

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.

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# Instructions to Bidders/ Procuring Agencies.

# General Rules and Directions for the Guidance of Contractors.

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

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and Contract Data.

The Instructions to Bidders will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time



#### **Conditions of Contract**

Clause – 1:Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2:Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

#### Clause - 3: Termination of the Contract.

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-
  - (i) contractor causes a breach of any clause of the Contract;
  - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
  - (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of Intended Completion Date. The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

## Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

# Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

# Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

## (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.



(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

# Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the

# 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	Rate	- <del></del> -	<del></del>
		site 3		Unit	Amount in Rupees
		,	4	5	6
		AS PER SCHEDULE "E	З" АТТА	CHED	

Amount TO	ΓAL (a)	
	" above/below on the rates of CSR.  Total (A) = $a+b$ in week as $a+b$	Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)
	Total $(A) = a+b$ in words & figures:	
Contractor	Ex	ecutive Engine (m)
	Pi	Executive Engineer/Procuring Agency  Executive Engineer;  Tovincial Building Division Hi  Karachi.

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

Onantiti	<del></del>			
Quantifies	Description of item to be executed at site	Rate	Unit	
	<del></del>		1	Amount i
			<del> </del>	Rupees
	40 ===		<b></b>	}
	AS PER SCHEDULE "F	ξ" ΔΤΤΛ		<del></del> -
		VIIA	<u> </u>	
			<del></del>	<del> </del>
				{
				<del> </del>
				<del> </del>
		1		
	Quantities	site	site Rate	Post phon of item to be executed at   Post

Total (B) in words & figures:

Contractor

Executive Engineer Incuring Agency

Provincial Building Division Hi (Karachi,

### BIDDING DATA

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

/	CHAINEED SDOWNALL DUI BINGS SCHOOL III
(a). Name of Procuring Agency EXECUTIVE	ENGINEER, PROVINCIAL BUILDINGS DIVISION-III, KARACHI.
(b). Brief Description of Works M/R TO 182 J-28,39,H-01	FLATS AT SHADMAN TOWN, KARACHI (FLAT NO. P-5,6,8,10,11,20,K-16,04,
	AL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A.
(d). Estimated Cost:- 450,000/-	
(e). Amount of Bid Security:- 2%	(Fill in lump sum amount
or in % age of bid amount /estimated c	ost, but not exceeding 5%)
(f).Period of Bid Validity (days):- 90-DAY	S (Not more than Ninety days).
(g).SecurityDeposit:-(includingbidsecurit	ty):10%
(in % age of bid amount /estimated cost eq	ual to 10%)
(h). Percentage, if any, to be deducted fro	om bills : 6.50% (INCOME TAX)
(i). Deadline for Submission of Bids along	g with time :- AS PER N.I.T.
(j). Venue, Time, and Date of Bid Openin	ng:- PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T).
(k). Time for Completion from written or	rder of commence: - 02-MONTHS
L).Liquidity damages:- NL	(0.05 of Estimated Cost or Bid cost
per day of delay, but total not exceed	ling 10%).
m). Deposit Receipt No: Date: Amount:(	in words and figures) (ONE THOUSAND ONLY).
	Executive Engineer: Provincial Building Division III
	Provincial Buttoing Division in

## **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
		AS PER SCHEDULE	'B" ATTA	CHED	
	-	·	-		

•			
Amount TOTAL (a)			
% abov	ve/below on the rates of CSR.	Amount to be added/deduction of premium quoted.	ted on the basis TOTAL (b)
Total (A	A) = a+b in words & figures:		
	_		
Contractor	E	xecutive Engineer/Procu	ring Agency
			(mi)
		Executive Er	gineer:

# (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
		AS PER SCHEDULE	B" ATTAC	HED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring/Agency

Executive Engineer;
Provincial Ruilding Division III

O'Karachi,

NAME OF WORK =>  $\frac{M/R}{28,39,H-01}$  TO 182 FLATS AT SHADMAN TOWN KARACHI. (FLAT NO.P-05,06,08,10,11,20, K-16,04 J-

## SCHEDULE "B"

S.No	Description of items	Quantity	Rate	Unit	A
	Building (Schedule Items)	<u></u>	Rate	Unit	Amount
1	Scraping ordinary distemper or paint on				
	P-13).				
		15581.10 Sft	226 / 88	%Sft	35,350 /
				, 2010	33,330 /
2	Providing and fixing in position doors, with	ndows and			
	ventilators of 1st. Class deodar wood fram	es and			
	1-1/2" thick Teak wood ply shutters of 2nd	i class			
	deodar wood skeleton (solid ) styles and ra	iils core			
	of partal wood and Teak ply wood (3-ply)	on both			
	sidei/c hold fasts, hinges, iron tower blts, h	nandles			
	and cleats with cord etc complete, w/o cho	wkhat			
	(S.I.No.58 P-65) - 61 25(b).	108.33 Sft	706 / 22	B G 6	
	(334, 435, 6, 6, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	100.55 511	706 / 23	P.Sft	76,506 /-
3	Supplying & fixing inposition Aluminum				
	channels framing for sliding windows &				
	ventilators of Alcop made with 5mm				
	tinted glass (belgium) & Aluminum				
	fly screen i/c handles stoppers & locking				
	arrangement etc complete				
	(S.I.No.84(b)/P-108)				
	(5.1.140.04(0)/F-108)	57.85 Sft	1647 / 69	P.Sft	95,319 /-
1	Distempering in two coats.				
	(S.I.No. 24 -b P-54).	4677.40 Sft	1043 / 90	0/ 00	10.00= 1
		1077140 511	1043 / 90	% Sft	48,827 /-
5	Preparing the surface & painting with matt	finsih			
	paint of approved make to old matt finish so				
	With two cots. (S.1.No. 37 -a+b P-55).	12464.88 Sft	1772 / 20	0/ 00	
	(6.1.116. 57 -a+61-55).	12404.00 511	1772 / 38	% Sft	220,925 /-
]	Painting with enemell paint on masonry wal	lls			
	2nd & subsequent coat. (S.I.No.30(a+b)P-7				
	1 (0.111 (0.150(45)1 )	3116.22 Sft	1421 / 75	0/ 04	44000
		5110.22 311	1421 / /3	% Sft	44,305 /-
ſ	Painting old surfaces:- preparing surface				
а	and painting of doors and windows any type	•			
(	including edges). With three cots.	<b>'</b> ,	·		
	S.1.No. 4-c-i+ii P-68).	2746 10 00	4.4.4	2.5	
•	0.1.110. 4-0-(+11 F-08).	3746.10 Sft	1160 / 06	% Sft	43,457 /-
F	roviding & fixing Aluminum Sheet on				
_	n doors pasted with glue as per requiremen				
G	S.I.No.61 P-66).	t 77.25 Sft	. (2.1	0.00	
ν.	5.t. 10,01 <i>1</i> -00 <i>)</i> ,	77.25 SIL	63 / 77	P.Sft	4,926 /-
			Below	Total	569,615 /-
		Aud /		an m	/-
				SI) Total	

