No.8/17).         Total         Add, % above         B         PART C.         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	375/13	P. Sft	
removel of rust (s.i.No.8/17),         Total         Add, % above         B         PART C.         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	375/13	P. Sft	
Total       Add, % above         B       9         PART C.       40.50         1       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	375/13	P. Sft	
Total       Add, % above         B       9         PART C.       9         I       P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply)       8	375/13	P. Sft	
Add, % above       8         B       9ART C.         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply)       8	375/13	P. Sft	
Add, % above       8         B       9ART C.         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply)       8	375/13	P. Sft	
B       PART C.         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply)       8	375/13	P. Sft	35443
PART C.         P/f in position doors windows and ventilators of First class deodar wood frames and 1-3/4 * thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply)	375/13	P. Sft	35443
P/f in position doors windows and 40.50 8 ventilators of First class deodar wood Sft frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton ( (hollow) and commercial ply wood (3 ply	375/13	P. Sft	35443
ventilators of First class deodar wood Sft frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply	375/13	P. Sft	35443
frames and 1-3/4 " thick commercial ply veneer shutter of 1 <sup>st</sup> class deodar skeleton (hollow) and commercial ply wood (3 ply			
veneer shutter of 1 <sup>st</sup> class deodar skeleton ( (hollow) and commercial ply wood (3 ply			
(hollow) and commercial ply wood (3 ply			
(hollow) and commercial ply wood (3 ply on both sides) i/c hold fasts, hinges, iron			
on both sides) i/c hold fasts hindes iron	С. 14		
tower bolts, handles and cleats with cord			
and one mortice lock and			
hooks(S.I.51/64).			
Total			35443
Less % Below	· .		30443
C.			
PART D. W/S & S/F			
	7505/42	Each	37505
approved quality and design and wall	1		
thickness as specified including cost of nut			`
bolts and fixing in plate form of cement	<i>.</i> (		
concrete 1.3.6. and making connections for	· .		
in let outlet and over flow inlet outlet flow			
pipes etc complete 350 gallons capacity			
500-gailon (S.I.NO. 3-b/21)			
	042/48	Each /	9170
approved self cleaning design with a Cl	.042140	Each	8170
	1		(
screwed down gratting with or without a	< 1	1, 1	
vent arm comlete with & i/c the making			
requisite number of holes in walls plinth &			
floor for pipe connection & making good			~
cement concerete 1.2.4 (S.I.20/6).			
B Supplying & fixing bath room accessories 4-No 8	122/40	Each	32490
set(7 piece)I/c towel rod, brush holder,			1
soap tray, shelf of approved design I/c			le de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
cost of screws, nuts etc. complete ()master		· · ·	
brand)(25/16)			
S/E Muslim Showsouth a shared double dates	4201	East 1	49700
S/F Muslim Shower with c.p. head double 4-Nos 34	432/-	Each	13728

•

•

	bib cock etc complete.			L	
	Add, % above			. <u> </u>	91891
	D. 76 above		·		
	PART E, Electric item:		<u> </u>		
1	Wiring for light or fan point with 3/029 PVC	6-Pts	910/- 7	P.Pts	
	insulated wire in 20mm ¾"channel patti on		910/-	P.Pts	5496
	surface as required. (S.I 129/15)				546010
	schace as required. (S.I 129/15)	4	<u> </u>		- 10/-
2	Wiring for Plug point with 3/029 PVC		1		
2	insulated wire in 20mm <sup>3</sup> / <sub>4</sub> <sup>*</sup> channel patti on	2-Pts	742/-	P.Pts	1484
	surface as required. (S.I 130/15)				
3	Providing and fixing bacolite ceiling rose				
0		4-Nos	72/-	Each	288
	with two terminals (S.I.228/33).				
4				· · · · · ·	
4	P/f B.C. batten holder (S.I.232/33)	4-Nos	70/-	Each	280
	Total E				
		CH	<u>eckei</u>	9	7512
1	PART E, N.S.I.	450.0 55		<u> </u>	
1	Providing and fixing cPVC pipe 1/2 ia	150.0-Rft		P. Rft	
	including cutting making and jointing with		ł'		
	switch pest with special approved quality			1	
	including all cost of labour as directed by		l		
	the engineer incharge etc complete.				
2	Providing and fixing CPVC pipe 3/4" dia	65.0-Rft		Rft	
	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.				
3	Providing and fiving 15 DVO mine 0. * "	75 04	 		
5	Providing and fixing U PVC pipe 3 * dia	75-Rft		Rft	
	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.				1
		4			
4	Providing and fixing U PVC pipe 4"dadex	85-Rft		P. Rft	
	or equelent ting making and jointing with		.		
	switch pest with special approved quality				
	including all cost of labour as directed by				
		/			
	the engineer incharge etc complete.		/		
<u>^</u>	Differing hand 4 <sup>th</sup> sti-		K		
A	P/f plug bend 4" dia.	3-nos.		-do-	
	D/C also have 1 48 19				
Б	P/F plain bend 4* dia.	2-nos.		-do-	
<u>.</u>					
С	P/F upvc Y-tee /plug tee.	6-Nos.	r – – –	-do-	
5	P/F Glazed tiles 18x12x3/8"or 30x10x3/8	351.5 Sft		p. Sft	ma 1
	thick jointed with cement & laid over bed of			ĺ	
	""thick grey cement mortor ratio 1.3 i/c				
	washing filling of joints with matching				
	colour groute complete in all respect				
	solour groute complete in all respect		1	I	

