

# GOVERNMENT OF SINDH WORKS & SERVICES DEPARTMENT

Karachi, dated the

November, 2015.

NOTIFICATION

No. E&A(W&S)3-9/91/2015: With the approval of Competent Authority, a committee with the following composition in terms of Rule-31 of Sindh Public Procurement Rules-2010, is here by constituted in the Works & Services Department for redressal of grievances and settlement of disputes, if any, arises between procuring agency and bidders for the procurement of works, goods and services in the jurisdiction of Superintending Engineer, Provincial Buildings Circle, Karachi and Hyderabad:-

I) Chief Engineer (Buildings), Hyderabad. Chairman

II) Mr. Tarique Hassan M/S The Architect, Karachi.

Member

III) Representative of Accountant, General Sindh.

Member

2. The Functions and Responsibilities of the Committee will be same as specified in rule-31(4) and (5) Sindh Public Procurement Rules-2010.

AIJAZ AHMED MEMON SECRETARY TO GOVT. OF SINDH

No. E&A(W&S)3-9/91-2015

Karachi dated the November, 2015.

A copy is forwarded for information to:-

- 1. The Accountant General, Sindh, Karachi.
- 2. The Managing Director, SPPRA, Karachi.
- 3. The Chief Engineer (Buildings), Hyderabad.
- 4. The Deputy Secretary (staff) to Chief Secretary Sindh, Karachi.
- 5. The Chairman / Members of the Committee.
- 6. The Superintending Engineer, Provincial Buildings Circle, Karachi.
- 7. The Deputy Director (Monitoring), PM&E Cell, W&S Department...
- 8. The Executive Engineer, Provincial Buildings Division-1, III, Resident Engineer, Special Project, Sindh House Islamabad and Comptroller, Sindh House Islamabad.
- 9. P.S to Secretary, Works & Services Department, Government of Sindh, Karachi.
- 10. Divisional Accounts Officer, Sindh House Islamabad.

SECTION OFFICER (GENERAL

· One Copy for my



March, 2013. Karachi, dated the

### NOTIFICATION



With the approval of competent authority, a Procurement No. E&A(W&S)3-9/91/2013: Sommittee with the following composition, in terms of Rule-7 of Sindh Public Procurement Fluies-2010, is hereby constituted for procurement of "Goods & Works" in the office of Executive Ængineer, Provincial Buildings Division No.III, Karachi, excluding procurement involving foreign exchange:-

Executive Engineer,

Chairman

Provincial Buildings Division No.III,

Karachi.

ii) Executive Engineer, D.M.C. South. Karachi.

`Member

Divisional Accounts Officer, iii) Provincial Buildings Division No. III, Karachi.

Member

The Functions & Responsibilities of the Committee, in term of Rule-8 of SPPR-2010, shall be as under:

- Preparing of bidding documents. a)
- Carrying out Technical as well as Financial Evaluation of the bids. b)
- Preparing Evaluation report as provided in Rule-45; C)
- Making recommendation for the award of contract to the competent d) authority; and

Perform any other function ancillary and incidental to the above. e)

Vo. E&A(W&S)3-9/91-201`3:

Karachi dated the  $\mathcal{S}'$ 

A copy is forwarded for information to:-

- The Accountant General, Sindh, Karachi.
- The Managing Director, SPPRA, Karachi.
- The Chief Engineer (Buildings), Hyderabad.
- The Administrator, D.M.C. South, Karachi.
- The Superintending Engineer, Provincial Buildings Circle, Karachi,
- The Chairman / members of the Committee.
- 7. Notification file.

(MUHAMMAD ZAKIR) **SECTION OFFICER (GENERAL)** FOR SECRETARY TO GOVT, OF SINDH

# ANNUAL PROCUREMENT PLAN FOR THE YEAR 2015-16 (WORKS, GOODS & SERVICES)

**DEPARTMENT NAME:-**

# WORKS & SERVICES DEPARTMENT GOVERNMENT OF SINDH, PROVINCIAL BUILDINGS DIVISION-III, ELECTRICAL SUB DIVISION-IV, KARACHI.

-				0.100		(1 ldt 1 vo.11-55)	
			-	8510		(Flat No H_35)	
2						4 M/R to Shadman Town, Karachi.	4
				0.226		(Flat No.H-34)	
				•		3 M/R to Shadman Town, Karachi.	دن
				0.150		(Flat No.P-11)	
				`		2 M/R to Shadman Town, Karachi.	2
				0.284		(Flat No.P-6)	
						M/R to Shadman Town, Karachi.	_
						Out side Budget	_
		Non ADPs	-		(G.A)	Residential Building Shadman Town (G.A)	
\				in Millions			
M 13t 21ta 21ta 2ta	Method	ADPs	Million	Applicable)	Applicable		Č
,	Procurement	(ADPs Non	(1000)	(Where	where	Description of procurement	5 %
ed	Proposed	Source of	Funds	Unit Cost	Quantity		)
		•	1	Estimated			

ASSISTANT ENGINEER

Electrical Sub Division-IV

Karachi

EXECUTIVE ENCONEER
Provincial Buildings Division No.III
Karachi

# ANNUAL PROCUREMENT PLAN FOR THE YEAR 2015-16 (WORKS, GOODS & SERVICES)

**DEPARTMENT NAME:-**

# WORKS & SERVICES DEPARTMENT GOVERNMENT OF SINDH PROVINCIAL BUILDINGS DIVISION-III, ELECTRICAL SUB DIVISION-XII, KARACHI.

NO S	Description of procurement  Residential Building GOR-II (G.A)  Out side Budget	Quantity where Applicable	Estimated Unit Cost (Where Applicable) in Millions	Rela Fun % Qua	Released Funds 25 % 1st Quarter	Released Source of Funds 25 funds 9% 1st (ADPs Non Quarter ADPs)  Non ADPs	Source of funds (ADPs Non ADPs)  Non ADPs  Proposed Procurement Method	Source of funds (ADPs Non ADPs)  Non ADPs  Proposed Procurement Method	Source of funds (ADPs Non ADPs)  Non ADPs  Proposed Procurement Method	Source of funds (ADPs Non ADPs)
<del>  </del>	Residential Building GOR-II (G.A) Out side Budget				Z	on ADPs	on ADPs	on ADPs	on ADPs	on ADPs
4	14 Flat No. F-44		0.500					2	2	2
15	15 Flat No. F-53		0.425					2	2	2
<del>-</del> 1	16 Flat No. B-17		0.200					V	~	~

ASSISTANT ENGINEER
Electrical Sub Division-XII
Karachi

EXECUTIVE ENGINEER

Provincial Buildings Division No.III

Karachi

## OFFICE OF THE EXECUTIVE ENGINEER, PROVINCIAL BUILIDINGS DIVISION NO.III BARRACK NO.18 SINDH SECRETARIAT NO.4-A, KARACHI.

### **NOTICE INVITING TENDER**

### Ref No.TC/G-55/PBD-III/2015-16/8/dated: 26-01-2016

Procuring Agency invites sealed bids on bidding documents as per bidding method mentioned below from all the interested bidders under SPPRA Rules 2010 for the following works.

