

**OFFICE OF THE  
EXECUTIVE ENGINEER PROVINCIAL BUILDINGS DIVISION SUKKUR PH: 071-9310103**

Fax # 071-9310101.

Email:- XienProvBuildingsSukkur@gmailali.com

**No. TC/G-55/ 698 of 2016 Sukkur dated: 23 . 05 . 2016**

**NIT**

The Sealed Tender's are invited from interested bidders/contractors/firms and companies as well as suppliers on standard bidding documents forms for the procurement of the following works under SPPRA Rules 2010 (Amended 2013-14).

S/NO.	Details	First Date
1	The date of receipt of applications and issues of Bidding document / tenders	27/05/2016
2	The tender / bidding documents will be received back (1:00 PM) & the tender will be Opened on same date (2:00 PM)	10/6/2016

S/NO.	Details	Second Date
1	The date of receipt of applications and issues of Bidding document / tenders	13/06/2016
2	The tender / bidding documents will be received back (1:00 PM) & the tender will be Opened on same date (2:00 PM)	28/6/2016

S. NO.	NAME OF WORK	ESTIMATED COST IN MILLION	EARNEST MONEY.	BIDDING DOCUMENTS FEE.	COMPLETION PERIOD
1	<b>Construction of Office Buildig for on-form Water Management (OFWM) Staff</b>				
	i) Construction of Deputy Director Office @ Sukkur	6.000	0.300	3000	06 Months
	ii) Construction of Compound Wall i/c Steel Gate @ Sukkur	1.500	0.075	2000	06 Months
2	<b>Construction of Office Buildig for on-form Water Management (OFWM) Staff</b>				
	i) Construction of Deputy Director Office @ Khairpur	6.000	0.300	3000	06 Months
	ii) Construction of Compound Wall i/c Steel Gate @ Khairpur	1.500	0.075	2000	06 Months
3	<b>Construction of Office Buildig for on-form Water Management (OFWM) Staff</b>				
	i) Construction of Deputy Director Office @ Shikarpur	6.000	0.300	3000	06 Months
	ii) Construction of Compound Wall i/c Steel Gate @ Shikarpur	1.500	0.075	2000	06 Months
4	<b>Construction of Office Buildig for on-form Water Management (OFWM) Staff</b>				
	i) Construction of Deputy Director Office @ Ghotki	6.000	0.300	3000	06 Months
	ii) Construction of Compound Wall i/c Steel Gate @ Ghotki	1.500	0.075	2000	06 Months

SYEDA INWARD DIA.V  
NO. 3147  
DATED: 25-05-16


S.NO.	NAME OF WORK.	ESTIMATED COST IN MILLION.	EARNEST MONTH.	DOCUMENT FEE NON REFUNDABLE.	COMPLETION PERIOD.
5/-	Construction of Circuit House @ Khairpur. (Supply of Furniture)	5.000	0.250	3000/-	6 Months.
6/-	Construction of Veterinary Center @ Village Mataro Khan Pato Taluka Kot Diji District Khairpur.	3.272	0.1636	3000/-	6 Months.
7/-	Establishment of Cattle Colonies with District & Private Participation in Sindh @ Khairpur.				
	i) Construction of Main Gate.	0.937	0.04685	1000/-	6 Months.
	ii) Shed No.13,14,15 External Sewerage System.	1.184	0.0592	2000/-	6 Months.
	iii) Shed No.10,11,12 External Sewerage System.	1.184	0.0592	2000/-	6 Months.
	iv) Shed No.7,8,9 & 25 External Sewerage System.	1.184	0.0592	2000/-	6 Months.
	v) Shed No:16,17,18 External Sewerage System.	1.189	0.05945	2000/-	6 Months.
	vi) Shed No:7 (External Drainage & Internal W/S & S/P).	1.190	0.05965	2000/-	6 Months.
8/-	Construction of Four 04 Nos Court Building @ Gambat District Khairpur				
	i) External Development).	3.732	0.1866	3000/-	6 Months.
	ii) Construction of Compound Wall North & South Side.	2.176	0.1088	3000/-	6 Months.
9/-	Construction of Office & Residence of Enquiries Anti-Corruption Establishment @ Ghotki.				
	i) Construction of Main Building/Residence Building @ Ghotki.	15.400	0.770	3000/-	24 Months.
	ii) Construction of Catg: IIIrd: Flats 2 Nos @ Ghotki.	5.880	0.294	3000/-	24 Months.
	iii) Construction of Catg: Vth: Flats 2 Nos Block @ Ghotki.	26.100	1.305	3000/-	24 Months.
10/-	M&R to High Court Building Sukkur.				
	i) Renovation of Bath Chowkidar No:1.	0.200	0.010	500/-	02 Months.
	ii) Repair of General Bath Room Plat Form & Fixing Wire Gauze.	0.580	0.029	1000/-	02 Months.
	iii) S/F Iron Grill on Kerbing /Toe Wall of Lawn).	0.220	0.011	500/-	02 Months.
11/-	M&R to High Court Lodge Building Sukkur (Face Lifting).	7.900	0.395	3000/-	02 Months.
12/-	M&R to Civil Court Building Pano Akil.	0.280	0.014	500/-	02 Months.
13-	Contd. of Circuit House Sukkur (Supply of Furniture)	1.500	0.075	2000/-	6 month

All other terms and conditions shall remain the same.

( ENGR: SHAMSUDDIN AWAN )  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR.

Copy forwarded with compliments to:-

- 1 The P.S. to Minister Works & Services Department Government of Sindh Karachi.
- 2 The Secretary, Information Technology Government of Sindh, Secretariat No.6 @ Karachi along with copies of NIT's for favour of information and placing them on the Web site of Sindh Government Karachi.
- 3 The Director (A&F) SPPRS/3-15 Government of Sindh Public Procurement Regulatory Authority Planning and Development Department Barrack No:08 Sindh Secretariat Court Road Karachi, along with soft & hard copy of N.I.T. for favour of information and placing the same on the Web site.
- 4 The Director Information Public Relation Department (Advertisement) Block-96 Sindh Secretariat Karachi, for publication in News Paper Specially in leading newspaper (English, Sindhi & Urdu).
- 5 The Chief Engineer, Buildings Sukkur, for favour of kind information.
- 6 The Superintending Engineer, Provincial Buildings Circle Sukkur, for favour of kind information.
- 7 The Executive Engineer, Provincial Buildings Division Larkana/ Shaheed Benazir Abad (Nawabshah), for information and publicity.
- 8 The Assistant Engineer, Provincial Buildings Sub-Division Sukkur/Ghotki, Shikarpur, Khairpur and Electrical Sub-Division Sukkur, for information and publicity.
- 9 The Divisional Accounts Officer/ Drawing Branch & Head Clerk.
- 10 Copy to Notice Board.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

CHIEF ENGINEER (BUILDINGS) GOVERNMENT OF SINDH  
WORKS & SERVICES DEPARTMENT SUKKUR

Office No. ENF-1/2013-14/1001  
Encl. No. ENF-1/1001

Dated 30/12/2013

SUBJECT:- Complaint Redressal Committee.