chacked.

Building (Schedule Items)

Scraping ordinary distemper or paint on

(Non Schedule Items)

 Providing and fixing Stainless steel Gas Burner superior quality i/c necessary fittings etc complete.

1 No

/ 00

Each

/-

2 Making jambs window 6" to 6" width repairing the surface by 1:4 cement plaster, making edges, both side maintaining right angle including curing etc complete & working upto 50'-0" height, suing scaffolding as directed by Engineer Incharge.

54.00 Rft

P.Rft

/-

NSI) Total

/-

#### SUMMARY OF COST

Part	'A'-(i) (	Civil	work :	SI) T	`otal
Part	'A'-(ii)	Civil	work	NSI	) Total

#### CONDITINS.

- 1 Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- 2 Arbitration clause stands elated form the agreement.
- 3 No Cartage will be paid on any items of works.
- 4 No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANT ENGINEER
Electrical Sub Division IV
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No. III
Karachi

#### **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-III, KARACHI.
- (b). Brief Description of Works M/R TO 182 FLATS AT SHADMAN TOWN, KARACHI (FLAT NO. P-27,J-30,32,L-14).

(c). Procuring Agency's address: - PROVINCIAL BUIL KARACHI.	DINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT
(d). Estimated Cost: 350,000/-	
(e). Amount of Bid Security:- 2%	(Fill in lump sum amount
or in % age of bid amount /estimated cost, bu	t not exceeding 5%)
(f).Period of Bid Validity (days):- 90-DAYS	(Not more than Ninety days).
(g).SecurityDeposit:-(includingbidsecurity):	10%
(in % age of bid amount /estimated cost equal to	10%)
(h). Percentage, if any, to be deducted from bil	Is :- 6.50% (INCOME TAX)
(i). Deadline for Submission of Bids along with	time :- AS PER N.I.T.
(j). Venue, Time, and Date of Bid Opening:- PR	OVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T).
(k). Time for Completion from written order o	f commence: - 02-MONTHS
(L).Liquidity damages:- NL	(0.05 of Estimated Cost or Bid cost
per day of delay, but total not exceeding 10	<b>)%</b> ).

(m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Provincial Building Division III

#### **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
		AS PER SCHEDULE	"B" ATTA	CHED	
	,,,				

Amount TOTAL (a)		
% above/below on the rates of CSR.	Amount to be added/deduc Of premium quoted.	eted on the basis TOTAL (b)
Total (A) = a+b in words & figures:		

Contractor

Executive Engineer/Procuring Agency

Provincial Building Division III

# (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
		AS PER SCHEDULE	"B" ATTAC	CHED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Executive Engineer;
Provincial Building Division H

Karachi,

# NAME OF WORK => M/R TO 182 FLATS AT SHADMAN TOWN KARACHI. (FLAT NO.P-27, J-30, J-32, L-14)

SCHEDULE "B"						
S.No	- Island of Itelias	Quantity	Rate	Unit	Amount	
	Building (Schedule Items)		<del></del>			
1	Scraping ordinary distemper or paint on					
2	Providing and Co.	3116.22 Sft	226 / 88	%Sft	7,070 /-	
2	Providing and fixing in position doors, wind	dows and				
	ventilators of 1st, Class deodar wood frame:	s and				
	1-1/2" thick Teak wood ply shutters of 2nd	class				
	deodar wood skeleton (solid ) styles and rail	s core				
	of partal wood and Teak ply wood (3-ply) of	n both				
	sidei/c hold fasts, hinges, iron tower blts, ha	ndles				
	and cleats with cord etc. complete. (S.I.No.58 P-65). Without choukhats	40.0				
	(S.I.No.58 P-65). Without choukhats	60.85 Sft	706 / 23	P.Sft	42,974 /-	
3	Supplying & fixing in position Aluminium					
	channels framing for slidding windows &					
	ventilators of Alcop made with 5 mm thick					
	tinted glass glazing (Belgium) & Aluminium					
	fly screen I/c handles stoppers & locking					
	arrangement etc. complete. (b) Deluxe model	I				
	(Bronze). (S.I.No.84-b P-108).	32.78 Sft	1647 / 69	P.Sft	54,011 /-	
	,		10,7,705	1.51	54,011 /-	
	Distempering in two coats.					
	(S.I.No. 24 -b P-54).	935.48 Sft	1043 / 90	%Sft.	9,765 /-	
_	Provide the second					
5	Preparing the surface & painting with matt fil	nsih				
	paint of approved make to old matt finish sur					
	With two cots. (S.I.No. 37 -a+b P-55).	3116.22 Sft	1772 / 38	%Sft.	55,231 /-	
6	Painting old surfaces:- preparing surface					
:	and painting of doors and windows any type,					
	(including edges). With three cots.					
	(S.I.No. 4-c-i+ii P-68).	749.22 Sft	1160 / 06	NO	0.601	
		747.22 311	1100 / 00	%Sft.	8,691 /-	
7 I	Providing & laying tiles glazed 6"x6"x1/4"					
(	on floor or wall facing in required		•			
	color and pattern STILE specification					
	ointed in white cement and pigment over					
	base of 1:2 grey cement mortar 3/4"					
t]	hick i/c washing & filling of joints with					
S	laurry of white cement and pigment in					
d	esire shade with finishing cleaning and					
¢	ost of wax polish etc complete i/c cuting					
ti	les to properprofile.(S.I.No.60/P-47)	646.68 Sft	30509 / 77	% Sft	197,301 /-	
				Total	375,043 /-	
		Add	/ Below		/-	
				SI) Total	/-	