•

-

. .

	(Imported Spanish tiles)			
6	P/L fancy type porceilien floor & dadotiles24"x24"x3/8"thickasapproved size specified approved quality/make / design & colour i/c laying with bond solution sand mortor i/c jointing with white cement/matching groute i/c washing of tiles i/c cutting of tile to proper profile i/c all respect labour & required necessary material as directed by the Engineer Incharge etc complete (Imported make )	488.0 sft	p. Sft	
7	Making and fixing wooden kitchen cabinet with shutters of lasani wood sheet ¾" thick frame work of first class deodar wood 2"x1" pasted with classic Formica and 18" deep including necessary hinges catcher handle sliding wheels in draws nails /screws etc with approved design and shape. The cost also includes necessary tools and plants to be used in making etc complete as directed by the engineer Incharge etc complete	92.50	P. Sft	
8	Providing and fixing marble top ¾" thick as approved colour make and design including making edges with round shape and chemical polishing including the cost of material labor Westgate and cartage etc complete.	22.0 sft	-do-	
9	S/F of Steel Sink Bowl as approved shape &size fixing with existing marble top etc complete	1-No.	Each	
10	S/F fancy type sink mixture cock imported of superior quality with cp head etc complete (USA make)	1-Nos	Each	
11	P/F Wash Basin with Pedistal etc complete in all respect (Imported make)	1-Nos	Each	
12	P/F English Commode i/c all kinds of flush tank making requisite No of bolts repairing cement mortor etc complete (mariachi Imported make)	1-Nos	Each	
13	S/F Muslim shower with double bib cock approved quality etc complete (Imported make)	4-Nos /	Each	
14	P/F tee stop cock of superior quality with CP head 1/2"dia (Imported make)	12-Nos	Each	
15	S/F shower mixture set with SS rain shower necessary fitting coated complete	4-Nos	Each	

· · · · ·

.

٠

	in all respect (Imported USA clever make).			<b>.</b>	
16	French Polish of doors & windows i/c scrapping with scrape machine & preparing surface & polishing by using Indian Lakh dana sprit pigment i/c using compressor machine for applying lacker seater tarpine oil etc complete as directed by Engineer Incharge.	1910.17 Sft		Sft	
17	Repair of chajja corner i/c applying floating coat with 2-coat of cement plaster 1- 1/2"x2"thick etc complete.	42.50-Rft	F	Rft	
18	Repair of patch work ceiling under ground tank applying floating coat with 2-coat of cement plaster 1-1/2"2-1/2"thick etc complete.	773.50 Sft	5	Sft	
19	Repair of aluminum slidding window i/c change of rubber pully around the window shutter also i/c change of slidding wheel best quality with fine finishing i/c removing & refilling with all cost of labour and necessary required material as directed by the Engineer Incharge etc complete.	8-Nos	E	Each	
20	S/F fancy type fan dimmer imported make with existing fancy sheet as approved shape design and make by the E.E. incharge including necessary electric connection etc complete	10-Nos	E	Each	
21	S/F of fancy switch /socket imported make with clipsal make double sheets board on approved shape and design by the E.E. inmchage etc complete.	45-Nos	E	Each	
22	Providing and fixing universal light plug 3 pin fancy type imported quality with fancy PVC concealed board and necessary screws and electric wiring and connection (N.S.I)	5-Nos	E	Each	
23	Providing and fixing universal power plug 3 pin 20 amps fancy type imported quality with fancy PVC concealed board and necessary screws and electric wiring and connection (N.S.I)	3-nos	E	Each	
24	Supplying and fixing ceiling fan 56" sweep best quality of pak fan Wahid or royal fan as approved including Hanging rod canopy etc with necessary electric wiring and connection etc complete(N.S.I)	4-Nos	<u> </u>		
25	Supplying & Fixing Water heater (Geyser 30-gallons) capacity best quality of singer	1-No	E	Each	