O R D E R.

In pursuance of rule 31 of Sindh Public Procurement Regulatory Authority (SPPRA) the following committee is hereby constituted for redressal of the grievances (if any) took place in procurement process, pertaining to Provincial Buildings Division Sukkur.

1.	Superintending Engineer Provincial Buildings Circle Sukkur	Chairman.
2.	District Accounts Officer Sukkur.	Member.
3.	Executive Engineer Provincial Buildings Division Sukkur	Member.
4.	Executive Engineer (Education) Works Division Sukkur	Member (Outsider).

The complaints redressal committee upon receiving a complaint from an aggrieved bidder may be satisfied.

- Prohibit the procurement committee from acting or deciding in a manner, inconsistent with the rules and regulation.
- Annul in whole or in part, any unauthorized act or decision of the procurement committee; and
- Reverse any decision of the procurement committee or substitute its own decision for such a decision.
- The committee shall announce its decision within seven days. The decision shall be intimated to the bidder and the Authority within three working days by procuring agency. In case of failure of the committee to decide the complaint, the Procuring Agency shall not award the contract.

(MUHAMMAD ALI MEMON)  
CHIEF ENGINEER  
BUILDINGS SUKKUR.

Copies forwarded for information and necessary action:-

- The Superintending Engineer Provincial Buildings Circle Sukkur.
- The Deputy Director (ENF-1) Sindh Public Procurement regulatory Authority Government of Sindh Karachi.
- The Executive Engineer Provincial Buildings Division Sukkur/Education Works Division Sukkur.
- The District Accounts Officer Sukkur.

CHIEF ENGINEER  
BUILDINGS SUKKUR.

No. E&A (W&S) 3-9/91-2013  
**GOVERNMENT OF SINDH**  
**WORKS & SERVICES DEPARTMENT**

Karachi dated the 18<sup>th</sup> September, 2015

**NOTIFICATION**

NO. E&A (W&S) 3-9/91-2013: With the approval of competent authority, Procurement Committees in terms of Rule-7 of Sindh Public Procurement Rules-2010, is hereby constituted for procurement of "Goods / Works" in the office of the Executive Engineer, Provincial Buildings Division, Sukkur, excluding procuring involving foreign exchange with the following composition:-

i)	Executive Engineer, Provincial Buildings Division Sukkur	Chairman
ii)	Divisional Accounts Officer Provincial Buildings Division, Sukkur	Member
iii)	Assistant Engineer, Public Health Engineering Sub-Division, Sukkur	Member

2. The Functions & Responsibilities of the Committee in terms of Rule-7 & 8 of SPPR-2010 shall be as under:

- a) Issuing of bidding documents.
- b) Carrying out Technical as well as Financial Evaluation of the bids.
- c) Preparing Evaluation report as provided in Rule-45
- d) Making recommendation for the award of contract to the competent authority, and
- e) Performing any other function ancillary and identical to the above.

**AIJAZ AHMED MEMON**  
**SECRETARY TO GOVT. OF SINDH**

No. E&A(W&S) 3-9/91-2013

Karachi dated the 18<sup>th</sup> September, 2015

A copy is forwarded for information and necessary action to:-

1. The Accountant General, Sindh, Karachi.
2. The Secretary to Govt. of Sindh Public Health Engineering Karachi
3. The Managing Director, SPPRA Karachi
4. The Chief Engineer (Buildings) Sukkur
5. The Deputy Director, PM&E Cell, W&SD
6. The Chairman / Members of the Committee
7. Notification file.

  
**SECTION OFFICER (GENERAL)**  
**FOR SECRETARY TO GOVT. OF SINDH**

**ANNUAL PROCUREMENT PLAN (FINANCIAL YEAR 2015-16).**

Sl. No.	Name of scheme & Estimated cost	Quantity (where Applicable)	Estimated Unit Cost Applicable	Estimate Total Cost	Funds Allocated	Source of Funds (ADP, Non ADP)	Proposed Procurement Method	Timing of Procurement				Rs
								1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
		3	4	5	6	7	8	9	10	11	12	
1/	<u>Construction of Office Building for On-Form Water Management (OFWM) Staff.</u>											
	i) Construction of Deputy Director Office @ Sukkur.		6,000	6,000	6,000	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
	ii) Construction of Compound Wall i/c Steel Gate @ Sukkur.		1,500	1,500	1,500	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
2/	<u>Construction of Office Building for On-Form Water Management (OFWM) Staff.</u>											
	i) Construction of Deputy Director Office @ Khairpur.		6,000	6,000	6,000	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
	ii) Construction of Compound Wall i/c Steel Gate @ Khairpur.		1,500	1,500	1,500	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
3/	<u>Construction of Office Building for On-Form Water Management (OFWM) Staff.</u>											
	i) Construction of Deputy Director Office @ Shikarpur.		6,000	6,000	6,000	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
	ii) Construction of Compound Wall i/c Steel Gate @ Shikarpur.		1,500	1,500	1,500	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
	<u>Form Water Management (OFWM) Staff.</u>											
	i) Construction of Deputy Director Office @ Ghotki.		6,000	6,000	6,000	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
	ii) Construction of Compound Wall i/c Steel Gate @ Ghotki.		1,500	1,500	1,500	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
5/	<u>Construction of Circuit House @ Khairpur.</u>		5,000	5,000	5,000	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%
6/	<u>Construction of Veterinary Center @ Village Mataro Nharo Taluka Kot Diji District Khairpur.</u>		3,272	3,272	3,272	Province ADP	Open Competitive Bidding	25%	25%	25%	25%	25%



Serial No.	Name of scheme & Estimated cost	Quantity (where Applicable)	Estimated Unit Cost Applicable	Estimate Total Cost	Funds Allocated	Source of Funds (ADP/ Non-ADP)	Proposed Procurement Method	Timing of Procurement			
								1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
1		3						9	10	11	12
2	ii) Repair of General Bath Room Plat Form & Fixing Wire Gauze.		0.580	0.580	0.580	Provincial V&R	Open Competitive Bidding	25%	25%	25%	25%
	iii) S/F Iron Grill on Kerbing / Toe Wall of Lawn).		0.220	0.220	0.220	Provincial V&R	Open Competitive Bidding	25%	25%	25%	25%
117-	M&R to High Court Lodge Building Sukkur (Face Lifting).		7.900	7.900	7.900	Provincial V&R	Open Competitive Bidding	25%	25%	25%	25%
127-	M&R to Civil Court Building District Sukkur.						Bidding				

*Qureshi*

EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR.