S.No	Description of items	Quantity	Rate	Unit	Amount		
3.110	Building (Non Schedule Items)			1 0			
1	Making jambs window 6" to 6" width rep	nairing the					
•	surface by 1:4 cement plaster, making edges, both						
	side maintaining right angle including cur	-					
	complete & working upto 50'-0" height,	•					
	scaffolding as directed by Engineer Incha	_					
	scarrolating as directed by Engineer mena	48.00 Rft	1	P.Rft	/-		
•	Fixing of existing grill on window with e		,	1,1010			
2		-					
	matel & missing G.I. Putty with electric v	13.50 Sft	1	P.Sft	/-		
	at any hights etc complete.	13.50 SR	,	r.sit			
3	Making and Fixing American Style Kitch	en Cabinet					
	wall (Unit) 18" wide 24" height and 18" depth with						
	shutter of 3/4" thick Lassani Sheet and fr	ame of					
	deodar wood (1-1/2"x2") pasted with classic						
	formica sheet also making in approved sh						
	design including necessary fitting i.e. Catcher,						
	handles, skirting wheel / channels in doo						
	fitting nails / screws etc. complete as per						
	by the Engineer Incharge.	35.11 Sft	/	P.Sft	/-		
	by the Digmon memager						
4	Making and fixing American style ki	tchen					
	cabinet Floor (unit) 30" height and 2	1" depth					
	with shutter of 3/4" thick Lasani shee						
	of deodar wood (2"x1-1/2") pasted with classic						
	formica sheet also making in approve						
	design i/c necessary fitting as catcher						
	handles, skirting wheels/channels in doors with						
	fitting nails/screws etc complete as d						
	engineer Incharge.	<del>*</del> .					
		38.14 Sft	1	P.Sft	/-		
				NSI) Total	/-		

## SUMMARY OF COST

Part 'A'-(i) Civil work SI) Total	
Part 'A'-(ii) Civil work NSI) Total	

		<del>,                                     </del>	<del></del>		
S.No	Description of items	<b>Ouantity</b>	Rate	T1-24	A
4.1.0	2 conspictor of fichis	Quantity	Nate	Unit	Amount
C	ONDITING				

- Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- 2 Arbitration clause stands elated form the agreement.
- 3 No Cartage will be paid on any items of works.
- 4 No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANTENGINEER
Electrical Sub Division IV
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
Karachi.

#### 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-III, KARACHI.

  (b). Brief Description of Works M/R TO 182 FLATS AT SHADMAN TOWN, KARACHI (FLAT NO. K-01,J-31,H-2,L-5,7 & 18).

  (c). Procuring Agency's address: PROVINCIAL BUILDINGS DIVISION-III, KARACHI, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI.

  (d). Estimated Cost: 350,000)
  (e). Amount of Bid Security: 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)

  (f). Period of Bid Validity (days): 90-DAYS (Not more than Ninety days).

  (g). Security Deposit: (including bidsecurity): 10%

  (in % age of bid amount /estimated cost equal to 10%)

  (h). Percentage, if any, to be deducted from bills: 6.50% (INCOME TAX)

  (i). Deadline for Submission of Bids along with time: AS PER N.I.T.

  (j). Venue, Time, and Date of Bid Opening: PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T).

  (k). Time for Completion from written order of commence: 02-MONTHS

  (L). Liquidity damages: NIL (0.05 of Estimated Cost or Bid cost
- (m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Provincial Building Division III

per day of delay, but total not exceeding 10%).

## 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
ı	2	3	4	5	6
-	<u>.</u>				
		AS PER SCHEDULE	"B" ATTA	CHED	
	·				
	<del></del>				

Amount TOTAL (a)	
	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

Executive Engineer:
Provincial Building Division III

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
		AS PER SCHEDULE	"B" ATTA	CHED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Executive Engineer;
Provincial Building Division Hi