•

÷

ĩ

make i/c cartage etc complete.			
 Total	 		
'G' Total Rs,	 	-;	
Say,	 		_· · ·

#### TERMS AND CONDTION

- 1) Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi Arbitration clause stands deleted from the agreement.
- 2)
- No premium shall be paid on a Non schedule items. 3)
- 4) 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR SUB ENGINEER

2

ASSISTANT ENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I

KARACHI

Execut e Engineer Provincial Buildings Division No.I Carachi. . . . .

# STANDARD BIDDING DOCUMENT

bog

SIDD

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

#### **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works M/R to D.S Flat No.17 @ GOR Bath Island Karachi.

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.11,06,500/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

- (g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%

(i). Deadline for Submission of Bids along with time:-05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-.<u>Two Months</u>

(I). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) Rs.3,000/- (Rupees=

Three Thousand) Only (Executive Engineer/Authority issuing ordering document). Provincial Hydrings Division No.J

arachi,

4

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

#### Clause -18: Financial Assistance /Advance Payment.

(A) Mobilization advance is not allowed.

- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**Divisional Accounts Officer** DIVISIONAL ACCOUNTS OFFICER. Provincial Buildings Division No. 1. Karachi. Executive Engineer/Procuring Agency

Provincial Buildings Division No.I

Contractor
## **BILL OF QUANTITIES**

## (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	2	3	4	5	6
·	1.516	HEDULE ARD	///////////////////////////////////////	CHE	<b>)</b>
					/
			<u>.</u>	: 	

### Amount TOTAL (a)

.

----- % above/below on the rates of CSR.

Total (A) = a+b in words & figures:

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

Contractor

Executive Engineer/Procuring Agency s Division The The source Hail

ltem No	Quantities	Description of item to be executed at site	Rate	Unit	
<u> </u>					Amount in <u>Rupees</u>
		ALIZANN E MA	D /15PT	AMER	
		MISUUSS D		LUNEU	<b>_</b>
					,

# (B) Description and rate of Items based on Market (Offered rates)

Total (B) in words & figures:

Executive Engineering in Fogency Provincial Buildings Division No.L. Karachi,

13

Contractor

## Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

'TOTAL COST OF BID (C) = Total (A) + Total (B)

Amount Executive Effgineer 600 Agency Provincial Buildings Division No.4 Blachi.