# **SPPRA BIDDING DOCUMENT**

**STANDARD BIDDING DOCUMENT**

**PROCUREMENT OF WORKS**

*(For Contracts Costing up to Rs 2.5 MILLION)*

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

## 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

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.

### 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 work, 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 exists:-
- (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 far 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 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 in-charge) 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 Accounts Officer**

**Contractor**

**Executive Engineer/Procuring Agency**

**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
<b>(SCHEDULE "B" ATTACHED)</b>					

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

**(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
<b>(SCHEDULE "B" ATTACHED)</b>					

Total (B) in words & figures:

Contractor

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)

SCHEDULE B<sup>1</sup> ATTACHED

Contractor

Executive Engineer/Procuring Agency

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **1(i) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Deputy Director Office @ Sukkur.**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated **23**-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 6.000 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Six ( 06 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**Construction of Office Building For on-farm water management staff  
(Construction of Deputy Director office @ Sukkur )**

**SCHEDULE-B**

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "A" FOUNDATION BUILDINGS SCH: ITEMS.</b>					
1	Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. (b) In ordinary soil only (SINO.18(b) P-4)	2811	Cft 3176.25	%0Cft	8,928
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4( b ) P-15)	640	Cft 9416.28	% Cft	60,264
3	Pacca brick work in foundation and plinth in Cement sand mortar 1:6 ( SINO. 4( c ) P-21)	1072	Cft 11948.36	% Cft	128,086
4	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately. only This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1206	Cft 337.00	P.Cft	406,422
5	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	60.29	Cwt 5001.70	P.Cwt	301,552
6	Filling watering ramming earth in floor with new earth excvated from out side & extra lead 3 miles (SINO. 22 P-4)	1874	Cft 1512.50	%0 Cl	2,834
7	Filling watering ramming earth in floor with new earth excvated from out side Lead upto one chain and lift upto 5'ft i/c extra lead 6 Mile (SINO. 22 P-4) (3630.00+7719.60)	1534	Cft 11349.60	%0 Cl	17,410
8	Cement plaster 1:4 upto 12' height (c) 3/4" thick. (S.I.No. 10 (c) P-52 )	529	Sft 3015.76	% Sft	15,953
9	Providing Anti termite treatment by spraying /sprinkling /spreading Neptachler 0.5% Emulsion as an overal pre construction treatment in slab type construction along external foundation trenches of the building over complete parimter of the foundation trench etc, as per directions of Engineer Incharge. (S.I.No: 91 P 109)	1450	Sft 40.10	P.Sft	58,145
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>999,493</b>

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(i)" GROUND FLOOR</b>					
<b>BUILDINGS SCHEDULE ITEMS</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in free slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 ft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft 337.00	P.Cft	466,408
2	fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINO.7(b) P 17) Using Tor Bars.	69.22	Cwt 5001.70	P.Cwt	346,218
3	Brick work in Ground Floor in ( c ) Cement and mortar 1:6 ( SINO. 5( e ) P-21)	1788	Cft 12674.36	% Cft	226,618
			(Rs. twelve thosd: six hund: seventy four & Ps: Thirty six ) only		
4	W/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gauge G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P 93)	119	Rft 228.90	P.Rft	27,239
5	W/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for window using 20 gauge G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft 240.50	P.Rft	87,542
6	First Class deodar wood wraugh joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1/4" thick. (S.I.No. 7(b)P-58)	395	Sft 902.93	P.Sft	356,657
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P 52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52 )	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	R.C.plain i/c placing compacting finishing & curring complete (i/c screening washing of aggregate without shuttering ratio 1:3:6 (SINO.5( e ninty five ) only (P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: )		



Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
10	P/L tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification (Rs: Thirty Thousand Five Hundred & Nine Ps: Seventy and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 1/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	Sft 567.48	P.Sft	239,477
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works ( S.I.No. 68 (a) P-49)	416	Sft 186.04	P.Sft	77,393
13	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats etc complete (weight not be less than 3.7 lbs / sq foot of finished grill ) (S.I.No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
16	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
17	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P 55) for three coats	4767	Sft 3444.38	% Sft	164,194
18	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P 56) for Three Coats	1878	Sft 2567.95	% Sft	48,226
19	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including 3 Coats (SINO 5636) P-70)	790	Sft 2116.41	% Sft	16,720

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(ii) NON SCHEDULE ITEMS</b>					
1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortor 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768		Sft P.Sft	
<b>PART "B(ii) GROUND FLOOR NON SCHEDULE ITEMS TOTAL RS:-</b>					
<b>PART "C(i) FIRST FLOOR</b>					
<b>Buildings Schedule Items</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seprctely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft 349.10	P.Cft	483,154
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Ter Bars.	62.30	Cwt 5001.70	P.Cwt	311,606
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortor 1:6 ( SINO. 3(c) P-21)	1788	Cft 12674.36	% Cft	226,618
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for Door using 20 gaguc G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P 93)	119	Rft 228.90	P.Rft	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for window using 20 gaguc G.I.sheet including welded hinges and fixing at site with ) only necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft 240.50	P.Rft	87,542
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1 3/4" thick. (S.I.No. 7(b) P 58)	395	Sft 902.93	P.Sft	356,657

Sr. No	Name of item.	Quantity	Rate	Unit	Amount.
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P 52)	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of aggregate without shuttering ratio 1:3:6 )P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: ninty five ) only		
10	P/L tiles glazed 6"x6"x1/4" on floor or wall facing required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cesment mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
			(Rs: Thirty Thousand Five Hundred & Nine Ps: Seventy Scvven only)		
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 I/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	Sft 567.48	P.Sft	239,477
			(Rs.Five hundred Sixty Seven & Ps: Fourty Eight ) only		
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works ( S.I.No. 68 (a) P-49)	416	Sft 186.04	P.Sft	77,393
			(Rs. One hund: Eighty six & Ps: four) only		
14	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats etc complete (weight not be less than 3.7 lbs / sq: foot of finshed grill ) (S.I.No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
			(Rs. One hund: Eighty & Ps: fifty)		
15	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
			(Rs. Three hundred Seventy Five & Ps: seventy Eight ) only		
16	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
			(Rs. Four hundred Fourty Two & Ps: Seventy Five ) only		
17	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
			(Rs. One thosd: seventy nine & Ps: Sixty five) only		

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
18	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (SINO.36 P-55) for three coats	4767	3444.38	% Sft	164,194
			(Rs. Three thousand Four Hundred Fourty Four & Ps: Thirty Eight)		
19	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	2567.95	% Sft	48,226
			(Rs: Two Thousand Five Hundred & Sixty Seven Ps: Ninty Five only)		
20	Painting New surface ( c ) Painting of door and windows any type (including edge) 3 cOATS (SINO.5(c)(i) P-70)	790	2116.41	% Sft	16,720
			(Rs. Two Thousand One Hundred Sixteen Ps: Fourty One ) only		

PART "C(i) FIRST FLOOR TOTAL RS:- 2,693,399

**PART "C(ii) NON SCHEDULE ITEMS (F.FLOOR).**

1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768		Sft	P.Sft
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PART "C(ii) F.FLOOR NON SCHEDULE ITEMS TOTAL RS:-

**TERMS & CONDITIONS.**

- 1 No cartage on any item of work shall be paid.
- 2 No premium non schedule of item will be paid.
- 3 100% well graded bajri used in the RCC 1:2:4.
- 4 Arbitraction clause stand from the agreement.