Sr. No.	Name of work	Bid Amount	Time allowed for completion	Cost of bidding documents	Type of Bidding
1.	M/R TO 182 FLATS SHADMAN TOWN KARACHI.				Single Stage
	(Flat No.34) Residence of Mr.Khalid Mehmood, Naib Qasid, SGA&C Department.	0.226(M)	02-Months	1000/-	one envelope
2. 🗸	r-do- (Flat No.P-11) Residence of Mr.Muhammad Umar Khan, Naib Qasid, C.S. Office.	0.150(M)	02-Months	1000/-	do
3. 🗸	do- (Flat No.P-6), Residence of Mr.Ghulam Mustafa Solangi, Junior Clerk, Finance Department.	0.284(M)	02-Months	1000/-	do
4.	-do- (Flat No.H-35) Residence of Mr. Saleem Ahmed Siyal, Naib Qasid, Law Department.	0.138(M)	02-Months	1000/-	do
5. ✓	M/R TO GOR-II SMCHS, KARACHI. (Flat No. B-17), Residence of Mr. Amanullah Talpur, Junior Clerk, Finance Department.	0.200(M)	02-Months	1000/-	do
6.	-do- (Flat No.F-53). 🗸	0.425(M)	02-Months	1000/-	do
7.	-do- (Flat No.F-44), Residence of Mr.Muhammad Saleem. Assistant, Finance Department.	0.500(M)	02-Months	1000/-	do

a.The intending participants can submit their applications along-with the below listed documents/requirements for the purpose of issuance of bidding documents of each work separately during office hours from the date of publication/hoisting on SPPRA website up to 15-02-2016 up to 12.00 pm No. bidding document will be provided without payment of cost of bidding document which shall be in shape of pay order or deposit receipt against each work.

b.The bids will be received back on 15-02-2016 up to 2.00 p.m. and will be opened on the same day @ 3.00 p.m. in presence of Procurement Committee/Technical Committee and the bidders or their authorized representatives who wish to be present on the occasion. If the order remains un-responded or are not accepted then the same will be issued and opened on the following dates.

### Schedule of Un-responded Bids.

Date of Issue From:

16-02-2016 up to 01-03-2016 (12.00 P.M)

Date of Submission upto:

<u>01-03-2016</u> (Up to 1.00 P.M).

Date of Opening of Bids:

01-03-2016(@ 2.00 P.M)

### c. Eligibility / Conditions:-

- i) Documentary evidence of work of equivalent cost or above executed in last 3 years and Certificate of satisfactory completion showing date of start and completion from employer.
- ii) Registration with Income Tax Department, Sindh Revenue Board, Sales Tax Department.
- iii) The application shall accompany of tender fee as shown against each for purchase of bidding documents.
- iv) The 2% Earnest Money shall be submitted in the shape of call deposit issued from scheduled bank t the time of submission of bidding documents in favor of undersigned.
- v) Undertaking on stamp paper that firm is not involved in any litigation, Department rift, abandoned or unnecessary delay in completion of any work in the Government Department.
- vi) Affidavit to the effect that firm has not been black listed previously by any executing agency.
- vii) Affidavit to the effect that all documents/particulars/information furnished are true and correct.

- viii) The Competent Authority reserves the right to reject any or all the tenders in accordance with SPPRA Rules 2010.
- ix) Conditional tenders will not be entertained.
- x) In case of Public Holiday/Strike or due to any un-towards incident, the date of opening will be the next working day with same time of submission and opening.
- xi) Advertisement can be seen on Sindh Government web site (www.Sindh.gov.pk) and SPPRA web site.

(ASADULLAH SHAIKH)
EXECUTIVE ENGINEER
PROVINCIAL BUILDINGS DIVISION NO.III
KARACHI.

Copy forwarded with Compliments for Information to:-

- 1. The Secretary to Government of Sindh, Works & Services Department, Karachi.
- 2. The Secretary to Government of Sindh, Information Technology Department, Government of Sindh Karachi for incorporating on the web portal of Government of Sindh(www.sindh.gov.pk).
- The Chief Minister's Inspection, Enquiries & Implementation Team (Technical Wing), Government of Sindh, Hyderabad.
- 4. The Chief Engineer, Buildings Department, Government of Sindh, Hyderabad.
- 5. The Director (C&B) Sindh Public Procurement Regulator Authority, Government of Sindh, Karachi, (SPPRA BIDDING DOCUMENTS ATTACHED).
- 6. The Superintending Engineer, Provincial Buildings Circle, Karachi.
- 7. The Executive Engineer, Provincial Buildings Division No. I & II, Karachi, for information and wide publicity.
- 8. The Assistant Engineer, Electrical Sub-Division No. IV,& XII Karachi.

9. Notice Board/ CB (Local) DB (Local).

VINCIAL BUILDINGS DIVISION NO.111

ÆGARACHI.

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- **6.** All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- **8.** Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- **9.**Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable). turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate. in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



S.No	Description of items	Quantity	Rate	Unit	Amount
•	earthen ware trap & plastic thumble.(S.I.1-1	=	1916 / 60	Each	1 917 /
		1 No	4846 / 60	Each	4,847 /
5 I	Providing & fixing 24" x 18" bevelled edge	mirror			
	of belgium glass complete with 1/8" thick h				
	board and c.p screws fixed to wooden plate		1511 / 60	n .	1.710
(	(a) standard pattern.(S.I.No.3(a)/P-7)	1 Nos	1711 / 60	Each	1,712 /
	r.			Total_	35,721 /-
		Below/Above		m	
action				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 inforced from 12th July, 2012 approved by SRC Sindh.
- 2 No Cartage will be paid on any items of works.
- 3 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

### **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 scrious 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:-
  - to forfeit the security deposit available except conditions mentioned at Λ
     (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.



(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 access.
- (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 sale thereof.

### 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 Accountant** 

ta a contra de ser

Executive Engineer/Procuring Agency

Executive Engineer
Provincial Buildings Division-III

Karachi.

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
1	2	3	+	5	6
		AS PER SCHEDU	_E "B" A1	TACHE	)
			-		

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:	Executive Engineer Provincial Buildings Wivision-III

Contractor

Karachi. Sexecutive Engineer/Procuring Agency



### (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 SCHEDUL	E "B" AT	TACHED	

Executive Engineer
Provincial Buildings Division III
Karachi.
Executive Engineer/Procuring Agency

Contractor

### Summary of Bill of Quantities.

Cost of Bid

Amount

- 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)

Executive Engineer Provincial Buildings Division-III

Karachi. Executive Engineer/Procuring Agency

Contractor

### **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 SHADMAN TOWN KARACHI, (FLAT NO.P-11) RESIDENCE OF MUHAMMAD UMAR KHAN, NAIB QASID, C.S. OFFICE. (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A. KARACHI. (d). Estimated Cost:- 150,000/-(e). Amount of Bid Security:- 2% (Bid money of 2% will be converted into the Performance Security after successful bidding (Fill in lump sum amount 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 bid security):- 10% (2% performance Security & 8% will be deduted from running bills). (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills:- 7.50% (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 (m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Executive Engineer
Provincial Buildings Division-III
Karachi.

## NAME OF WORK => M/R TO 182 FLATS AT SHADMAN TOWN KARACHI. FLAT No. P-11

### SCHEDULE "B"

S.No	Description of items	Quantity	Rate	Unit	Amount
	Part "A" Civil Works				
(i)	Schedule Items				
1	Dismantling cement concreta plain 1:2:4.				
•	(S.I.No.19-c P-10).	7.96 Cft	3327 / 50	%Cft.	265
2	Dismantling cement concreta plain 1:4:8.				
	(S.I.No.19(a)/P-10)	15.45 Cft	1663 / 75	%Cft.	257 /
3	Removing Cement or lime plaster				
,	(S.I.No.53/P-13)	207.96 Sft	121 / 00	% Sft.	252
4	Providing and laying tiles glazed 6" x 6" x 1	/4"			
	on floor or wall facing in required colour &				
	Pattern of STILE specification jointed in				
	white cement and pigment over a base of				
	1:2 grey cement mortar 3/4" thick including				
	washing and filling of joints with slaurry of				
	white cement and pigment in desired shape				
	with finishing, cleaning and cost of wax				
	polish etc complete including cutting tiles				
	to proper profile(S.I.No.60/P-47)	254.80 Sft	30509 / 77	%Sft	77,739 /
5	Providing and fixing in position doors, wind	ows and			
	ventilators of 1st. Class deodar wood frames	and			
	1-1/2" thick Teak wood ply shutters of 2nd c	lass			
	deodar wood skeleton (solid ) styles and rails	s core			
	of partal wood and Teak ply wood (3-ply) or	n both			
	sidei/c hold fasts, hinges, iron tower blts, har	ndles			
	and cleats with cord etc. complete.				
	(S.I.No.58 P-65).	58.16 Sft	706 / 23	P.Sft	41,074 /
				Total	119,587 /
REF!		Below	/ Above	<del></del> -	
				SI) Total	