Exarachi,

# NAME OF WORK $\Rightarrow$ M/R TO 182 FLATS AT SHADMAN TOWN KARACHI. (FLAT NO. K-01,K-11,K-23,J-31,L-11,-L-18,H-10)

## SCHEDULE "B"

O M.	Day 1 de la constant			· · · · · · · · · · · · · · · · · · ·	<del></del>
S.No	Description of items	Quantity	Rate	Unit	Amount
	Building (Schedule Items)				
1 -	Dismantling glazed or encaustic tiles.				
	(S.I.No.55/P-13)	28.00 Sft	786 / 50	%Sft	220
	,	20.00 510	760 7 30	76511	220
2	Providing and laying tiles glazed				
	6"x6"x1/4" on floor or wall facing in				
	required colour and pattern of STILE				
	specification jointed in white cement and				
	pigment over a base of 1:2 grey cement				
	mortor 3/4" thick i/c washing and filling				
	of joints with slaurry of white cement				
	and pigment in desire shade with				
	finishing, cleaning and cost of wax				
	polish etc complete i/c cutting tiles toproper profile. (S.I No.60 P-47				
	toproper prome. (3.1 No.00 1 -47	76.00 Sft	30509 / 77	%Sft	23,187
3	Scraping ordinary distemper oil bound	70.00 510	30309777	7031t	25,167
_	on walls	6232,44 Sft	226 / 88	%Sft	14,140
		0232.44 610	2.20 / 00	70510	14,140
	ventilators of 1st. Class deodar wood frame 1-1/2" thick Teak wood ply shutters of 2nd deodar wood skeleton (solid) styles and ra of partal wood and Teak ply wood (3-ply) sidei/c hold fasts, hinges, iron tower blts, h and cleats with cord etc. complete.  (S.I.No.58 P-65). W/O frame)	class ils core on both	706 / 23	P.Sft	8,475
5	Supplying & fixing in position Aluminium channels framing for slidding windows & ventilators of Alcop made with 5 mm thick tinted glass glazing (Belgium) & Aluminiu fly screen I/c handles stoppers & locking arrangement etc. complete. (b) Deluxe mod	m		•	
	(Bronze). (S.I.No.84-b P-108).	61.60 Sft	1647 / 69	P.Sft	101,498
6	Distempering in two coats.				
-	(S.I.No. 24 -b P-54).	1870.96 Sft	1043 / 90	%Sft.	19,531
7	Departing the numbers &i_i_i	finaih			
,	Preparing the surface & painting with matt paint of approved make to old matt finish s				
	With two cots. (S.I.No. 37 -a+b P-55).		1770 / 29	0/ 04	110 442
	11 INO COIS. (3.1.110, 37 -8+0 F-33).	6232.44 Sft	1772 / 38	%Sft.	110,463

9,526 /-

1,002 /-

10,528 /-

				•	raye 2 (
S.No	Description of items	Quantity	Rate	Unit	Amount
8	Painting old surfaces:- preparing surface				
	and painting of doors and windows any type,	,			
	(including edges). With three cots.				
	(S.I.No. 4-c-i+ii P-68).	1498.44 Sft	1160 / 06	%Sft.	17,383 /-
9	Galvanized wire guaze fixed to chowkhats				
	with 3/4" deodar strips and screws.				
	(S.I.No.14(d)/P-60)	16.25 Sft	190 / 72	P.Sft	3,099 /-
10	P/F G.I Expanded Metal 3/32 (20-Guage)				
	fixed to chowkhats. (S.I.No.67(b)/P-66)	16.25 Sft	60 / 43	P.Sft	982 /-
11	Providing and fixing approved quality mortice	e			
	lock.(S.I N0.21 P-60)	2 Nos	1786 / 13	Each	3,572 /-
				Total	302,550 /-
			Belo	w / Above	/-
	·			SI) Total	/-

#### Part B Sanitary Items

Providing and fixing / errection in position tank of 1/8" thick G.I. sheet complete with including cost of (angle 1-1/4"x1-1/4"x1/8") iron frame C.I. mosquite No proof required cover and frame over flow of required size. Holes for inlet and outlet and G.I. fitting for them including painting the tank inside with two coats bitumen and outside two coats of white zinc paint with pigment to match the colour of building over a primary coat of red oxide.

(S.I.No. 2 P-21). 100.00 Gal 95 / 26 P.Gal
Providing & fixing handle valves

#### Electric (Schedule Items)

1/2" dia.(S.I.N0,5(i)/17)

1	Providing & Fixing Brass Ceiling fan56"	(good quality)			
	(S.I.No. 235 P-34).	1 No	3185 / 00	P.No	3,185 /-
				Total	3,185 /-
			Belo	w / Above	/-
				SI) Total	1-

5.00 Nos

200 / 42

Each

Total

S.No	Description of items	Quantity	Rate	YY24 1	1 age 5 of
		Anannth	Rate	Unit	Amount
	<b>Building (Non Schedule Items)</b>				
1	Making and Fixing American Style Kitche	en Cabinet			
	wall (Unit) 13" wide 24" height and 18" depth with				
	shutter of 3/4" thick Lassani Sheet and fra				
	deodar wood (1-1/2"x2") pasted with clas	sic		-	
	formica sheet also making in approved sha	ade &			
	design including necessary fitting i.e. Cata	cher,			
	handles, skirting wheel / channels in doors	s with			
	fitting nails / screws etc. complete as per of				
	by the Engineer Incharge.	38.09 Sft		P.Sft	/-
2	Making and fixing American style kite	chen			
	cabinet Floor (unit) 30" height and 21				
	with shutter of 3/4" thick Lasani sheet				
	of deodar wood (2"x1-1/2") pasted wi				
	formica sheet also making in approved				
	design i/c necessary fitting as catcher,				
	handles, skirting wheels/channels in do				
	fitting nails/screws etc complete as dir	rected by			
	ennineer Incharne	•			
3	Provide a 16 to 14 m and	36.90 Sft		P.Sft	/-
	Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink				
	bowl size 15"x18' stain less steel i/c				
	charging of cutting, fixing and making				
	half round gola jointing with white				
	cement/jally etc complete.	22.41 Sft		n ea	
	,,	22.41 511		P.Sft	
	Making jambs window 6" to 6" width repa				
	surface by 1:4 cement plaster, making edg				
	side maintaining right angle including curi				
	complete & working upto 50'-0" height, s				
	scaffolding as directed by Engineer Inchar	-			
	•	54.00 Rft		P.Rft	/-
5	P/F UPVC soil & vent pipes of Pak Arab	make			
	schedule 40(B)pipe without fitting, which				
	paid separately i/c fixing on walls clamps				
	clips upto height of 42'-0" in vertical or ho				
	position using jhoola or long ladder or sea	afolding			
	and jointing pipe & fitting with approved of				
	solution. The rate i/c all cost of labour, mat				
	& cartage as directed by Engineer incharge				
` '	4" dia	47.50 Rft		P.Rft	/-
(ii)	3" dia	47.50 Rft		P.Rft	/-