Contractor

### SCHEDULE B.

### NAME OF WORK:-

٠

ş

## M/R TO D.S. FLAT NO.17 AT GOR BATH ISLAND KARACHI.

S.NO.	DESCRAPTION OF ITEMS				
1	Dismaniling of glazed or encaustic tiles (S.NO.55/13)	889.93 Sft	786/50	%Şft	6604
2	Scraping ordinary distemper oil bound distemper on walls(S.I.NO.54-A/13)	5095.96 Sft	226/88	%Sft	11562
3	Distempering two coats (S.I.NO.24-b/P-54)	1632.95	1043/90	%Sft	17046
4	First class deodar wood wrought joinery work in	19.50	562/98	P.Sft	10978
	wire gauze door & windows with 22 SWG	Sft		/	
	galvanized wire gauze 144 mesh per sq inch iron	1	j.		
	fittings complete. 1 <sup>1</sup> / <sub>2</sub> " thick deodar wood framing in wire gauze with ordinary hinges (S.I. 14-b/p-59)		,		
5	Painting doors and windows any type any	965.50 /	1160/06		
0	type(S.I.NO.4-C-I+II/76)	Sft.		%Sft	11200
6	Painting guard bars, gates of iron bars gratings	239.0	674/60	%Sft/	1612
	railings including standard braces etc and similar	Sft			
	open work first oat each subsequent cost(S.I.4-			•	
	D-1+11/68)				
7	Preparing the surface & painting with matt finish	4740.72	1772/38	%Sft /	48024
	paint of approved make to old matt finish surface	Sft	2		84024/
0	2 <sup>nd</sup> each subsequent coat (S.I.37-A+B/55)		1700/10		
8	Providing and fixing approved quality mort ice lock (S.I NO.21/60)-	8-Nos	1786/13	Each	14289
9	Fixing expanded metal with 1" deodar wooden strips and screws(22-a/61)	21.0	296/05	P.Sft	6127
10	Providing and fixing with sunk iron screw wooden	114.0	49/97	) Sft	5697
	Architrave approved design / shape having with	Sft 🖊	1		
	not less than 2-1/2 inches as directed by	1	1		
11	Engineer incharge(S.I.No.60 /66) P/f alum nieum sheet on doors pasted with glue	40 50	60.77	0.04	0500
11	as per requirement. (S.I.61/p-66).	40.50 Sft	63/77	P.Sft	2583
	Total A	011 -	-	· - •	171812
	Part B S.Item				111012 7
1	First class deodar wood wrought joinery in doors	42.0	902/93	Sft	37923
	and windows etc fixed in position including	Sft			C
	chowkat3 hold fasts hinges, iron tower bolts		i.		
	chocks cleats handles and cords with hooks etc	·			
	deodar paneled or paneled and glazed or fully				
	glazed (b)1-3/4" thick(S.I.NO.7-b/58).(1273/76(-				
2	)370/83=902/93 (Only Shutter). Nylon wire gauze 144 mesh per square inch	21.0	193/53	P.Sft	4064 /
2	fixed to chow Kats with3/4' deodar strips and	21.0	193/33	F.01	4004
	screws(S.I.63-a/68)		· ·	< (	
	TOTAL				41987
	LESS %BELOW				
	В				
	Part C W/S & S/F				
1	Providing and fixing 6"x2" or 6"x3" C.I floor trap	3 NO	2042/43	Each	6127
	of the approved self cleaning design with a C.I		. 1		
	screwed down gritting with or without a vent arm complete with and including making requisite				
	number of holes in walls plinth and floor for pipe	,	,		
	connections and making good in C.C.				
	1.2.4.(S20/6)				
2	P/F 22"x16" lavatory basin in white glazed	3-Nos	6237/-	Each	18711
	earthen ware complete with & i/c the cost of WI		/		
	or CI car tilever brackets 6 inches built into walls		1		1
	painted white in 2 coats after a primary coat of	Ĺ			
	red lead paint a pair of 1/2"rubber plug & chrome				