PART "A" TO "C" %Above/Below \_\_\_\_\_ Buildigns Schedule Items Total Rs:-

PART "B(II),C(II)" %Above/Below \_\_\_\_\_ Non Schedule Items Total Rs:-

G. Total Rs:-

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 1(ii) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Compound Wall @ Sukkur.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 638 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.500 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/e bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee):
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF OFFICE BUILDINGS FOR ON FORM WATER MANAGERMENT STAFF  
(@ SUKKUR (CONSTRUCTION OF COMPOUND WALL I/C MAIN GATE PILLARS).**

S.NO.	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
<b><u>PART "A" BUILDINGS SCHEDULE ITEMS.</u></b>					
1/-	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth watering and ramming lead upto 5' ft. ( In ordinary soil). (S.I.NO:18(b) P-4).	3808	3176/25	%CFT	12095/-
2/-	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio(1:4:8). (S.I.No:4(b) P-14).	1298	9416/28	%CFT	122223/-
3/-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab. beams columns rafts. lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16). <u>Plinth Beam.</u>	2474	337/00	P.CFT	833738/-
4/-	Fabrication of mild steel reinforcement for cement concrete i/e cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars). <u>Plinth Beam.</u>	112.09	5001/70	P.CWT	560641/-
5/-	Random rubble masonry (Un-Coursed) in cement sand mortar (1:6). (S.I.No:1(iv) P-26).	780	17723/-	%CFT	138239/-
6/-	Coursed rubble masonry i/e hammer dressing in cement sand mortar (1:6) (S.I.No:2(iv) P-26).	2188	25321/-	%CFT	553897/-
7/-	Bitumen coating to plastered or cement concrete surface. (S.I.No:9 P-71).	1000	778/09	%SFT	7781/-
8/-	Pacca brick work other than building i/e striking of joints in cement sand mortar 1:6. (S.I.no:7(i)(c) P-21).	3240	12346/65	%CFT	400031/-
9/-	Cement plaster 1:6 upto 20' height 1/2" thick. (S.I.No:11(a) P-52).	4800	2206/60	%SFT	105917/-
10/-	Cement plaster 1:4 upto 20' height 3/8" thick. (S.I.No:11(b) P-51).	4800	2197/52	%SFT	105481/-
11/-	Cement pointing struck joints on wall Ratio (1:2). (S.I.No:19 P-52).	4360	1287/44	%SFT	56132/-
12/-	Cement pointing stone work raised. (S.I.No:13-c P-53).	5600	1726/37	%SFT	96677/-
13/-	Providing and laying Hala or pattern tiles glazed 6"x6" x 1/4" on floor wall facing in required COLOUR AND PATTERN OF rtile. (S.I.No:61 P-48).	153	47651/56	%SFT	72907/-

S.NO.	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
14/-	Making & fixing steel grated doors 1/16" thick sheeting angle iron frame 2"x2"x3/8" and square bars with locking arrangement 4" centre to centre (S.I.No:28 P-91).	96	594/57	SFT P.SFT	57079/-
15/-	Distemping two coats. (S.I.No:24 (b) P-53).	9600	1043/90	SFT %SFT	100214/-
16/-	Preparing surface and painting guard bars two coats. (S.I.No:5(d)(i)(ii) P-70).	192	896/39	SFT %SFT	1721/-
TOTAL RS:-					32,24,773/-

PART "A"

Non Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 2(i) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Deputy Director Office @ Khairpur.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 658 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 6.000 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 16-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.



1  
Construction of Office Building For on-farm water management staff  
(Construction of Deputy Director office @ Khairpur )

**SCHEDULE-B**

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "A" FOUNDATION BUILDINGS SCH: ITEMS.</b>					
1	Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. (b) In ordinary soil only (SINO.18(b) P-4)	2811	3176.25	%Cft	8,928
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4( b ) P-15)	640	9416.28	% Cft	60,264
3	Pacca brick work in foundation and plinth in Cement sand mortor 1:6 (SINO. 4( c ) P-21)	1072	11948.36	% Cft	128,086
4	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seprctely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in floo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1206	337.00	P.Cft	406,422
5	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Ter Bars.	60.29	5001.70	P.Cwt	301,552
6	Filling watering ramming earth in floor with new earth excavated from out side & extra lead 3 miles (SINO. 22 P-4)	1874	1512.50	% C	2,834
7	Filling watering ramming earth in floor with new earth excavated from out side Lead upto one chain and lift upto 5'ft i/c extra lead 6 Mile (SINO. 22 P-4) (3630.00+7719.60)	1534	11349.60	% C	17,410
8	Cement plaster 1:4 upto 12' height (c) 3/4" thick (S.I.No. 10 (c) P-52 )	529	3015.76	% Sft	15,953
9	Providing Anti-termmite treatment by spraying /sprinkling /spreading Heptachler 0.5% Emulsion as an overal pre construction treatment in slab type construction along external foundation trenches of the building over complete parimter of the foundation trench etc, as per directions of Engineer Incharge. (S.I.No: 91 P-109)	1450	40.10	P.Sft	58,145
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>999,493</b>

Sl. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(i)" GROUND FLOOR</b>					
<b>BUILDINGS SCHEDULE ITEMS</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. only This rate also include all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in free slab, beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	337.00	P.Cft	466,408
2	Fabrication of mild steel reinforcement for cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINO.7(b) P-17) Using Tor Bars.	69.22	5001.70	P.Cwt	346,218
3	Pacca brick work in Ground Floor in ( c ) sand mortar 1:6 ( SINO. 5(e) P-21)	1788	12674.36	% Cft	226,618
4	P/F G.I. Frame / Chowkats of size 7"x2" or 1/2"x3" for Door using 20 gauge G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	119	228.90	P.Rft	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 1/2"x3" for window using 20 gauge G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	240.50	P.Rft	87,542
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 3/4" thick. (S.I.No. 7(b)P-53)	395	902.93	P.Sft	356,657
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	2206.60	% Sft	146,629
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52 )	6645	2197.52	% Sft	146,025
9	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of aggregate without shuttering ratio 1:3:6 )P-16).	202	12595.00	% Cft	25,442

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
10	P/ tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification joined in white cement and pigment over a base of 1: grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	30509.77	% Sft	126,616
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 1/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	567.48	P.Sft	239,477
12	P/ 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works (S.I.No. 68 (a) P-49)	416	186.04	P.Sft	77,393
13	Supply in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats complete (weight not be less than 3.7 lbs / sq; only flat of finished grill ) (S.I.No. 26 P-93).	165	180.50	P.Sft	29,783
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	375.78	P.Rft	18,037
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	442.75	% Sft	47,148
16	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	1079.65	% Sft	114,972
17	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / enamel/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	4767	3444.38	% Sft	164,194
18	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	2567.95	% Sft	48,226
19	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including door) 3 Coats (SINO.5(c)(i) P-70)	790	2116.41	% Sft	16,720

TOTAL SCHEDULE ITEMS TOTAL RS.