S.No	Description of items	Oug-tite.			<del></del>	_
	Description of nems	Quantity	Rate	Unit	Amount	_
6	P/F UPVC special Y Tee 4" dia of Pak Ar	ah make				
	schedule 40(E)pipe without fitting, which	will be			•,	
	paid separately i/c fixing on walls clamps			•		
	clips upto height of 42'-0" in vertical or ho					
	position using jhoola or long ladder or sea		-			
	and jointing pipe & fitting with approved					
	solution. The rate i/c all cost of labour, mai	terial				
	& cartage as directed by Engineer incharg	e ·	•			
(i)	4" dia	4.00 No.		Each		/-
(ii)	3" dia	8.00 No.		Each		/-
7	P/F Exhaust Fan 12" plastic body fancy ty	rpe				
	best quality complete as per required.	1 No		Each		
	Providing & fixing Iron Distribution E to accommodate circuit breaker i/c	Board				
	painting with enemell paint.	2.25 Sft		P.Sft		/-
				NSI) Total		

#### SUMMARY OF COST

Part 'A' Civil work SI Total
Part 'B' W/S & S/F S.I Total
Part C Electric Work S. Item Total
Part 'D'Non Schedule Item Total

#### CONDITINS.

- 1 Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- 2 Arbitration clause stands elated form the agreement.
- 3 No Cartage will be paid on any items of works.
- 4 No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANT ENGINEER
Electrical Sub Division (V
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
Karachi.

#### **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-III, KARACHI. (b). Brief Description of Works M/R TO 182 FLATS AT SHADMAN TOWN, KARACHI (DAY TO DAY COMPLAINTS). (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, (d). Estimated Cost: - 200,000/-(e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) (f).Period of Bid Validity (days):- 90-DAYS (Not more than Ninety days). (g). Security Deposit:-(including bidsecurity):- 10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills:- 6.50% (INCOMETAX) (i). Deadline for Submission of Bids along with time :- AS PER N.I.T. (j). Venue, Time, and Date of Bid Opening:- PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T). (k). Time for Completion from written order of commence: - 02-MONTHS (L).Liquidity damages:- NIL (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) (FIVE HUNDRED ONLY).

#### **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
		AS PER SCHEDULE	"B" ATTA	CHED	
-					
				<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

Executive Engineer:
Provincial Building Division III

Okarachi.

## (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
	:	AS PER SCHEDULE		CHED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Executive Engineer; Provincial Building Division HI Karachi,

#### **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-III, KARACHI. (b). Brief Description of Works M/R TO HUMAYUN HOUSE GARDEN WEST, KARACHI (COLORING, PAINTING, WATER SUPPLY, SANITARY FITTING & MISC: WORK OF FLAT NO. 38,15,01,28). (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI. (d). Estimated Cost:- 500,000/-(e). Amount of Bid Security:- 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%) (f).Period of Bid Validity (days):- 90-DAYS (Not more than Ninety days). (g). Security Deposit: - (including bidsecurity): - 10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills :- 6.50% (INCOME TAX) (i). Deadline for Submission of Bids along with time :- AS PER N.I.T. (i). Venue, Time, and Date of Bid Opening:- PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T). (k). Time for Completion from written order of commence: - 02-MONTHS (L).Liquidity damages:- NIL (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) (ONE THOUSAND ONLY).

## 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
		AS PER SCHEDULE	"B" ATTA	CHED	

Amount TOTA	AL (a)		
	— % above/below on the rates of CSR.	Amount to be added/deducted on the basi Of premium quoted. TOTAL	
	Total (A) = a+b in words & figures:		
Contractor		Executive Engineer/Procuring Agency	v
Communication		Executive Engineer; Provincial Building Division M	
		OK arachi	

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

Item No	Quantitics	Description of item to be executed at site	Rate	Unit	Amount in Rupces
		AS PER SCHEDULE	"B" ATTA	CHED	
		·			

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Executive Engineer; Provincial Building Division HI CKarachi; NAME OF WORK =>

M&R TO HUMAYOON HOUSE GARDEN WEST KARACHI Colouring, Painting, water supply, sanitary fittings & Misc: works of flat No.38,15,01,28)

#### SCHEDULE "B"

1	PART "A" (Civil Works) (i) Schedule Item Dismantling glazed or encaustic tile etc.	Quantity	Rate.	Unit,	Amount.
	(1) Schedule Item Dismantling glazed or encaustic tile etc.				
	(S. I.N., 65 D. 12)				
	(S.I.No.55 P-13).	379.44 Sft	706		•
	,	379.44 Stt	786 / 50	%Sft	2,984 /-
2	Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete i/c cutting tiles toproper profile. (S.I No.60 P-				
	47	379.44 Sft	30509 / 77	%Sft	115,766 /-
3	Scraping (h) Ordinary Distemper				
	(S.I.No. 54-b P-13).	9169.14 Sft	226 / 88	%Sft	20,803 /-
4	Distempering. Two coats.				
	(S.I.No. 24-b P-54).	2500.41 Sft	1043 / 90	%Sft	26,102 /-
5	Painting old surfaces, Painting to doors and windows any type two coats.				
	(S.I.No. 4-a+b+b P-68).	1850.91 Sft	1160 / 06	%Sft	21,472 /-
	Preparing the surface & painting with matt finish paint of approved make to old matt				•
	finish surface. (S.I.No.37-a+b P-55).	6668.73 Sft	1772 / 38	%Sft	118,195 /-
7	French Polishing complete				
1	(S.I.No.7(a)/P-71)	81.38 Sft	3841 / 75	%Sft	3,126 /-
		. د د	Part A	A(i)Total —	308,448 /-
		Ado	l/ Below	SI) Total	/- /-

## (ii) Non Schedule Item

Making and Fixing American Style Kitchen Cabinet wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of deodar wood (1-1/2"x2") pasted with classic formica sheet also making in approved shade & design including necessary fitting i.e. Catcher, handles, skirting wheel / channels in doors with

fitting nails / screws etc. complete as per directed by the Engineer Incharge.