### Part "B" Internal Water Supply

### (i) Schedule Items

1 Providing G.I Pipes specials and clamps etc i/c fixing cutting & fitting complete with and i/c the cost of breaking through walls and roof, making good etc painting two coats after cleaning the pipe etc with white zinc paint with pigment to match the colour of the building and testing with water to a pressiure head

				·	
S.No	Description of items	Quantity	Rate	Unit	Amount
	of 200 feet and handling.(S.I.No.1(i)/P-12	)			
	(i) 1 1/2" dia	9.00 Rft	188 / 97	P.Rft	1,701 /-
	(ii) 1/2" dia G.I Pipe	<b>27.33</b> Rft	73 / 21	P.Rft	2,001 /-
			Tota	al G.I Pipe	3,702 /-
		Above	/ Below		·
•	De the life in the standard in market	- 4mula - C		Total	
2	Providing and fixing / errection in position 1/8" thick G.I. sheet complete with includ				
	(angle 1-1/4"x1-1/4"x1/8") iron frame C.I	_			
	proof required cover and frame over flow	-			
	required size. Holes for inlet and outlet an				
	fitting for them including painting the tank				
	with two coats bitumen and outside two co				
	white zinc paint with pigment to match the	e colour of			
	building over a primary coat of red oxide. (S.I.No. 2 P-21).	<b>269.</b> 00 Gal	95 / 26	P.Gal	25,625 /-
	(5.1.140. 2 F-21).	207.00 Gai	93 / 20	1.Out	23,023 7-
3	Providing & fixing 22" x 16" lavatory bas	in in			
	white glazed earthen ware complete with a				
	I/c the cost of W.I or C.I cantilever brack	ets			
	6 inches built into wall, painted white in ty				
	coast after a primary coat of red lead paint				
	pair of 1/2" dia rubber plug & chrome plat				
	brass chain 1-1/4" dia malloable iron or c. brass traps malloable iron or brass unions				
	making requisite number of holes in walls				
	plinth & floor for pipe connection and ma	•			
	good in cement concrete 1: 2: 4 (Standard	_			
	(S.I.No. 12 P-4)	1 No	4694 / 80	Each	4,695 /-
4	Add extra for labour for Providing and fix	ing of			
	earthen ware pedestals white or coloured (	forign or			
	equipvelent)(S.I.No.9 P-3)		000 / 17	77 1	020 /
_	D 11 0 C 1	1 No	938 / 47	Each	938 /-
5	Providing & fixing squating type white glave earthen ware W.C pan with including the control of				
	flushing cistern with internal fitting and fl				
	with bend and making requisite number of				
	in walls plinth & floor for pipe connection				
	good in cement concrete 1:2:4(b-ii) with 4	" dia			
	earthen ware trap & plastic thumble.(S.I.1-	-b-ii/p-1)			
		1 No	4846 / 60	Each	4,847 /-
6	Providing & fixing 24" x 18" bevelled edg				
	of belgium glass complete with 1/8" thick				
	board and c.p screws fixed to wooden plat		1711 / 40	E. J.	1 710 /
	(a) standard pattern.(S.I.No.3(a)/P-7)	1 Nos	1711 / 60	Each	1,712 /-
7	Providing & fixing inposition brass bib				
,	cock 1/2" dia brass bib cock standard patte	<b>&gt;</b> rn			

cock 1/2" dia brass bib cock standard pattern

S.No	Description of items	Quantity	Rate	Unit	Amount
	(S.I.No.1-ii(a)/P-16)	3 Nos	337 / 92	Each	1,014 /-
8	Supplying & Fixing Jet Shower with Rod of superior quality single C.P Head 1/2" dia.				
	(S.I.No.15/P-19)	1 No	1142 / 24	Each	1,142 /-
9	Providing & fixing full way gun metal balves wheels(i)1/2" dia Light pattern(S.I.No.5(i)/P-				
		2 Nos	200 / 42	Each	401 /-
10	P/F swan type piller cock of superior quality of superior quality with c.p head 1/2" dia				
	S.I.No.16(a)/P-19	2 No	795 / 30	Each	1,591 /-
				Total _	41,965 /-
		Below	/ Above	_	
				Total	
			G.Total V	V/S & S/F	

### Part "D" Internal Sui Gas

- (i) Non Schedule Items
- 1 Providing and fixing Stainless steel Gas Burner superior quality i/c necessary fittings etc complete.

1 Nos

Each Total

chacie

### 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 inforced from 12th July, 2012 approved by SRC Sindh.
- 2 No Cartage will be paid on any items of works.
- 3 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.

### 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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer

Provincial Buildings Division-III

Karachi.



### **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
i	2	3	4	5	6
		AS PER SCHEDU	_E "B" A1	TACHEL	)
	······································				

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:	
	Executive Engineer
	Executive Engineer  Provincial Buildings Division-III  Karachi

Contractor

Karachi. Executive Engineer/Procuring Agency

### (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 SCHEDUL	E "B" AT	TACHED	

Total (B) in words & figures:

Executive Engineer

Provincial Buildings Division-III

Karachi.

Executive Engineer/Procuring Agency

Contractor

### Summary of Bill of Quantities.

Cost of Bid Amount

- 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)

Executive Engineer Provincial Buildings Division-III Karachi.

Executive Engineer/Procuring Agency

Contractor

### **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 SHADMAN TOWN KARACHI, (FLAT NO.P-6) RESIDENCE OF MR.GHULAM MUSTAFA SOLANGI, JUNIOR CLERK, FINANCE DEPARTMENT. (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI. (d). Estimated Cost:- 284,000/-(e). Amount of Bid Security:- 2% (Bid money of 2% will be converted into the Performance Security after successful bidding (Fill in lump sum amount 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 bid security):- 10% (2% performance Security & 8% will be deduted from running bills). (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills :- 7.50% (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 (m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Executive Engineer
Provincial Buildings Division-III
Karachi.

# NAME OF WORK => M/R TO 182 FLATS AT SHADMAN TOWN KARACHI. BLOCK "P" Flat No. P-06 SCHEDULE " B "

G N	Di-4i6i4	On andiday	Dodo	TT24	A4
S.No	Description of items Part "A" Civil Works	Quantity	Rate	Unit	Amount
(i)	Schedule Items				
1	Dismantling cement concreta plain 1:2:4.				
1	(S.I.No.19-c P-10).	7.45 Cft	3327 / 50	%Cft.	248 /-
	(3.1.140.19-0 1-10).	7.43 CI	3321 / 30	/0C1t.	210 /-
2	Dismantling cement concreta plain 1:4:8.				
~	(S.I.No.19(a)/P-10)	14.47 Cft	1663 / 75	%Cft.	241 /-
	(6)(4)/1 10/	14.47 CI	1003 7 73	70011.	,
3	Removing Cement or lime plaster				
	(S.I.No.53/P-13)	165.80 Sft	121 / 00	% Sft.	201 /-
		200.00	121 / 00	, , , , , , , , , , , , , , , , , , , ,	
4	Providing and laying tiles glazed 6"x6"x1.	/4"			
	floor or wall facing in required colour and				
	on of STILE specification jointed in whit	-			
	pigment over a base of 1:2 grey cement m				
	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 compl	ete i/c			
	cutting tiles to proper profile.(S.I.60 P-47	209.64 Sft	30509 / 77	%Sft	63,961 /-
5	Supplying & fixing in position Aluminium	ı			
	channels framing for slidding windows &				
	ventilators of Alcop made with 5 mm thicl	K			
	tinted glass glazing (Belgium) & Aluminiu	um			
	fly screen I/c handles stoppers & locking				
	arrangement etc. complete. (b) Deluxe mo	del			
	(Bronze). (S.I.No.84-b P-108).	40.00 Sft	1647 / 69	P.Sft	65,908 /-
6	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	d class			
	deodar wood skeleton (solid ) styles and ra	ails core			
	of partal wood and Teak ply wood (3-ply)	on both			
	sidei/c hold fasts, hinges, iron tower blts, l	nandles			
	and cleats with cord etc. complete.				
	(S.I.No.58 P-65).	55.25 Sft	706 / 23	P.Sft	39,019 /-
_	Colorado do como 144				
	Galvanized wire gauze 144 mesh per squa	re inch			
	of 22 S.W.G fixed to chockets without	AA #A ~~	104 / 5-	D ~ 2	2.225
	deodar patti. (S.I.No.62 P-66).	32.50 Sft	104 / 15	P.Sft	3,385 /-
8	G.I expended metal 1/2" to 3/4" mesh				
	16 gauge fixed to chockats without deodar	natti			
	(S.I.No.65 P-66).	32.50 Sft	60 / 43	P.Sft	1,964 /-
	\-···	J JA	00 / 10	1.010	-,, -, -