Sf. No	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(ii) NON SCHEDULE ITEMS</b>					
1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortor 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desrired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768		Sft P.Sft	
<b>PART "B(ii) GROUND FLOOR NON SCHEDULE ITEMS TOTAL RS:-</b>					
<b>PART "C(i) FIRST FLOOR</b>					
<b>Buildings Schedule Items</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepretely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft 349.10	P.Cft	483,154
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINO.7(b) P-17) Using Tor Bars.	62.30	Cwt 5001.70	P.Cwt	311,606
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortor 1:6 ( SINO. 5( c ) P-21)	1788	Cft 12674.36	% Cft	226,618
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gaguc G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	119	Rft 228.90	P.Rft	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for window using 20 gaguc G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft 240.50	P.Rft	87,542
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1 3/4" thick. (S.I.No. 7(b)P-58)	395	Sft 902.93	P.Sft	356,657

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of aggregate without shuttering ratio 1:3:6 (SINO.5( c )P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: ninty five ) only		
10	P/L tiles glazed 6"x6"x1/4" on floor or wall facing required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cesment mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
			(Rs: Thirty Thousand Five Hundred & Nine Ps: Seventy Sevwen only)		
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 I/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	Sft 567.48	P.Sft	239,477
			(Rs.Five hundred Sixty Seven & Ps: Fourty Eight ) only		
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortor base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works ( S.I.No. 68 (a) P-49)	416	Sft 186.04	P.Sft	77,393
			(Rs. One hund: Eighty six & Ps: four) only		
14	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats etc complete (weight not be less than 3.7'lbs / sq: only foot of finshed grill ) (S.I.No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
			(Rs. One hund: Eighty & Ps: fifty)		
15	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
			(Rs. Three hundred Seventy Five & Ps: seventy Eight ) only		
16	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
			(Rs. Four hundred Fourty Two & Ps: Seventy Five ) only		
17	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
			(Rs. One thosd: seventy nine & Ps: Sixty five) only		

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
18	repairing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon arbidie rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat remix making the surface smooth and then painting 3 coats with matt finish of approved make complete (new surface) (SINO.36 P-55) for three coats	4767	Sft 3444.38	% Sft	164,194
19	repairing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand and paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	Sft 2567.95	% Sft	48,226
20	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including edge) 3 COATS (SINO.5(c)(i) P-70)	790	Sft 2116.41	% Sft	16,720

**PART "C(i) FIRST FLOOR TOTAL RS:- 2,693,399**

**PART "C(ii) NON SCHEDULE ITEMS (F.FLOOR).**

1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768	Sft	P.Sft	
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**PART "C(ii) F.FLOOR NON SCHEDULE ITEMS TOTAL RS:-**

**TERMS & CONDITIONS.**


- 1 No cartage on any item of work shall be paid.
- 2 No premium non schedule of item will be paid.
- 3 100% well graded bajri used in the RCC 1:2:4.
- 4 Arbitraction clause stand from the agreement.

PART "A" TO "C" %Above/Below \_\_\_\_\_ Buildigns Schedule Items Total Rs:-

PART "B(II),C(II)" %Above/Below \_\_\_\_\_ Non Schedule Items Total Rs:-

**G. Total Rs:-**

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE-OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 2(ii) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Compound Wall @ Khairpur.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.500 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION,  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF OFFICE BUILDINGS FOR ON FORM WATER MANAGERMENT STAFF  
@ KHAIRPUR (CONSTRUCTION OF COMPOUND WALL I/C MAIN GATE PILLARS).**

S.NO:	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
<b><u>PART "A" BUILDINGS SCHEDULE ITEMS.</u></b>					
1/-	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth watering and ramming lead upto 5' ft: ( In ordinary soil). (S.I.NO:18(b) P-4).	3808	3176/25	%CFT	12095/-
2/-	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio(1:4:8). (S.I.No:4(b) P-14).	1298	9416/28	%CFT	122223/-
3/-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all-respect. i) Ratio (1:2:4) 90 Lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16). <u>Plinth Beam.</u>	2474	337/00	P.CFT	833738/-
4/-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars). <u>Plinth Beam.</u>	112.09	5001/70	P.CWT	560641/-
5/-	Random rubble masonry (Un-Coursed) in cement sand mortar (1:6). (S.I.No:1(iv) P-26).	780	17723/-	%CFT	138239/-
6/-	Coursed rubble masonry i/c hammer dressing in cement sand mortar (1:6) (S.I.No:2(iv) P-26).	2188	25321/-	%CFT	553897/-
7/-	Bitumen coating to plastered or cement concrete surface. (S.I.No:9 P-71).	1000	778/09	%SFT	7781/-
8/-	Pacca brick work other than building i/c striking of joints in cement sand mortar 1:6. (S.I.no:7(i)(c) P-21).	3240	12346/65	%CFT	400031/-
9/-	Cement plaster 1:6 upto 20"height 1/2" thick. (S.I.No:11(a) P-52).	4800	2206/60	%SFT	105917/-
10/-	Cement plaster 1:4 upto 20"height 3/8" thick. (S.I.No:11(b) P-51).	4800	2197/52	%SFT	105481/-
11/-	Cement pointing struck joints on wall Ratio (1:2). (S.I.No:19 P-52).	4360	1287/44	%SFT	56132/-
12/-	Cement pointing stone work raised. (S.I.No:13-c P-53).	5600	1726/37	%SFT	96677/-
13/-	Providing and laying Hala or pattern tiles glazed 6"x6" x 1/4" on floor wall facing in required COLOUR AND PATTERN OF rtile. (S.I.No:61 P-48).	153	47651/56	%SFT	72907/-