55.26 Sft

P.Sft

/-

	O. ITEM OF WORK.	Quantity	Rate.	Unit.	Page 2 of
2	Making and fixing American style kitchen	Cabinet	Kate.	Unit.	Amount.
	Floor (unit) 30" height and 21" depth with	chutter of			
	3/4" thick Lasani sheet and frame of deoda	Summer OI			
	(2"x1-1/2") pasted with classic formica she	r wood			
	making in approved shade & design i/c nec	et also			
	fitting as catcher, handles, skirting wheels/c	essary			
	doors with fitting nails/screws etc complete	hannels in			
	directed by engineer.	e as			
3	Providing and fixing Marble Top 1" thick 20"	203.54 Sft	/	P.Sft	/
	of chaina verona i/c P/F sink bowl size				•
	15"x18' stain less steel i/c charging of cutting				
	fixing and making half round gola jointing				
	with white cement/jally etc complete.				
	Jany to complete.	28.78 Sft	,	D.00	
	<u>.</u>	20170 311	/	P.Sft	/-
1	Rewinding of 10 H.P motor replacement of				
	burnt copper wire and refixing with proper				
	alignment including the cartage of both sides				
	to market at site etc complete.	1.00 Job	1	P.Job	,
	D/E Cata Value 1 100 to 1		•	1.300	/-
	P/F Gate Valve 1 1/2" dia i/c fixing				
	etc complete Brass	1.00 No.	/	Each	/-
	P/F G.I Elbow 1 1/2" dia i/c fixing etc complete.				
	·	1.00 No.	1	Each	/-
		Part A ii N	on Schedule		/- /-

## SUMMARY OF COST

Part 'A'-(i) Civil work SI) Total Part 'A'-(ii) Civil work NSI) Total

#### CONDITINS.

- Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- Arbitration clause stands elated form the agreement.
- No Cartage will be paid on any items of works.
- No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANT ENGINEER Electrical Sub Division IV Karachi.

**EXECUTIVE ENGINEER** Provincial Buildings Division No.III Karachi.

#### **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-III, KARACHI. (b). Brief Description of Works M/R TO HUMAYUN HOUSE GARDEN WEST, KARACHI (COLORING, PAINTING, WATER SUPPLY, SANITARY FITTING & MISC: WORK OF FLAT NO. 05.22.25.29.36.37). (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI. (d). Estimated Cost:- 500,000/-(Fill in lump sum amount (e). Amount of Bid Security:- 2% or in % age of bid amount /estimated cost, but not exceeding 5%) (f), Period of Bid Validity (days):- 90-DAYS (Not more than Ninety days). (g).SecurityDeposit:-(includingbidsecurity):- 10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills :- 6.50% (INCOME TAX) (i), Deadline for Submission of Bids along with time :- AS PER N.LT. (j). Venue, Time, and Date of Bid Opening:- PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T). (k). Time for Completion from written order of commence: - 02-MONTHS (L).Liquidity damages:- NIL (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) (ONE THOUSAND ONLY).

#### **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
		AS PER SCHEDULE	"B" ATTA	CHED	
		4			

Amount TOTA	L (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

Executive Engineer; Provincial Building Division Hi Garachi,

# (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
		AS PER SCHEDULE	"B" ATTA	CHED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Executive Engineer;
Provincial Building Division Hi
Carachi,

NAME OF WORK =>

M&R TO HUMAYOON HOUSE GARDEN WEST KARACHI. (Colouring, Painting, Watersupply, Sanitary fittings & Misc: Work in Flat No. 05, 22, 25, 29, 36, 37)

#### SCHEDULE "B"

S.NO	. ITEM OF WORK.	Quantity	Rate.	Unit.	Amount.
	PART "A" (Civil Works)				**************************************
	(i) Schedule Item				
1	Scraping (b) Ordinary Distemper				
	(S.I.No. 54-b P-13).	3056.38 Sft	226 / 88	%Sft	6,934 /-
2	Painting old surfaces, Painting to doors and				
	windows any type two coats.	617.00 Sft	1160 / 06	%Sft	7,158 /-
	(S.I.No. 4-a+b+b P-68).				
3	Preparing the surface & painting with matt				
	finish paint of approved make to old matt				
	finish surface. (S.I.No.37-a+b P-55).	3056.38 Sft	1772 / 38	%Sft	54,171 /-
4	Dismontling alayed or appropriately at				
7	Dismantling glazed or encaustic tile etc. (S.I.No.55 P-13).	83.00 Sft	786 / 50	%Sft	653 /-
	(	50.00 511	780 7 50	705IL	033 /-
5	Supplying & fixing in position Aluminium				
	channels framing for slidding windows &				
	ventilators of Alcop made with 5 mm thick				
	tinted glass glazing (Belgium) & Aluminium fly screen I/c handles stoppers & locking				
	arrangement etc. complete.				
	(b) Deluxe model (Bronze).				
	(S.I.No. 84-b P-108).	125.91 Sft	1647 / 69	P.Sft	207,461 /-
6	Providing and laying tiles glazed 6"x6"x1/4"				
·	on floor or wall facing in required colour and				
	pattern of STILE specification jointed in				
	white cement and pigment over a base of 1:2				
	grey cement mortor 3/4" thick i/c washing and				
	filling of joints with slaurry of white cement				
	and pigment in desire shade with finishing.				
	cleaning and cost of wax polish etc complete				
	i/c cutting tiles toproper profile. (S.I No.60 P-47				
		83.00 Sft	30509 / 77	%Sft	25,323 /-
7	Providing and fixing approved quality mortice				
	lock.(S.I N0.21 P-60)	5 Nos	1786 / 13	Each	8,931 /-
\				A(i)Total	310,631 /-
20		Ad	ld/ Below	_	