.No	Description of items	Quantity	Rate	Unit	Amount
9	Providing & fixing Aluminum Sheet on				
	doors pasted with glue as per requirement.				
	(S.I.No.61/P-66)	25.00 Sft	63 / 77	P.Sft	1,594 /-
10	Providing and fixing approved quality mo	rtice			
	lock.(S.1 N0.21 P-60)	1 Nos	1786 / 13	Each	1,786 /-
11	Scraping ordinary distemper or paint on w	all.			
	(S.I.No.54-b P-13).	1742.89 Sft	226 / 88	%Sft	3,954 /-
12	Distempering in two coats.	1742.09 511	220 / 88	705It	3,751 7
14	• -	<b>486.01</b> Sft	1043 / 90	%Sft.	5,073 /-
	(S.I.No. 24 -b P-54).	480.01 511	1043 / 90	70SIL.	5,075 /
13	Preparing the surface & painting with mat				
	paint of approved make to old matt finish	surface.			
	With two cots. (S.I.No. 37 -a+b P-55).	<b>1742.89</b> Sft	1772 / 38	%Sft.	30,891 /-
14	Painting old surfaces:- preparing surface				
	and painting of doors and windows any ty	pe,			
	(including edges). With three cots.	•			
	(S.I.No. 4-c-i+ii P-68).	426.04 Sft	1160 / 06	%Sft.	4,942 /-
				Total	223,167 /-
REF!		Above	/ Below	_	
				SI) Total_	
(ii)	Non Schedule Items				
1	Making and Fixing Ward Robe Upto 24" of	•			
	with Shutter of 3/4" thick lasani sheet and	frame			
	deodar wood (1-1/2"x2") pasted with class	sic			
	formica sheet also making in approved sha	ide &			
	design including necessary fitting i.e. Cato	her,			
	handles, skirting wheel / channels in doors	s with			
	fitting nails / screws etc. complete as per d	lirected			
	by the Engineer Incharge.	<b>24.00</b> Sft		P.Sft	
2	Providing/Applying Primer Coat of approv	ved make			
	make under the matt finish paint to bond to	o bare surfaces			
	a sound foundation etc complete as per spe	ecification and			
	direction of engineer incharge.	1742.89 Sft		P.Sft	
			N	NSI) Total	
	Part "B" Internal Water Supp	<u>ly</u>			
(i)	Schedule Items				
1	Providing G.I Pipes specials and clamps et				
	i/c fixing cutting & fitting complete with a				
	i/c the cost of breaking through walls and	roof,			
	making good etc painting two coats after				

13.00 Rft

188 / 97

P.Rft

2,457 /-

making good etc painting two coats after cleaning the pipe etc with white zinc paint with pigment to match the colour of the building and testing with water to a pressiure head of 200 feet and handling.(S.I.No.1(i)/P-12)

(i) 1 1/2" dia

.No	Description of items	Quantity	Rate	Unit_	Amount
	(ii) 1/2" dia G.I Pipe	27.33 Rft	73 / 21	P.Rft	2,001 /-
			Tota	al G.I Pipe	4,458 /-
		Above	/ Below		
				Total	
2	Providing and fixing / errection in position				
	1/8" thick G.I. sheet complete with including	•			
	(angle 1-1/4"x1-1/4"x1/8") iron frame C.I	•			
	proof required cover and frame over flow				
	required size. Holes for inlet and outlet an				
	fitting for them including painting the tank				
	with two coats bitumen and outside two co				
	white zinc paint with pigment to match the	e colour of			
	building over a primary coat of red oxide.	22 <b>=</b> 20 G 1	05/05	201	22.150./
	(S.I.No. 2 P-21).	<b>337.50</b> Gal	95 / 26	P.Gal	32,150 /-
3	Providing & fixing 22" x 16" lavatory bas	in in			
_	white glazed earthen ware complete with &				
	I/c the cost of W.I or C.I cantilever bracke				
	6 inches built into wall, painted white in ty	wo			
	coast after a primary coat of red lead paint	, a			
	pair of 1/2" dia rubber plug & chrome plat				
	brass chain 1-1/4" dia malloable iron or c.l	P			
	brass traps malloable iron or brass unions	and			
	making requisite number of holes in walls,	,			
	plinth & floor for pipe connection and mal	king			
	good in cement concrete 1: 2: 4 (Standard	pattern).			
	(S.I.No. 12 P-4)	1 No	4694 / 80	Each	4,695 /-
4	Add extra for labour for Providing and fix	ing of			
-	earthen ware pedestals white or coloured				
	(forign or equipvelent)(S.I.No.9 P-3)	1 No	938 / 47	Each	938 /-
	-				
5	Providing & fixing squating type white gla				
	earthen ware W.C pan with including the o	cost of			
	flushing cistern with internal fitting and flu	ush pipe			
	with bend and making requisite number of	holes			
	in walls plinth & floor for pipe connection	& making			
	good in cement concrete 1:2:4(b-ii) with 4	" dia			
	earthen ware trap & plastic thumble.(S.I.1-	-b-ii/p-1)			
		1 No	4846 / 60	Each	4,847 /-
6	Providing & fixing 24" x 18" bevelled edg	e mirror			
	of belgium glass complete with 1/8" thick	hard			
	board and c.p screws fixed to wooden plat	e.			
	(a) standard pattern.(S.I.No.3(a)/P-7)	1 Nos	1711 / 60	Each	1,712 /-
7	Supplying and fixing in position brass bib	cocks			
•	(b) 1/2" dia brass bib cock, Standard	2 No	337 / 92	Each	676 /-
	(0) 1.2 1.0 0.000 0.0 0000, 0.0000	2		Total	45,018 /-
				Iotai	75,010 /
		Ahove	Or Below	10121_	43,010 /

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S.No	Description of items	Quantity	Rate	Unit	Amount
	Part "C" Internal Electrification	<u>on</u>		•	
(i)	Schedule Items				
1	Providing & fixing circuit breaker 6,10	),15,20			
	30,40,50 & 63amp SP (TB-5S) on prepare	d			
	board as required.(S.I.No. 203 P-31).	3 Nos	916 / 00	P.No	2,748 /
2	Providing & fixing circuit breaker 6,10	),15,20			
	30,40,50 & 63amp DP (TB-5S) on prepare	ed			
	board as required.(S.I.No. 203 P-31).	1 Nos	2456 / 00	P.No	2,456 /
			Pa	rt B Total	5,204 /
		Above	e / Below	_	
				Total	
(ii)	Non Schedule Item				
1	Providing & fixing Iron Distribution B	oard			
	to accommodate circuit breaker i/c				
	painting with enemell paint.	0.56 Sft		P.Sft	
				Total	
				_	

### Part "D" Internal Sui Gas

- (i) Non Schedule Items
- 1 Providing and fixing Stainless steel Gas Burner superior quality i/c necessary fittings etc c 1 Nos Each 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 inforced from 12th July, 2012 approved by SRC Sindh.
- 2 No Cartage will be paid on any items of works.
- 3 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.