S.NO.	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
14/-	Making & fixing steel grated doors 1/16" thick sheeting angle iron frame 2"x2"x3/8" and square bars with locking arrangement 4" centre to centre (S.I.No:28 P-91).	96	594/57	SFT P.SFT	57079/-
15/-	Distemping two coats. (S.I.No:24 (b) P-53).	9600	1043/90	SFT %SFT	100214/-
16/-	Preparing surface and painting guard bars two coats. (S.I.No:5(d)(i)(ii) P-70).	192	896/39	SFT %SFT	1721/-
<b>TOTAL RS:-</b>					<b>32,24,773/-</b>


PART "A"

Non Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **3(i) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Deputy Director Office @ Shikarpur.**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated **23-05-2016.**
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 6.000 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- **27-05-2016 time 2.00 p.m.**
- k) Venue, Time & Date of Bid Opening. :- **10-06-2016 time 2.00 p.m.**
- l) Time for completion from written order of commences. :- **Six ( 06 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
**For Rs:- 3000/- (Documentation Fee).**
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**Construction of Office Building For on-farm water management staff  
(Construction of Deputy Director office @ Shikarpur )**

**SCHEDULE-B**

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "A" FOUNDATION BUILDINGS SCH: ITEMS.</b>					
1	Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. (b) In ordinary soil only (SINO.18(b) P-4)	2811	3176.25	%Cft	8,928
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4( b ) P-15)	640	9416.28	% Cft	60,264
3	Pacca brick work in foundation and plinth in Cement sand mortor 1:6 ( SINO. 4( c ) P-21)	1072	11948.36	% Cft	128,086
4	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seprately. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1206	337.00	P.Cft	406,422
5	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	60.29	5001.70	P.Cwt	301,552
6	Filling watering ramming earth in floor with new earth excavated from out side & extra lead 3 miles (SINO. 22 P-4)	1874	1512.50	%0 Cf	2,834
7	Filling watering ramming earth in floor with new earth excavated from out side Lead upto one chain and lift upto 5'ft i/c extra lead 6 Mile (SINO. 22 P-4) (3630.00+7719.60)	1534	11349.60	%0 Cf	17,410
8	Cement plaster 1:4 upto 12' height (c) 3/4" thick. (S.I.No. 10 (c) P 52 )	529	3015.76	% Sft	15,953
9	Providing Anti termmite treatment by spraying /sprinkling /spreading Neptachler 0.5% Emulsion as an overal pre construction treatment in slab type construction along external foundation trenches of the building over complete parimter of the foundation trench etc, as per directions of Engineer Incharge. (S.I.No: 91 P-109)	1450	40.10	P.Sft	58,145

**PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS TOTAL RS:-**

**999,493**

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(i)" GROUND FLOOR</b>					
<b>BUILDINGS SCHEDULE ITEMS</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seprctely. only This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft 337.00	P.Cft	466,408
2	Fabrication of mild steel reinforcement for cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINO.7(b) P 17) Using Tor Bars.	69.22	Cwt 5001.70	P.Cwt	346,218
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortor 1:6 ( SINO. 5( a ) P-21)	1788	Cft 12674.36	% Cft	226,618
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P 93)	119	Rft 228.90	P.Rft	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for window using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft 240.50	P.Rft	87,542
6	First Class deodar wood vrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1 3/4" thick. (S.I.No. 7(b)P-53)	395	Sft 902.93	P.Sft	356,657
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	Sft 2206.60	% Sft	146,629
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52 )	6645	Sft 2197.52	% Sft	146,025
9	C.C.plain i/c placing compacting finishing & curring complete (l/c screening washing of aggregate without shuttering ratio 1:3:6 (SINO.5( c ninty five ) only )P-16).	202	Cft 12595.00	% Cft	25,442

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
10	P/L 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 mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-63)	422	Sft 567.48	P.Sft	239,477
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster etc over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works ( S.I.No. 68 (a) P-49)	416	Sft 186.04	P.Sft	77,393
13	S/F in position iron/steel grill of 3/4"x1/4" size iron of approved design including painting etc complete (weight not be less than 3.7 lbs / sq foot of finished grill ) (S.I. No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
16	Distempering (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
17	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	4767	Sft 3444.38	% Sft	164,194
18	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	Sft 2567.95	% Sft	48,226
19	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including edge) 3 Coats (SINO.35(a)(i) P-70)	790	Sft 2116.41	% Sft	16,720

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.	
<b>PART "B(ii) NON SCHEDULE ITEMS</b>						
1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768		Sft	P.Sft	
<b>PART "B(ii) GROUND FLOOR NON SCHEDULE ITEMS TOTAL RS:-</b>						
<b>PART "C(i) FIRST FLOOR</b>						
<b>Buildings Schedule Items</b>						
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepretely. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft	349.10	P.Cft	483,154
	(Rs. Three hund: Fourty Nine Ps: Ten ) only					
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	62.30	Cwt	5001.70	P.Cwt	311,606
	(Rs. Five thosd: one & Ps: Seventy)					
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortar 1:6 ( SINO. 5( c ) P-21)	1788	Cft	12674.36	% Cft	226,618
	(Rs. Twelve thosand: Six hundred Seventy Four & Ps: Thirty Six ) only					
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for Door using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	119	Rft	228.90	P.Rft	27,239
	(Rs. Two hundred Twenty Eight & Ps: Ninty ) only					
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for window using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts lilling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P 93)	364	Rft	240.50	P.Rft	87,542
	(Rs. Two hundred forty & Ps: Fifty)					
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 3/4" thick. (S.I.No. 7(b)P-58)	395	Sft	902.93	P.Sft	356,657
	(Rs. Nine hundred Two Ps: Ninty Three ) only					

Sr. No.	Name of item.	Quantity	Rate	Unit	Amount.
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	C.C.plain i/c placing compacting finishing & curring complete (I/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(c) P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: c ninty five ) only		
10	7L tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification painted in white cement and pigment over a base of 1:2 grey cesment mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
			(Rs: Thirty Thousand Five Hundred & Nine Ps: Seventy Sevwen only)		
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	Sft 567.48	P.Sft	239,477
			(Rs.Five hundred Sixty Seven & Ps: Forty Eight ) only		
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortor base including filling the joints and washing the tiles with white cement slurry, current-finishing cleaning and polishing etc complete For new works ( S.I.No. 68 (a) P 49)	416	Sft 186.04	P.Sft	77,393
			(Rs. One hund: Eighty six & Ps: four) only		
13	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats etc complete (weight not be less than 3.7 lbs / sq: only foot of finshed grill ) (S.I.No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
			(Rs. One hund: Eighty & Ps: fifty)		
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
			(Rs. Three hundred Seventy Five & Ps: seventy Eight ) only		
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
			(Rs. Four hundred Fourty Two & Ps: Seventy Five ) only		
16	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
			(Rs. One thosd: seventy nine & Ps: Sixty five) only		

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
18	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (SINO.36 P-55) for three coats	4767	3444.38	% Sft	164,194
19	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	2567.95	% Sft	48,226
20	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including edge) 3 cOATS (SINO.5(c)(i) P-70)	790	2116.41	% Sft	16,720

**PART "C(i) FIRST FLOOR TOTAL RS:- 2,693,399**

**PART "C(ii) NON SCHEDULE ITEMS (F.FLOOR).**

1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768	Sft	P.Sft	
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**PART "C(ii) F.FLOOR NON SCHEDULE ITEMS TOTAL RS:-**

**TERMS & CONDITIONS.**

- 1 No cartage on any item of work shall be paid.
- 2 No premium non schedule of item will be paid.
- 3 100% well graded bajri used in the RCC 1:2:4.
- 4 Arbitraction clause stand from the agreement.