- <u>+</u>					
	brass waste of approved patten 1-1/4" dia				
	mallable iron of cp brass unons and making				]
1.	requisite number of holes in walls plinth and floor				1
1	for pipe connection and making good in cement				
	concrete 1.2.4 (foreign or equilent) (S.I.13/4).				
3	P/F squatting type white glazed earthen ware w.c	1-No	5044/60	Each	5044
	pan with i/c the cost of flushing cistern with				
.	internal titting & flush pipe with bend & making				
	requisite number of holes in walls plinth & floor			<u> </u>	-
	for pipe connection & making good in cement	1		1	
	concrete 1.2.4 (A) WC Pan of not less than	*			
•	23"clear opening between flushing rims and 3				
	gallons f ushing tank with 4"dia Cl				
	trape.(S.I.1A/1)				
4	P/F European type white glazed earthen ware	2-Nos	5339/40	Each	10679
	wash down we pan comlete with & i/c cost of				
	white black plastic seat (Best Qty) & lid with cp		· · ·	·	
1	brass hiriges best quality & buffer 3 gations	, *			
	plastic flushing cistern with internal fitting with		4	<i>:</i>	
1	fitting and clamp 3/4" dia and cutting & making				
	requisite number of holes in walls plinth & floor				ļ
1	for pipe connection & making good in cement	!			
<u></u>	concrete 1.2.4(S.I.4/2)				
5	S/F concealed tee stop cock of superior quality	3-Nos	843/92	Each	2537
	with cp head 1/2"dia (S.I.12a/18).		÷ .		
6	S/F long bib cock of superior quality with cp head	1-Nos	1109/46	Each	1109
	<u>½"dia (S I.13-a/19)</u>	4			
7	S/F wash basin mixture of superior quality with	3-No 🦯	2882/-	Each	8646
	CP head ½"dia (S.I.14-a/19)				
8	S/F sink mixture cock of superior quality with cp	1-Nos	2745/60 /	Each	2746
	head etc (S>i.17/19)				
9	Providing and fixing 15"x12" beveled edge mirror	3-Nos	2047/76	Each	6143
	of Belgium glass complete with 1/8" thick hard	1			
	board and C.P. screws fixed to wooden pleat		4		4
	(b)superior patern(S.I.NO.3-b				
10	Supplying & fixing bath room accessories set(7	2-No /	8122/-/ .	Each	16244 🦯
	piece)I/c towel rod, brush holder, soap tray,		14g /		
	shelf of a pproved design I/c cost of screws, nuts				· · ·
	etc. complete ()master brand)(25/16)		/ -		
11	S/F muslim Shower with double bib cock etc	3-Nos	3432/-	Each /	10296 /
. ,	complete.				
	Total C				88277
	Add, % above	00	ECFED		00211
	C				······
	Part D NSI	<u> </u>		···	
1		75 04	·		
1	Providing and fixing cPVC pipe ½ ia including	75-Rft		P. Rft	
ļ	cutting making and jointing with switch pest with				
Ì	special approved quality including all cost of	۱ ،			
	labour as directed by the engineer incharge etc				
	complete.				
2	Providing and fixing CPVC pipe 3/2" dia including	35-Rft		Rft	
<b>_</b>					
	cutting making and jointing with switch pest with				
	special approved quality including all cost of	!			
	labour as directed by the engineer incharge etc				
	complete.				ſ
1				1	
3	Providing and fixing U PVC pipe 3 * dia including	25-Rft	]	Rft	
		20-RII		<sup>Ka</sup>	
	cutting making and jointing with switch pest with				
	special approved quality including all cost of				
	labour as directed by the engineer incharge etc				
				1	1

-5	complete.		
4	Providing and fixing U PVC pipe 4"dadex or equelent ting making and jointing with switch pest with special approved quality including all cost of labour as directed by the engineer incharge etc complete.	22-Rft	P. Rft
5	P/F Glazed tiles 18x12x3/8"or 30x10x3/8 thick jointed v/ith cement & laid over bed of ¾"thick grey cement mortor ratio 1.3 i/c washing filling of joints with matching colour groute complete in all respect (Imported Spanish tiles)	645.75 Sft	Sft
6	P/L fancy type porceilien floor & dadotiles24"x24"x3/8"thickasapproved size specified approved quality/make / design & colour i/c laying with bond solution sand mortor i/c jointing with white cement/matching groute i/c washing of tiles i/c cutting of tile to proper profile i/c all respect labour & required necessary material as directed by the Engineer Incharge etc complet∉.(Imported make )	1692.0	Sft
	Say Rs		
	G Total		
	Say Rs		

#### TERMS AND CONDTION

- Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- -2) Arbitration clouse stands deleted from the agreement.
- 3) No premium shall be paid on a Non schedule items.
- 100% WELL Graded crushed bajri shali be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR SUB ENGINEER

ASSISTANT ENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I terr Windlard z VISION MAY

# STANDARD BIDDING DOCUMENT

Doc

PROCUREMENT OF WORKS

DDIN

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract." The main text refers to admeasurements contracts.

## **BIDDING DATA**

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency Executive Engineer, Provincial Buildings Division No.I Karachi.

(b).Brief Description of Works <u>M/R to Secretary Bungalow No.15 @ GOR-I, Bath Island</u> <u>Karachi.</u>

(c). Procuring Agency's address:- Barrack No.18, Block 4-A, Sindh Secretariat Saddar Karachi

(d). Estimated Cost:- <u>Rs.10,58,600/-</u>

(e). Amount of Bid Security:- <u>2% of the Bid</u> (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days):-60 days (Not more than sixty days).