SI) Total

## (ii) Non Schedule Item

1 Making and Fixing American Style Kitchen Cabinet wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of deodar wood (1-1/2"x2") pasted with classic

character

formica sheet also making in approved shade & design including necessary fitting i.e. Catcher, handles, skirting wheel / channels in doors with fitting nails / screws etc. complete as per directed by the Engineer Incharge.  2 Making and fixing American style kitchen cabinet Floor (unit) 30" height and 21" depth with shutter of 3/4" thick Lasani sheet and frame of deodar wood (2"x1-1/2") pasted with classic formica sheet also making in approved shade & design i/c necessary fitting as catcher, handles, skirting wheels/channels in doors with fitting nails/screws etc complete as directed by engineer.  218.00 Sft / P.Sft  3 Repairing of Aluminium windows with different dimentions, the work include replacing all damage/broken parts/material with new one as wheels.locks, handle, stopper, glass panes, jali and frame etc complete as instructed by engineer Incharge. (All the material/Parts should be adequate size and strength).  4 No / P.job  4 Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink bowl size 15"x18" stain less steel i/c charging of cutting , fixing and making half round gola jointing with white cement/jally etc complete.	NU	). ITEM OF WORK.	Quantity	Rate.	Unit,	Amount.
Making and fixing American style kitchen cabinet Floor (unit) 30" height and 21" depth with shutter of 3/4" thick Lasani sheet and frame of deodar wood (2"x1-1/2") pasted with classic formica sheet also making in approved shade & design i/c necessary fitting as catcher, handles, skirting wheels/channels in doors with fitting nails/screws etc complete as directed by engineer.  218.00 Sft / P.Sft  Repairing of Aluminium windows with different dimentions, the work include replacing all damage/broken parts/material with new one as wheels.locks, handle, stopper, glass panes, jali and frame etc complete as instructed by engineer Incharge. (All the material/Parts should be adequate size and strength).  4 No / P.job  Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink bowl size 15"x18" stain less steel i/c charging of cutting , fixing and making half round gola jointing with white cement/jally etc complete.		design including necessary fitting i.e. Catcher, handles, skirting wheel / channels in doors with fitting nails / screws etc. complete as per directed.	ed			
Repairing of Aluminium windows with different dimentions, the work include replacing all damage/broken parts/material with new one as wheels.locks, handle, stopper, glass panes, jali and frame etc complete as instructed by engineer Incharge. (All the material/Parts should be adequate size and strength).  4 No / P.job  Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting , fixing and making half round gola jointing with white cement/jally etc complete.	2	Making and fixing American style kitchen of Floor (unit) 30" height and 21" depth with s 3/4" thick Lasani sheet and frame of deodar (2"x1-1/2") pasted with classic formica sheet making in approved shade & design i/c necessitting as catcher, handles, skirting wheels/cl doors with fitting nails/screws etc complete	cabinet shutter of wood et also essary hannels in	,	r.su	
work include replacing all damage/broken parts/material with new one as wheels.locks,handle,stopper,glass panes,jali and frame etc complete as instructed by engineer Incharge.(All the material/Parts should be adequate size and strength).  4 No / P.job  4 Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting ,fixing and making half round gola jointing with white cement/jally etc complete.			218.00 Sft	1	P.Sft	,
Providing and fixing Marble Top 1" thick 20" of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting ,fixing and making half round gola jointing with white cement/jally etc complete.	3	work include replacing all damage/broken pa new one as wheels.locks,handle,stopper,glass frame etc complete as instructed by engineer	orts/material with s panes, jali and Incharge. (All the			
of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting ,fixing and making half round gola jointing with white cement/jally etc complete.			4 No	,	P.job	/-
32.93 Sft / P.Sft	1	of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting ,fixing and making half round gola jointing	•			
		•	32.93 Sft	1	P.Sft	/-

# SUMMARY OF COST

Part 'A'-(i) Civil work SI) Total Part 'A'-(ii) Civil work NSI) Total

				-
S.NO. ITEM OF WORK.				
13JNO, 11 EM OF WORK.	Quantity	Rate.	T 1 14	
	Quantity	Raie,	Unit.	Amount. i

#### CONDITINS.

- Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- 2 Arbitration clause stands elated form the agreement.
- 3 No Cartage will be paid on any items of works.
- 4 No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANT ENGINEER Electrical Sub Division IV Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
Karachi.

#### **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-III, KARACHI. (b). Brief Description of Works M/R TO HUMAYUN HOUSE GARDEN WEST, KARACHI (COLORING, PAINTING, WATER SUPPLY, SANITARY FITTING & MISC: WORK OF FLAT NO. 03,17,18,20,34). (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI. (d). Estimated Cost:- 250,000/-(Fill in lump sum amount (e). Amount of Bid Security:- 2% or in % age of bid amount /estimated cost, but not exceeding 5%) (f).Period of Bid Validity (days):- 40-DAYS (Not more than Ninety days). (g).SecurityDeposit:-(includingbidsecurity):- 10% (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills: - 6.50% (INCOME TAX) (i). Deadline for Submission of Bids along with time :- AS PER N.I.T. (j). Venue, Time, and Date of Bid Opening:- PROVINCIAL BUILDINGS DIVISION-III, KARACHI (AS PER N.I.T). (k). Time for Completion from written order of commence: - 02-MONTHS (L).Liquidity damages:- NIL (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) (ONE THOUSAND ONLY).

> Brechtive Engineer: Provincial Building Division W

## 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
		AS PER SCHEDULE	"B" ATTA	CHED	
					<u>.</u>

Amount TOTAI	. (a)		
	% above/below on the rates of CSR.		ie basis OTAL (b)
	Total (A) = a+b in words & figures:		
Contractor		Executive Engineer/Procuring A Executive Engineer; Provincial Building Division Karneid:	

# (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 Rupecs
		AS PER SCHEDULE	"B" ATTA	CHED	

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

Brechtive Engineer; Provincial Building Division Hi Charachi;

P.Sft

NAME OF WORK =>

M&R TO HUMAYOON HOUSE GARDEN WEST KARACHI. Coloring, Painting, Water Supply, Sanitary Fitting & Misc: Work of Flat No.03,17,18,20,34)