PART "A" TO "C"      %Above/Below \_\_\_\_\_ Buildigns Schedule Items      Total Rs:-

PART "B(II),C(II)"      %Above/Below \_\_\_\_\_ Non Schedule Items      Total Rs:-

**G. Total Rs:-**

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR



**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- |  |   |
|--|---|
| a) Name of Procuring Agency.                                 | EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.   |
| b) Brief Description of Works.                               | :- <b>3(ii) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Compound Wall @ Shikarpur.</b> |
| c) N.I.T. No: & Date.  | :- No:TC/G-55/- 648 Dated <b>23-05-2016.</b>  |
| d) Procuring Agency Address.                                 | :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.  |
| e) Estimated Cost.   | :- <b>Rs:- 1.500 (M).</b>   |
| f) Amount of Bid Security.                                   | :- 5%   |
| g) Period of Bid Validity (Days).                            | :- 60 Days.   |
| h) Security Deposit (i/c bid Security).                      | :- 6%   |
| i) Percentage, if any, to be deducted from Bills.            | :- 11.50%   |
| j) Deadlines for submission of bids along with times.        | :- <u><b>27-05-2016 time 2.00 p.m.</b></u>  |
| k) Venue, Time & Date of Bid Opening.                        | :- <u><b>10-06-2016 time 2.00 p.m.</b></u>  |
| l) Time for completion from written order of commences.      | :- <b>Six ( 06 ) Months.</b>  |
| m) Liquidity Damages.  | :- 0.05% of amount of Bid/Estimated cost.   |
| n) Deposits Receipt No: date & amount with the Name of Bank. | :- No: _____ Dated _____<br>For Rs: _____<br>_____<br>_____   |
| o) D.R.No: Date & Amount.                                    | :- D.R.No: _____ Dated _____<br>For Rs:- 2000/- (Documentation Fee).  |
| p) Tender Issued to Mr, M/S.                                 | :- _____<br>Government Contractor.  |

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF OFFICE BUILDINGS FOR ON FORM WATER MANAGEMENT STAFF  
@ SHIKARPUR (CONSTRUCTION OF COMPOUND WALL I/C MAIN GATE PILLARS).**

S.NO.	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
<b><u>PART "A" BUILDINGS SCHEDULE ITEMS.</u></b>					
1/-	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth watering and ramming lead upto 5' ft: ( In ordinary soil). (S.I.NO:18(b) P-4).	3808	3176/25	%CFT	12095/-
2/-	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio(1:4:8). (S.I.No:4(b) P-14).	1298	9416/28	%CFT	122223/-
3/-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 Lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16). <u>Plinth Beam.</u>	2474	337/00	P.CFT	833738/-
4/-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars). <u>Plinth Beam.</u>	112.09	5001/70	P.CWT	560641/-
5/-	Random rubble masonry (Un-Coursed) in cement sand mortar (1:6). (S.I.No:1(iv) P-26).	780	17723/-	%CFT	138239/-
6/-	Coursed rubble masonry i/c hammer dressing in cement sand mortar (1:6) (S.I.No:2(iv) P-26).	2188	25321/-	%CFT	553897/-
7/-	Bitumen coating to plastered or cement concrete surface. *	1000	778/09	%SFT	7781/-
8/-	Pacca brick work other than building i/c striking of joints in cement sand mortar 1:6. (S.I.no:7(i)(c) P-21).	3240	12346/65	%CFT	400031/-
9/-	Cement plaster 1:6 upto 20'height 1/2" thick. (S.I.No:11(a) P-52).	4800	2206/60	%SFT	105917/-
10/-	Cement plaster 1:4 upto 20'height 3/8" thick. (S.I.No:11(b) P-51).	4800	2197/52	%SFT	105481/-
11/-	Cement pointing struck joints on wall Ratio (1:2). (S.I.No:19 P-52).	4360	1287/44	%SFT	56132/-
12/-	Cement pointing stone work raised. (S.I.No:13-e P-53).	5600	1726/37	%SFT	96677/-
13/-	Providing and laying Hala or pattern tiles glazed 6"x6" x 1/4" on floor wall facing in required COLOUR AND PATTERN OF rtile. (S.I.No:61 P-48).	153	47651/56	%SFT	72907/-

S.NO	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
14/-	Making & fixing steel grated doors 1/16" thick sheeting angle iron frame 2"x2"x3/8" and square bars with locking arrangement 4" centre to centre (S.I.No:28 P-91).	96	594/57	SFT P.SFT	57079/-
15/-	Distemping two coats. (S.I.No:24 (b) P-53).	9600	1043/90	SFT %SFT	100214/-
16/-	Preparing surface and painting guard bars two coats. (S.I.No:5(d)(i)(ii) P-70).	192	896/39	SFT %SFT	1721/-
<b>TOTAL RS:-</b>					<b>32,24,773/-</b>


PART "A"

Non Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

**Construction of Office Building For on-farm water management staff  
(Construction of Deputy Director office @ Ghotki )**

**SCHEDULE-B**

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "A" FOUNDATION BUILDINGS SCH: ITEMS.</b>					
1	Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling around the structure with excavated earth watering and ramming lead upto 5 ft. (b) In ordinary soil only (SINO.18(b) P-4)	2811	3176.25	%Cft	8,928
2	Cement conerct brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4( b ) P-15)	640	9416.28	% Cft	60,264
3	Pacca brick work in foundation and plinth in Cement sand mortor 1:6 ( SINO. 4( c ) P-21)	1072	11948.36	% Cft	128,086
4	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid scpretely. This rate also include all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in floo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1206	337.00	P.Cft	406,422
5	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tar Bars.	60.29	5001.70	P.Cwt	301,552
6	Filling watering ramming earth in floor with new earth excavated from out side & extra lead 3 miles (SINO. 22 P-4)	1874	1512.50	%0 Cf	2,834
7	Filling watering ramming earth in floor with new earth excavated from out side Lead upto one chain and lift upto 5'ft i/c extra lead 6 Mile (SINO. 22 P-4) (3630.00+7719.60)	1534	11349.60	%0 Cf	17,410
8	Cement plaster 1:4 upto 12' height (c) 3/4" thick. (S.I.No. 10 (c) P-52 )	529	3015.76	% Sft	15,953
9	Providing Anti-termmite treatment by spraying /sprinkling /sprcading Neptachler 0.5% Emulsion as an overal pre construction treatment in slab type construction along external foundation trenches of the building over complete parimter of the foundation trench etc, as per directions of Engineer Incharge. (S.I.No: 91 P-109)	1450	40.10	P.Sft	58,145
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>999,493</b>