### 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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer
Provincial Buildings Division-III
Karachi.

### **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	Š	()
		AS PER SCHEDU	_Е "В" А7	TACHE	)

Amount TOTA	AL (a)		
	% above/below on the rates of CSR.	Amount to be added/deducted Of premium quoted.	on the basis TOTAL (b)
	Total (A) = a+b in words & figures:	,	
		Executive Engineer Provincial Buildings Divi	(m)
		Karachi.	
Contractor		Executive Engineer/Procurin	g Agency

Contractor



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

	site			Amount in Rupees
	AS PER SCHEDUL	E "B" AT	TACHED	
-		AS PER SCHEDUL	AS PER SCHEDULE "B" AT	AS PER SCHEDULE "B" ATTACHED

Total (B) in words & figur

Contractor

Executive Engineer
Provincial Buildings Division-III
Karachi.
Executive Engineer/Procuring Agency

### Summary of Bill of Quantities.

Cost of Bid

Amount

- 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)

Contractor

Executive Engineer
Provincial Buildings Division-III
Karachi.
Executive Engineer/Procuring Agency



### **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 SHADMAN TOWN KARACHI, (FLAT NO.H-35) RESIDENCE OF MR.SALEEM AHMED SIYAL, NAIB QASID LAW DEPARTMENT. (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A. KARACHI. (d). Estimated Cost:- 138,000/-(e). Amount of Bid Security:- 2% (Bid money of 2% will be converted into the Performance Security after successful bidding (Fill in lump sum amount 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 bid security):- 10% (2% performance Security & 8% will be deduted from running bills). (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills :- 7.50% (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 (m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Executive Engineer
Provincial Buildings Division-III
Karachi.



### NAME OF WORK => M/R TO 182 FLATS AT SHADMAN TOWN KARACHI. BLOCK "H" Flat No. 35

### SCHEDULE "B"

No	Description of items	Quantity	Rate	Unit	Amount				
	Part "A" Civil Works								
(i)	Schedule Items								
1	Providing and fixing in position doors, wi	ndows and							
	ventilators of 1st. Class deodar wood fram								
	1-1/2" thick Teak wood ply shutters of 2nd class								
	deodar wood skeleton (solid ) styles and rails core								
	of partal wood and Teak ply wood (3-ply) on both								
	sidei/c hold fasts, hinges, iron tower blts, l	handles							
	and cleats with cord etc. complete.								
	(S.I.No.58 P-65).	32.50 Sft	706 / 23	P.Sft	22,952				
2	Scraping ordinary distemper or paint on w	all.							
	(S.I.No.54-b P-13).								
		1742.89 Sft	226 / 88	%Sft	3,954				
3	Distempering in two coats.								
	(S.I.No. 24 -b P-54).	<b>486.01</b> Sft	1043 / 90	%Sft.	5,073				
4	Preparing the surface & painting with mat	t finsih							
	paint of approved make to old matt finish:	surface.							
	With two cots. (S.I.No. 37 -a+b P-55).	1742.89 Sft	1772 / 38	%Sft.	30,891 /				
5	Painting old surfaces:- preparing surface								
	and painting of doors and windows any ty	pe,							
	(including edges). With three cots.								
	(S.I.No. 4-c-i+ii P-68).	<b>426.04</b> Sft	1160 / 06	%Sft	4,942 /				
				Total	67,812 /				
EF!		Below	v / Above						
				SI) Total _	<del></del>				
(ii)	Non Schedule Items								
1	Providing/Applying Primer Coat of approvunder the matt finish paint to bond to bare make a sound foundation etc complete as p	surfaces per							
	specification and direction of engineer inc			T 00					
		<b>1742.89</b> Sft		P.Sft					
				NSI) Total _					

### Part "B" Internal Water Supply

### (i) Schedule Items

1 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.

S.No	Description of items	Quantity	Rate	Unit	Amount
	fitting for them including painting the tan	k inside			
	with two coats bitumen and outside two c				
	white zinc paint with pigment to match th	e colour of			
	building over a primary coat of red oxide.				
	(S.I.No. 2 P-21).	<b>281.25</b> Gal	95 / 26	P.Gal	26,792 /-
2	Providing & fixing 22" x 16" lavatory bas	sin in			
	white glazed earthen ware complete with				
	I/c the cost of W.I or C.I cantilever brack				
	6 inches built into wall, painted white in t				
	coast after a primary coat of red lead pain	•			
	pair of 1/2" dia rubber plug & chrome pla brass chain 1-1/4" dia malloable iron or c.				
	brass traps malloable iron or brass unions				
	making requisite number of holes in walls				
	plinth & floor for pipe connection and ma				
	good in cement concrete 1: 2: 4 (Standard	-			
	(S.I.No. 12 P-4)	1 No	4694 / 80	Each	4,695 /-
3	Add extra for labour for Providing and fix earthen ware pedestals white or coloured (	-			
	equipvelent)(S.I.No.9 P-3)				
		1 No	938 / 47	Each	938 /-
4	Providing & fixing 24" x 18" bevelled edg	-			,
	of belgium glass complete with 1/8" thick				·
	board and c.p screws fixed to wooden plat		1711 / 60	Each	1 712 /
	(a) standard pattern.(S.I.No.3(a)/P-7)	1 Nos	1/11/00	Each	1,712 /-
	S/Fixing long bib- cock of superir quality				
	with c.p head 1/2" dia. (S.I.No. 13-a P-19	2 Nos	1109 / 46	Each	2,219 /-
	Supplying & fixing sink mixture cock of	superior			
	quality with c.p head etc complete.	4	25.45.4.40	D 1	0.516
	(S.I.No. 17 P-19)	1 No	2745 / 60	Each	2,746 /-
	S/F Tee Stop Cock of superior quality				
	with c.p head 1/2" dia(S.I.11-a)	<b>2</b> No	478 / 28	Each	957 /-
	S/F Concealed Tee Stop Cock of superior	•			
	with c.p head 1/2" dia(S.I.11-a)	2 No	843 / 92	Each	1,688 /-
		Dalau	/ Above	Total_	41,747 /-
		Below	Above	Total	
	Part "C" Internal Electrificati	o <b>n</b>			
	Schedule Items	VII			
	Providing & fixing circuit breaker 6,10	0,15,20			
	30,40,50 & 63amp SP (TB-5S) on prepare				
	board as required.(S.I.No. 203 P-31).	3 Nos	916 / 00	P.No	2,748 /-

S.No	Description of items	Quantity	Rate	Unit	Amount
2	Providing & fixing circuit breaker 6,10,13 30,40,50 & 63amp DP (TB-5S) on prepared	5,20			
	board as required.(S.I.No. 203 P-31).	1 Nos	2456 / 00	P.No	2,456 /-
Ì	\		Pai	rt B Total	5,204 /-
ان کی		Bel	low /Above	-	
· 4	ું .			Total	
(ii)	Non Schedule Item				
1	Providing & Fixing Ceiling Fan 56"				
	Sweep best quality as directed by the				
	Engineer Incharge.	3 Nos		Each	
				Total	
<b>(1)</b>	Part "D" Internal Sui Gas				
	Non Schedule Items				
1	Providing and fixing Stainless steel Gas Burne			- ·	
	superior quality i/c necessary fittings etc (	1 Nos		Each	
	GENERAL ABSTRACT	ſ			
	Part A Civil Work		Rs		
	Part B W/S & S/F Sch Item		Rs		
	Part Electric Schedule Item		Rs		
	Part C-ii Electric NSI		Rs		
	Part D Internal Sui Gas NSI		Rs		
		Gran	nd 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 inforced from 12th July, 2012 approved by SRC Sindh.
- 2 No Cartage will be paid on any items of works.
- 3 No premium shall be paid on Non-Schedule items.