#### SCHEDULE " B"

ITEM OF WORK.	Quantity			
PART "A" (Civil Works)		<u>-</u>		
Dismantling glazed or encaustic tile etc.				
(S.1.No.55 P-13).	47.00 Sft	786 / 50	%Sft	370 /-
Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete				
i/c cutting tiles toproper profile. (S.I No.60 P-		•		
47	<b>47.00</b> Sft	30509 / 77	%Sft	14,340 /-
Scraping (b) Ordinary Distemper (S.I.No. 54-b P-13).	<b>4865.48</b> Sft	226 / 88	%Sft	11,039 /-
Distempering Two coats.				
(S.I.No. 24-b P-54).	1352.61 Sft	1043 / 90	%Sft	14,120 /
Painting old surfaces, Painting to doors and windows any type two coats.	1013.89 Sft	1160 / 06	%Sft	11,762 /
(S.1.No. 4-a+b+b P-68).				
Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. (S.I.No.37-a+b P-55).	<b>2222.95</b> Sft	1772 / 38	%Sft	3 <b>9,</b> 399 /
Providing and fixing approved quality mortice lock.(S.I N0.21 P-60)	<b>25</b> Nos	1786 / 13	Each	44,653
			t A(i)Total	135,683
	,	IMMI DAIV II	SI) Total	<u> </u>
wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame o deodar wood (1-1/2"x2") pasted with classic	f			
	Dismantling glazed or encaustic tile etc. (S.I.No.55 P-13).  Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete i/c cutting tiles toproper profile. (S.I No.60 P-47  Scraping (b) Ordinary Distemper (S.I.No. 54-b P-13).  Distempering. Two coats. (S.I.No. 24-b P-54).  Painting old surfaces, Painting to doors and windows any type two coats. (S.I.No. 4-a+b+b P-68).  Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. (S.I.No.37-a+b P-55).  Providing and fixing approved quality mortice lock.(S.I NO.21 P-60)  (ii) Non Schedule Item  Making and Fixing American Style Kitchen Ca wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of deodar wood (1-1/2"x2") pasted with classic	(i) Schedule Item Dismantling glazed or encaustic tile etc. (S.1.No.55 P-13).  47.00 Sft  Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete i/c cutting tiles toproper profile. (S.1 No.60 P-47  47.00 Sft  Scraping (b) Ordinary Distemper (S.1.No. 54-b P-13).  Distempering. Two coats. (S.1.No. 24-b P-54).  Painting old surfaces, Painting to doors and windows any type two coats. (S.1.No. 4-a+b+b P-68).  Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. (S.1.No.37-a+b P-55).  Providing and fixing approved quality mortice lock.(S.1 No.21 P-60)  (ii) Non Schedule Item  Making and Fixing American Style Kitchen Cabinet wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of	(S.I.No.55 P-13).  Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete i/c cutting tiles toproper profile. (S.I No.60 P-47  Scraping (b) Ordinary Distemper (S.I.No. 54-b P-13).  Distempering. Two coats. (S.I.No. 24-b P-54).  Painting old surfaces, Painting to doors and windows any type two coats. (S.I.No. 4-a+b+b P-68).  Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. (S.I.No.37-a+b P-55).  Providing and fixing approved quality mortice lock. (S.I. No.21 P-60)  (ii) Non Schedule Item  Making and Fixing American Style Kitchen Cabinet wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of deedar wood (1-1/2"x2") pasted with classic	Ti) Schedule Item  Dismantling glazed or encaustic tile etc. (S.I.No.55 P-13).  47.00 Sft 786 / 50 %Sft  Providing and laying tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slaurry of white cement and pigment in desire shade with finishing, cleaning and cost of wax polish etc complete i/c cutting tiles toproper profile. (S.I No.60 P-47  47.00 Sft 30509 / 77 %Sft  Scraping (b) Ordinary Distemper (S.I.No. 54-b P-13).  4865.48 Sft 226 / 88 %Sft  Distempering. Two coats. (S.I.No. 24-b P-54).  Painting old surfaces, Painting to doors and windows any type two coats. (S.I.No. 4-a+b+b P-68).  Preparing the surface & painting with matt finish paint of approved make to old matt finish paint of approved make to old matt finish paint of approved make to old matt finish surface. (S.I.No.37-a+b P-55).  Providing and fixing approved quality mortice lock.(S.I.No.21 P-60)  25 Nos 1786 / 13 Each  Part A(i)Total Add/Below  Making and Fixing American Style Kitchen Cabinet wall unit 24" height and 15 to 18" depth with shutter of 3/4" thick Lassani Sheet and frame of deodar wood (1-1/2"×2") pasted with classic

90.00 Sft

handles, skirting wheel / channels in doors with fitting nails / screws etc. complete as per directed

by the Engineer Incharge.

S.NO	. ITEM OF WORK.	Quantity	Rate.	Unit.	Amount,	
2	Making and fixing American style kitch Floor (unit) 30" height and 21" depth wi 3/4" thick Lasani sheet and frame of dec (2"x1-1/2") pasted with classic formical making in approved shade & design i/c if fitting as catcher, handles, skirting wheel doors with fitting nails/screws etc compdirected by engineer.	ith shutter of odar wood sheet also necessary				
	Providing and fixing Marble Top 1" thick 20 of chaina verona i/c P/F sink bowl size 15"x18' stain less steel i/c charging of cutting fixing and making half round gola jointing		1	P.Sft		/-
	with white cement/jally etc complete.	25.91 Sft	/ Part "A-ii"	P.Sft ' NSI)Total		/-
	SUMMARY	OF COST				

Part 'A'-(i) Civil work SI) Total Part 'A'-(ii) Civil work NSI) Total

#### CONDITINS.

- Any typographical error in the rates of subject of the correction according to the Schedule of Rates (General) Volume-III, Part-III, & Schedule of Rates Water Supply and S/F for finished items in-forced from 12<sup>th</sup> July, 2012 approved by SRC Sindh.
- Arbitration clause stands elated form the agreement.
- 3 No Cartage will be paid on any items of works.
- 4 No premium shall be paid on Non-Schedule items.

#### CONTRACTOR

ASSISTANT ENGINEER
Electrical Sub Division IV
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
Karachi.