(g). Security Deposit: -(including bid security) :-<u>10%</u> (in % age of bid amount /estimated cost equal to 10%)

(h). Percentage, if any, to be deducted from bills :-Income Tax 7.50%

(i). Deadline for Submission of Bids along with time:-05-06-2015 @ 2:00 P.M

(j). Venue, Time, and Date of Bid Opening:-05-06-2015 @ 2:30P.M above Address

(k). Time for Completion from written order of commence:-.<u>Two Months</u>

(1). Liquidity damages:-<u>NIL</u> (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: Date: Amount: (in words and figures) Rs.3,000/- (Rupees=

Three Thousand) Only

(Executive Engineer/Authorit) Engine document). Provincial Buildings Division No.I rachi.

Draft Bidding Locument for Works up to 2.5 M

### Clause -18: Financial Assistance /Advance Payment.

(A) Mobilization advance is not allowed.

- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause –19:** Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accounts Officer DIVISIONAL ACCOUNTS OFFICER, Provincial Buildings Division No. L. Karachi Executive Engineer Prochring Agency Executive Engineer Provincial Buildings Division No.I

Contractor

Sindh Public Procurement Regulatory Authority | <u>www.pprasindh.gov.pk</u>

H 🛼 🤶

## **BILL OF QUANTITIES**

# (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in
1	2	3	4	5	Rupees
	_/@@@				 -\
	126			GnE	Ŋ
	ų: 				
			<u>_</u>		

### Amount TOTAL (a)

----- % above/below on the rates of CSR.

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

Total (A) = a+b in words & figures:

Contractor

Executive Engineer/Procuring Agency Provincial Buildings Division No.1 Karachi.

# (B) Description and rate of Items based on Market (Offered rates)

. .... .

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	S	HEDULEMP		ACHED	

Total (B) in words & figures:

Executi Exception for finging Agency Provincial Buildings Division No.I Karachi.

Contractor

13

## Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

<sup>\*</sup> TOTAL COST OF BID (C) = Total (A) + Total (B)



Contracto:

#### SCHEDULE B.

ļ

## NAME OF WORK:- S/R TO SECRETARY BUNGLOW NO.15 AT GOR BATH ISLAND KARACHI.

S.NO.	DESCRAPTION OF ITEMS	QUTY	RATE		AMOUNT
1	Scraping ordinary distemper oil bound distemper on wals(S.I.NO.54-A/15)	26029 Sft	226/88	%Sft	59054
2	Applying floating coat of cement 1/32"thick (S.I.36/55)	200.0 Sft	4841- 660/=+	%Sft	9 <del>68-</del> 13207=
3	Rough cost stucco cement plaster $\frac{1}{2}$ thick in porporation of 1.1 $\frac{1}{2}$ -1/2" in cement hill sand and bajri in patterns.(S.I.32/60)	200-Sft	4225/13 2-306/10	%Sft	4612
4	P/I 2" thick topping c.c. 1:2:4 i/c surface finishing & dividing into panels (S.I.16-c/p-42)	320.0 Sft	3275/50	%Sft	10481
5	Cement plaster 1.6. upto 20' height(S.I.NO.13-c/52) 3/4" thick	80-Sft	2590/50	%Sft	2072
6	Providing and laying 1.3.6. cement concrete solid block maconary wall6" and below thickness set in `1.6. cement mortar in ground floor super structure including raking out join:s and curing etc complete(s.i.no.23/22)	48.0 Cft	14268/53	%CFt	6848
7	First class deodar wood wrought joinery in doors and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts chocks cleats handles and cords with hooks etc deodar paneled or paneled and glazed or fully glazed (b)1-3/4" thick(S.I.NO.14/54).	80.50 Sft	562/98	P.Sft	45038
8.	Dismantling glazed or encase of tiles. (s.i.No. 54/13).	636.0	786/50	% Sft.	5002
9	French polish complete on old work(S.I.NO.7-b/78)	3335/51 Sft	1952/50	%Sft	65126
10	Painting doors and windows any type any type(S.E.NO.4-C- II/76)	3045.0 Sft	1160/06	%Sft	35324
11	Fixing expanded metal with 1" deodar wooden strips and screws(S.I.NO.22-a/68)	53.62 Sft	296/05	P.Sft	15874
12	Providing and fixing approved quality mortice lock (S.I.NO.21/60)	10- No	1786/13	Each	17861
13	Distempering two coats (S.I.NO.60/24-b)	12538.24 sft	1043/90	% Sft	130886
14	Providing and fixing with sunk iron screw wooden Architrave approved design / shape having with not less than 2-1/2 inches as directed by Engineer incharge(S.I.No.60 P-73)	258.0Rft	49/97	P.Rft	12892
15	Preparing the surface & painting with matt finish I/c rubbing the surface with bathy (silicon carbide rubbing brick)filling the void a 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 (old surface)(2 <sup>nd</sup> & each subsequent coat)(S.I 36-b/61)	8885.44 Sft	1772738	%Sft	157484
16	Providing and fixing aluminum sheet on doors pasted with glue as per requirement(S.I.NO.61/66)	31.50 Sft	63/77	P.Sft	1976
	Total A. Less % Below on item No. 7.	· /.		/	571850