#### **CONTRACTOR**

**ASSISTANT ENGINEER**Electrical Sub Division IV

Karachi.

EXECUTIVE TO NEER
Provincial Buildings Division No.III

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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer
Provincial Buildings Division-III
Karachi.



# **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 SCHEDUI	LE "B" A1	TACHE	)

Amount TOTA	L(a)		
	% above/below on the rates of CSR.		he basis OTAL (b)
	Total (A) = a+b in words & figures:		
			(Ju
		Executive Engline	J
		Executive Engineer Provincial Buildings Division	-111
		Karachi.	
Contractor		Executive Engineer/Procuring A	gency



# (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 SCHEDUL	E "B" AT	TACHED	

Executive Engineer
Provincial Buildings Division-III
Karachi.
Executive Engineer/Procuring Agency



# Summary of Bill of Quantities.

Cost of Bid Amount

- 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)

Executive Engineer
Provincial Buildings Division-III

Karachi. Executive Engineer/Procuring Agency

#### 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 MIR TO GOR-II SMCHS, KARACHI, (FLAT NO.B-17) RESIDENCE OF MR.AMANULLAH TALPUR, JUNIOR CLERK, FINANCE DEPARTMENT. (c). Procuring Agency's address: - PROVINCIAL BUILDINGS DIVISION-III, KARACH, BARRACK-18 SINDH SECRETARIAT 4-A, KARACHI. (d). Estimated Cost:- 200,000/-(e). Amount of Bid Security:- 2% (Bid money of 2% will be converted into the Performance Security after successful bidding (Fill in lump sum amount 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 bid security):- 10% (2% performance Security & 8% will be deduted from running bills). (in % age of bid amount /estimated cost equal to 10%) (h). Percentage, if any, to be deducted from bills:- 7.50% (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

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

Executive Engineer

Provincial Buildings Division-III

Karachi.



# NAME OF WORK => M/R TO G.O.R-II, S.M.C.H.S, KARACHI. FLAT NO.B-17 RESIDENCE OF MR.AMANULLAH TALPUR JUNIOR CLERK FINANCE DEPARTMENT.

# SCHEDULE "B"

S.No	Description of items	Quantity	Rate	Unit	Amount
	Building (Schedule Items)				
1	Scraping ordinary distemper or paint on (S.I.No.54(b)P-13)	1672.44 Sft	226 / 88	% Sft	3,794 /-
2	Preparing the surface & painting with mat paint of approved make to old matt finish With three cots. (S.I.No. 36 -a+b+b P-55)				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1672.44 Sft	1772 / 38	% Sft	29,642 /-
3	Distempering in two coats.				
	(S.I.No. 24 -b P-54).	557.21 Sft	1043 / 90	% Sft	5,817 /-
4	Painting Old Surfaces painting doors and Windows any type. Each subsequent coat. (S.I.No.4-c/i+ii/P-68)	280.00 Sft	1160 / 06	% Sft	3,248 /-
5	Painting old surfaces painting guard bars gates iron bars grating railings including standard barces and similar open work (i) 1st coat (ii) Each Subsequent coat. (S.I.No.4(d)i+ii/P-69	267.00 Sft	674 / 60	% Sft	1,801 /-
6	Dismantling glazed or encaustic tiles. (S.I.No.55/P-13)	243.86 Sft	786 / 50	% Sft	1,918 /-
7	P/Laying of approved white glazed tiles 1/4" thick in white cement and laid over 1:2 cement sand mortar 3/4" thick cement mortar 1:2 complete.(S.I.No.24/P-43)	37.36 Sft	27678 / 86	% Sft	10,341 /-
8	Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4" thick cement sand mortar 1:2 complete. (S.I.No.38/P-45)	206.50 Sft	28299 / 30	% Sft	58,438 /-
9	Providing & fixing inposition doors windows & ventilators of 1st class deodar wood frames of 1 3/4" thick commercial ply veener shutters of 1st class veneer skeleton (H ollow) and commercial ply wo (3 ply) on both sides making and fixing frames for door & windows (b)deodar wood. (S.I.No.9/58 - 25-b/P-68)		856 / 53	P.Sft	29,979 /-

			-		Page 2 01
S.No	Description of items	Quantity	Rate	Unit	Amount
10	Providing & fixing deodar Almirah 9" x 12" depth including boxing with back				
	shelves shutters brass fitting etc complete. (S.I.No.23/P-61)	32.44 Sft	1778 / 50	P.Sft	57,695 /-
	(S.1.NO.23/F-01)	32.44 SIL	1770 7 30	Total	202,673 /-
		Belov	v OR Above	_	
				SI) Total	
1	INT: W/S & S/F (Schedule Items) Providing & fixing squating type white glazed earthen ware w.c pan with i/c the cost of flushing cistern with int: fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection making good in cement concrete with 1:2:4 (ii)with 4" dia white glazed earthen ware trap & plastic thumble. (S.I.No.1(a)ii/P-1)	1 No	5088 / 20	Each	5,088 /-
2	Providing & fixing 24" x 18" lavatory basis white glazed earthen ware complete with & I/c the cost of W.I or C.I cantilever bracked 6 inches built into wall, painted white in two coast after a primary coat of red lead paint pair of 1/2" dia rubber plug & chrome plat brass chain 1-1/4" dia malloable iron or c.I brass traps malloable iron or brass unions a making requisite number of holes in walls, plinth & floor for pipe connection and mal good in cement concrete 1: 2: 4 (Standard (S.I.No.8 P-3)	& ets vo , a e p and king	4253 / 70	Each	4,254 /-
3	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured design (forgien or equ:) (S.I.No.9/P-3)	<b>1</b> No	938 / 47	Each	938 /-
4	S/F concealed Tee stop cock of superior quality with c.p head 1/2" dia S.I.No.12(a)/P-18	3 No	889 / 46	Each	2,668 /-
5	Supplying & fixing swan type piller cock of superior quality with crystal head 1/2" dia. (S.I.No.16(b)/P-19)	2 No	877 / 80	Each	1,756 /-
5	Supplying & fixing inposition brass bib cock (b) 1/2" dia brass bib cock. Standard Pattern (S.I.No.1(b)/P-16)	<b>4</b> No	337 / 92	Each _	1,352 /-
1				Total_	16,056 /-
ر و' د <i>ک</i>	`		Below	Or Above _	
. \				Total _	

chack.

S.No	Description of items	Quantity	Rate	Unit	Amount
	GENERAL ABST				
PA	RT A Civil Work Schedule Item		Rs.		
Par	t B W/S & S/F Schedule Item		Rs.		
		Grand 7	Γotal Rs.		

#### 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 No Cartage will be paid on any items of works.
- 3 No premium shall be paid on Non-Schedule items.

**CONTRACTOR** 

ASSISTANT ENGINEER Electrical Sub Division XII Karachi.

Provincial Buildings Division No.III 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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer
Provincial Buildings Division-III
Karachi.



#### **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 Rupecs
1	2	3	4	5	6
		AS PER SCHEDU	F "R" Δ]	TACHER	)
		AS PER SCIEDO		TAOTILL	,
	,				
	,				

Amount TOTA	I. (a)		
	% above/below on the rates of CSR.	Amount to be added/deducted of premium quoted.	on the basis TOTAL (b)
	Total (A) = a+b in words & figures:		(hui)
		Executive Engineer Provincial Buildings Divisi	$\mathcal{A}$
		Provincial Buildings Divisi Karachi.	on-III
Contractor	•	Executive Engineer/Procuring	g Agency



# (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 SCHEDUL	E "B" AT	TACHED	

Total (B) in words & Vigur

Executive Engineer

Provincial Buildings Division-III

Karachi.

Executive Engineer/Procuring Agency

# Summary of Bill of Quantities.

Cost of Bid

Amount

- 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)

Executive Engineer

Provincial Buildings Division-III

Karachi.

Executive Engineer/Procuring Agency

#### **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 GOR-II SMCHS, KARACHI, (FLAT NO.F-53).
(c).Procuring Agency's address:-provincial buildings division-iii, karach, barrack-18 sindh secretariat 4-4 karachi. (d). Estimated Cost:- 425,000/-
(e). Amount of Bid Security:- 2% (Bid money of 2% will be converted into the Performance Security after successful bidd
(Fill in lump sum amount 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 bid security):- 10% (2% performance Security & 8% will be deduted from running bills).
(in % age of bid amount /estimated cost equal to 10%)
h). Percentage, if any, to be deducted from bills :- 7.50% (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
m). Deposit Receipt No: Date: Amount: (in words and figures) (ONE THOUSAND ONLY).

Executive Engineer
Provincial Buildings Division-III
Karachi.

# SCHEDULE "B"

S.No	Description of items	Quantity	Rate	Unit	Amount
	Civil Work (Schedule Items)				
1	Scraping ordinary distemper or paint on (S.I.No.54(b)P-13)	1584.83 Sft	226 / 88	% Sft	3,596 /-
2	Preparing the surface & painting with matt final paint of approved make to old matt finish sur With three cots. (S.I.No. 36 -a+b+b P-55)		1772 / 38	% Sft	28,089 /-
3	Distempering in two coats. (S.I.No. 24 -b P-54).	489.22 Sft	1043 / 90	% Sft	5,107 /-
4	Painting Old Surfaces painting doors and Windows any type. Each subsequent coat. (S.I.No.4-c/i+ii/P-68)	280.00 Sft	1160 / 06	% Sft	3,248 /-
5	Painting old surfaces painting guard bars gates iron bars grating railings including standard barces and similar open work (i) 1st coat (ii) Each Subsequent coat. (S.I.No.4(d)i+ii/P-69	244.50 Sft	674 / 60	% Sft	1,649 /-
6	Dismantling glazed or encaustic tiles. (S.I.No.55/P-13)	917.62 Sft	786 / 50	% Sft	7,217 /-
7	P/Laying of approved white glazed tiles 1/4" thick in white cement and laid over 1:2 cement sand mortar 3/4" thick cement mortar 1:2 complete.(S.I.No.24/P-43)	518.59 Sft	27678 / 86	% Sft	143,540 /-
8	Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4" thick cement sand mortar 1:2 complete. (S.I.No.38/P-45)	504.03 Sft	28299 / 30	% Sft	142,637 /-
9	Providing & fixing inposition doors windows & ventilators of 1st class deodar wood frames of 1 3/4" thick commercial ply veener shutters of 1st class veneer skeleton (H ollow) and commercial ply wood (3 ply) on both sides making and fixing frames for door & windows (b)deodar				
	wood. (S.1.No.9/58 - 25-b/P-68)	63.00 Sft	856 / 53	P.Sft	53,961 /-
		A l	e / Below	Total	389,044 /-
		AUOV	c / Delow	SI) Total	

<u> </u>			- 5	1 1	
S.No	<del></del>	Quantity	Rate	Unit	Amount
1	INT: W/S & S/F (Schedule Items) Providing & fixing squating type white glazed earthen ware w.c pan with i/c the cost of flushing cistern with int: fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection making good in cement concrete with 1:2:4 (ii) with 4" dia white glazed earthen ware trap & plastic thumble.				
2	(S.I.No.1(a)ii/P-1)  Providing & fixing 24" x 18" lavatory bas white glazed earthen ware complete with I/c the cost of W.I or C.I cantilever brack 6 inches built into wall, painted white in t coast after a primary coat of red lead pain pair of 1/2" dia rubber plug & chrome pla brass chain 1-1/4" dia malloable iron or c. brass traps malloable iron or brass unions making requisite number of holes in walls plinth & floor for pipe connection and ma good in cement concrete 1: 2: 4 (Standard (S.I.No.8 P-3)	eets wo t, a te P and s, king	5088 / 20 4253 / 70	Each Each	5,088 /- 4,254 /-
3	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured design (forgien or equ:) (S.I.No.9/P-3)	1 No	938 / 47	Each	938 /-
4	S/F concealed Tee stop cock of superior quality with c.p head 1/2" dia S.I.No.12(a)/P-18	4 No	889 / 46	Each	3,558 /-
5	Supplying & fixing Swan type piller cock of superior quality with crystal head 1/2" dia S.I.No.16(b)/P-19)	2 No	877 / 80	Each	1,756 /-
6	Providing & fixing inposition brass bib cock (b)1/2" dia standard pattern (S.I.No.1(b)/P-16)	3 No	337 / 92	Each	1,014 /-
				Total	16,608 /-
		Above	/Below		
				Total _	

# Building (Non Schedule Items)

Providing marble top 3/4" thick chine verona / teravera or equivalent for stair steps upto size 5' x 1" in/c cutting in required size making round gola,

S.No	Description of items	Quantity	Rate	Unit	Amount
	making cuts 03 Nos for avoiding slipping and laid over a base of 3/4" thick cement sand mortar filling joints with slurry of white cement griding & chemical polishing etc complete the rate i/c akk carraige and wastage as required as directed by the Engineer Incharge. i/c 12"18 Sink Bowl	<b>21.66</b> Sft		P.Sft	
2	Providing & fixing wooden cabinet with shutter of lasani sheet 3/4" thick and frame work of 1st class partal wood 2" x 1" pasted with classic formica 18" deep i/c necessary hinges, catchers handles sliding wheels in doors, nails screws etc approved design shape the cost also in/c necessary tools and plants to be used in making etc complete as directed by the Engineer Incharge.	77.28 Sft		P.Sft	
3	P/Fixing Ceiling fan good quality as approved by Engineer Incharge	3 No	Tota	Each _ al C N.S.I _	
	GENERAL ABSTRA	CT			
	PART A Civil Work Schedule Item		Rs.		
	Part B W/S & S/F Schedule Item		Rs.		
,	Part C Non Schedyle Item		Rs.		
,		Gran	d Total Rs.		

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 No Cartage will be paid on any items of works.
- 3 No premium shall be paid on Non-Schedule items.

**CONTRACTOR** 

ASSISTANT ENGINEER
Electrical Sub Division XII
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
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 eash 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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer
Provincial Buildings Division-III
Karachi.



# **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 SCHEDUI	LE "B" AT	TACHED	

Amount TOTA	L (a)		
	- % above/below on the rates of CSR.	Amount to be added/deducted Of premium quoted.	d on the basis TOTAL (b)
	Total (A) = a+b in words & figures:	Executive Engineer Provincial Buildings DW	
Contractor		Provincial Buildings DW Karachi. Executive Engineer/Procuring	



# (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 SCHEDUL	E "B" AT	TACHED	

Executive Engine Provincial Buildings Division-III
Karachi.
Executive Engineer/Procuring Agency

# Summary of Bill of Quantities.

Cost of Bid Amount

- 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)

Executive Engineer
Provincial Buildings Division-III

Karachi. Executive Engineer/Procuring Agency

# NAME OF WORK => M/R TO G.O.R-II, S.M.C.H.S, KARACHI. RESIDENCE OF MR.MUHAMMAD SALEEM ASSISTANT AT FINANCE DEPARTMENT AT FLAT No.F-44