		T	<u> </u>		
1	Providing and laying tiles glazed 6" x6"x1/4" on floor or wall fac ng in required colour and pattern of stile specification joir ted in white cement and pigment over a base of 1.2. grey certent mortar ¾" thick including washing and filling of joints with slaury of white cement and pigement in desired shpae with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile.(S.I.NO.60/47)	636.0 sft.	30509/77	%. Sft.	194042
2	P/F in position doors & windows and ventilators of first class decdar wood frame 1-1/2" thick and teak wood ply shutters of first class deodar wood skeleton hollow solid stilled ply wood stilled and nails core of pertal wood and teak ply wood 3 ply on both sides i/c hold fasts hinges aldrop iron tower bolts handles cleats with cords etc complete.(S.I.51/64)(Without chowkats (12-15/96(-)370/83=875/13).	95.87	875/13	P. Sft	83898
3	Nylon wire gauze 144 mesh per square inch fixed to chow Kats without deodar patti(S.I.NO.63-a/66)	53.62 Sft	193/53	P.Sft	10377
	Total				288317
	Less % Below				200011
	B.			1	

## PART C W/S AND S/F

λ.

1	Supplying and fixing C.P.Muslim shower with crystal head etc complete(S.I.NO.21-b/16)	4-No	3432/-	Each	13728
2	Providing and fixing 15"x12" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and CP Screws wooden cleats (b)Superior pattern(S.I.N.3-B/7)	4- No	2047/76	Each	8191
3	Supplying & fixing bath room accessories set(7 piece)I/c towel rod, brush holder, soap tray, shelf of approved design I/c cost of screws, nuts etc. complete ()master brand)(s.i.no.22/19)	4-sets	8122/-	E-Set	32488
	Total				54409
	Add % above	CH	EC* ED		······································

## D-NON SCHEDULE ITEM BUILDING ITEMS

\_\_\_\_\_

1	S/f v/ash basin mixture of approved quality plastic coated to required color heavy pattern as required (Master make)	3- No	Each	
2	S/F of wash basin in approved matching colour of bath tiles fully glazed earthenware complete including the cost of basin baraket high quality brass waste and PVC west pipe eact 1-1/4 dia imported or as approved quality by the E.E. incharge etc complete.	ZINO	Each	
3	S/f s nk mixture of approved quality plastic coated to required colour heavy pattern as required. (Master make)	1 No.	Each	
4	Supplying and fixing ceiling fan 56" sweep best quality of pak fan Wahid or royal fan as approved including Hanging rod canopy etc with necessary electric wiring and connection etc complete(N.S.I)	6-Nos	Each	
5	Supplying & Fixing Water heater (Geyser 30-gallon singer	2-No	Each	

	make approved quality etc, complete.				
6	M/F kitchen cabinet of ¾" thick lasani sheet I/c pertal wood fram∈ 1-½" x 1-1/2" & necessary fitting hinges handle catcher etc, complete.	126.0	· · ·	P/ Sft	
	Total D				
_	'G' Total				
	Say,				

#### TERMS AND CONDTION

- 1) Any typographical errors in the schedule B are subject to the correction with Reference to the Schedule of rate General 2012 enforced from 12.07.2012 as Approved by the S R C, Sindh Karachi
- -2) \_Arbitration clause stands deleted from the agreement.
- 3) No premium shall be paid on a Non schedule items.
- 4) 100% WELL Graded crushed bajri shall be used in items of work without any extra payment
- 5) No Any items of exvceed then the Quantity Provided in the Schedule B without Prior of the Executive Engineer.
- 6. All sample of items should be got approved by the Executive Engineer.

CONTRACTOR SUB ENGINEER

ASSISTANT ENGINEER PROVINCIAL BUILDINGS SUB DIVISION-I

Executive Engineer Provincial Buildings Division No.I Karachi.