# SCHEDULE "B"

S.No	Description of items	Quantity	Rate	Unit	Amount
<u> </u>	Civil Work (Schedule Items)		<del> </del>	<del> </del>	<del></del>
1	Scraping ordinary distemper or paint on				
	(S.I.No.54(b)P-13)	1584.83 Sft	226 / 88	% Sft	3,596 /-
2	Preparing the surface & painting with matt				
	paint of approved make to old matt finish s				
	With three cots. (S.I.No. 36 -a+b+b P-55)	1584.83 Sft	1772 / 38	% Sft	28,089 /-
3	Distempering in two coats.				
	(S.1.No. 24 -b P-54).	489.22 Sft	1043 / 90	% Sft	5,107 /-
4	Painting Old Surfaces painting doors and				
	Windows any type. Each subsequent coat.				
	(S.I.No.4-c/i+ii/P-68)	280.00 Sft	1160 / 06	% Sft	3,248 /-
5	Painting old surfaces painting guard bars				
	gates iron bars grating railings including				
	standard barces and similar open work				
	(i) 1st coat (ii) Each Subsequent coat.				
	(S.I. No.4(d)i+ii/P-69	244.50 Sft	674 / 60	% Sft	1,649 /-
6	Dismantling glazed or encaustic tiles.				
	(S.I.No.55/P-13)	917.62 Sft	786 / 50	% Sft	7,217 /-
7	P/Laying of approved white glazed tiles				
	1/4" thick in white cement and laid over				
	1:2 cement sand mortar 3/4" thick cement				
	mortar 1:2 complete.(S.I.No.24/P-43)	518.59 Sft	27678 / 86	% Sft	143,540 /-
8	Laying floor of approved with glazed tile				
	1/4" thick in white cement 1:2 over 3/4"				
	thick cement sand mortar 1:2 complete.				
	(S.I.No.38/P-45)	504.03 Sft	28299 / 30	% Sft	142,637 /-
9	Providing & fixing inposition doors				
	windows & ventilators of 1st class deodar wood frames of 1 3/4" thick commercial				
	ply veener shutters of 1st class veneer				
	skeleton (H ollow) and commercial ply woo	od			
	(3 ply) on both sides making and fixing	ou.			
	frames for door & windows (b)deodar				
	wood. (S.I.No.9/58 - 25-b/P-68)	98.00 Sft	856 / 53	P.Sft	83,940 /-
		20.00 Dit	300 / 33	~	/-

S.No	Description of items	Quantity	Rate	Unit	Amount
		Belov	v / Above	TotalSI) Total	419,023 /-
1	INT: W/S & S/F (Schedule Items) Providing & fixing squating type white glazed earthen ware w.c pan with i/c the cost of flushing cistern with int: fitting and flush pipe with bend and making requisite number of holes in walls plinth & floor for pipe connection making good in cement concrete with 1:2:4 (ii)with 4" dia white glazed earthen ware trap & plastic thumble. (S.I.No.1(a)ii/P-1)	1 No	5088 / 20	Each	5,088 /-
2	Providing & fixing 24" x 18" lavatory basing white glazed earthen ware complete with & I/c the cost of W.I or C.I cantilever bracket 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or c.P brass traps malloable iron or brass unions at making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pt. S.I.No.8 P-3)	is o a nd	4253 / 70	Each	4,254 /-
3	Add extra for labour for providing & fixing of earthen ware pedestal white or coloured design (forgien or equ:) (S.I.No.9/P-3)	1 No	938 / 47	Each	938 /-
4	S/F concealed Tee stop cock of superior quality with c.p head 1/2" dia S.I.No.12(a)/P-18	3 No	889 / 46	Each	2,668 /-
5	Supplying & fixing Swan type piller cock of superior quality with crystal head 1/2" dia S.I.No.16(b)/P-19)	2 No	877 / 80	Each	1,756 /-
6	Providing & fixing inposition brass bib cock (b)1/2" dia standard pattern (S.I.No.1(b)/P-16)	3 No	337 / 92	Each	1,014 /-
7	P/Fixing Handle Valve 1/2" dia	3 No	200 / 42	Each	601 /-
8	P/Fixing Handle Valve 3/4" dia Providing and fixing / errection in position 1/8" thick G.I. sheet complete with includin		271 / 92	Each	544 /-

					Page 3
S.No	Description of items	Quantity	Rate	Unit	Amount
	(angle 1-1/4"x1-1/4"x1/8") iron frame C.I.	mosquite			
	proof required cover and frame over flow of				
	required size. Holes for inlet and outlet and	l G.I.			
	fitting for them including painting the tank	inside			
	with two coats bitumen and outside two coa	ats 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).	<b>281.25</b> Gal	95 / 26	P.Gal	26,792
				Total	43,655
		Above	/ Below		
				Total _	
	Puilding (Non Schadula Itams)				
1	Building (Non Schedule Items) Providing marble top 3/4" thick chine				
1	•				
	verona / teravera or equivalent for stair steps upto size 4' x 1" in/c cutting				
	in required size making round gola,				
	making cuts 03 Nos for avoiding slipping				
	and laid over a base of 3/4" thick cement				
	sand mortar filling joints with slurry of				
	white cement griding & chemical polishing				
	etc complete the rate i/c akk carraige and	•			
	wastage as required as directed by the				
	Engineer Incharge.	38.66 Sft		P.Sft	
	Engineer menarge.	36.00 311		1.510	
2	Providing & fixing wooden cabinet with				
	shutter of lasani sheet 3/4" thick and frame				
	work of 1st class partal wood 2" x 1" pasted				
	with classic formica 18" deep i/c necessary				
	hinges, catchers handles sliding wheels in				
	doors, nails screws etc approved design				
	shape the cost also in/c necessary tools				
	and plants to be used in making etc				
	complete as directed by the Engineer				
	Incharge.	81.29 Sft		P.Sft	
3	Providing & fixing 4" dia UPVC soil and				
	vent pipe of Pak Arab make of approved				
	quality on wall upto height of 50' ft with pla	ant			
	i/c clamps paid separately This rate including				
	including making joints with UPVC fitting	Č			
	by using approved pest solution (A.G.M)				
	make etc complete as per instrution of				
	engineer incharge includes all cost of labou	r			
	material cartage scafolding etc complete.				
(i)	4" dia	25.50 Rft		P.Rft	
(ii)	1/2" dia	52.33 Rft		P.Rft	
` /					

4 Providing & fixing UPVC fitting of pak arab of approved quality on

S.No	Description of items	Quantity	Rate	Unit	Amount
	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 of labour				
	etc complete.				
	4" dia Elbow	4 No		Each	
	4" dia Socket	4 No		Each	
	4" dia P-Trap	4 No		Each	
	4" dia P-Trap Jali	4 No		Each	
5	P/Fixing Ceiling fan good quality as				
	approved by Engineer Incharge	3 No		Each	
	-		Te	otal C N.S.I	

#### **GENERAL ABSTRACT**

PART A Civil Work Schedule Item
Part B W/S & S/F Schedule Item
Part C Non Schedyle Item

Rs.

Rs. Rs.

Grand Total Rs.

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#### 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 No Cartage will be paid on any items of works.
- 3 No premium shall be paid on Non-Schedule items.

CONTRACTOR

ASSISTANT ENGINEER
Electrical Sub Division XII
Karachi.

EXECUTIVE ENGINEER
Provincial Buildings Division No.III
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 Accountant** 

Contractor

Executive Engineer/Procuring Agency
Executive Engineer
Provincial Buildings Division-III
Karachi.



# **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 SCHEDU	LE "B" A1	TACHEL	)
	······································				

Amount to be added/deduct	
Of premium quoted.	TOTAL (b)
^ \ \	
(1)	m
Executive Engine	er
Karachi.	
Executive Engineer/Procur	ing Agency
•	Of premium quoted.  Executive Engine Provincial Buildings Di 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 SCHEDUL	E "B" AT	TACHED	

Executive Engineer
Provincial Buildings Division-III
Karachi.
Executive Engineer/Procuring Agency

# Summary of Bill of Quantities.

Cost of Bid

Amount

- 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)

Executive Eng

Provincial Buildings Division-III

Karachi. Executive Engineer/Procuring Agency