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(i)" GROUND FLOOR</b>					
<b>BUILDINGS SCHEDULE ITEMS</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepretely. only This rate also include all kinds of forms moulds, lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in froo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft 337.00	P.Cft	466,408
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Tor Bars.	69.22	Cwt 5001.70	P.Cwt	346,218
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortar 1:6 ( SINO. 5( c ) P-21)	1788	Cft 12674.36	% Cft	226,618
			(Rs. twelve thosd: six hund: seventy four & Ps: Thirty six ) only		
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for Door using 20 gaguc G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	119	Rft 228.90	P.Rft	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4- 1/2"x3" for window using 20 gaguc G.I.sheet including welded hinges and fixing at site with only necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft 240.50	P.Rft	87,542
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 3/4" thick. (S.I.No. 7(b)P-58)	395	Sft 902.93	P.Sft	356,657
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52 )	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	C.C.plain i/c placing compacting finishing & curring complete (l/c screening washing of aggregate without shuttering ratio 1:3:6 (SINO.5( c ninty five ) only )P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: only)		

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
10	P/L tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification (Rs: Thirty Thousand Five jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	30509.77	% Sft	126,616
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-43)	422	567.48	P.Sft	239,477
12	P/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete For new works (S.I.No. 68 (a) P-49)	416	186.04	P.Sft	77,393
13	S/F in position iron/steel grill of 3/4"x1/4" size iron of approved design including painting etc complete (weight not be less than 3.7 lbs / sq; foot of finished grill ) (S.I.No. 26 P-93).	165	180.50	P.Sft	29,783
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	375.78	P.Rft	18,037
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	442.75	% Sft	47,148
16	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	1079.65	% Sft	14,972
17	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat only premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	4767	3444.38	% Sft	164,194
18	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P 56) for Three Coats	1878	2567.95	% Sft	48,226
19	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including edec) 3 Coats (SINO.5(c)(i) P-70)	790	2116.41	% Sft	16,720

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
<b>PART "B(ii) NON SCHEDULE ITEMS</b>					
1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & Filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768		Sft P.Sft	
<b>PART "B(ii) GROUND FLOOR NON SCHEDULE ITEMS TOTAL RS:-</b>					
<b>PART "C(i) FIRST FLOOR</b>					
<b>Buildings Schedule Item:</b>					
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid sepreately. This rate also imclude all kinds of forms moulds lifting shuttering curring rendering and finishing the exposed surface ( i/c screening and washing of shingle) (a) R.C. work in floo slab, beams coloumns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (SINO.6 P-17)	1384	Cft	349.10 P.Cft	483,154
2	Fabrication of mild steel reinforcement for C.C. cutting bending laying in position making joints and fastening including the cost of binding wire only also including removal of rust from bars ) (SINIO.7(b) P-17) Using Top Bars.	62.30	Cwt	5001.70 P.Cwt	311,606
3	Pacca brick work in Ground Floor in ( c ) Cement sand mortar 1:6 ( SINO. 2(c) P-21)	1788	Cft	12674.36 % Cft (Rs. Twelve thosand; Six hundred Seventy Four & Ps: Thirty Six ) only	226,618
4	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for Door using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 29 P-93)	119	Rft	228.90 P.Rft (Rs. Two hundred Twenty eight & Ps: Ninty ) only	27,239
5	P/F G.I. Frame / Chowkats of size 7"x2" or 4-1/2"x3" for window using 20 gague G.I.sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry or ratio 1:6 and repairing the jambs the cost also including all carriage tolls and plants used in making and fixing . (S.I.No. 28 P-93)	364	Rft	240.50 P.Rft (Rs. Two hundred forty & Ps: Fifty ) only	87,542
6	First Class deodar wood wrough joinery in Doors & Windows etc fixed in position including chowkats hold fasts hinges aldrops iron tower bolts chocks Three ) only cleats handles & cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed 1 3/4" thick. (S.I.No. 7(b)P-58)	395	Sft	902.93 P.Sft	356,657

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
7	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P 52)	6645	Sft 2206.60	% Sft	146,629
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
8	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P 52)	6645	Sft 2197.52	% Sft	146,025
			(Rs: Two Thousand One Hundred & Ninty Seven Ps: Fifty Two only)		
9	C.plain i/c placing compacting finishing & curring complete (i/c screening washing of aggregate without shuttering ratio 1:3:6 (SINO.5(c) P-16).	202	Cft 12595.00	% Cft	25,442
			(Rs. twelve thosad: five hundred: ninty five ) only		
10	GL tiles glazed 6"x6"x1/4" on floor or wall facing in required colour and pattern of STILE specification painted in white cement and pigment over a base of 2 grey cesment mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile. (SINO.60 P-47)	415	Sft 30509.77	% Sft	126,616
			(Rs: Thirty Thousand Five Hundred & Nine Ps: Seventy Scvwen only)		
11	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 i/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P 43)	422	Sft 567.48	P.Sft	239,477
			(Rs.Five hundred Sixty Seven & Ps: Forty Eight ) only		
12	S/F 3/8" thick marble tiles of approved quality & colour & shade size 8"x4" - 6"x4" in dado skirting & facing removal / tucking of existing plaster surface etc over 1/2" thick base of white cement over mortar base including filling the joints and washing the tiles with white cement slurry, current finishing cleaning and polishing etc complete for new works (S.I.No. 68 (a) P-49)	416	Sft 186.04	P.Sft	77,393
			(Rs. One hund: Eighty six & Ps: four) only		
13	S/F in position iron/steel grill of 3/4"x1/4" size flat iron of approved design including painting 3 coats etc complete (weight not be less than 3.7 lbs / sq foot of finshed grill ) (S.I.No. 26 P-93).	165	Sft 180.50	P.Sft	29,783
			(Rs. One hund: Eighty & Ps: fifty)		
14	Hard wood railing of any shape & desing i/c bends & corners fixed in position i/c polishing complete as directed. (a) Shisham wood (SINO.30(a) P-62)	48	Rft 375.78	P.Rft	18,037
			(Rs. Three hundred Seventy Five & Ps: seventy Eight ) only		
15	Primary coat of chalk distemper. (SINO.23 P-54)	10649	Sft 442.75	% Sft	47,148
			(Rs. Four hundred Fourty Two & Ps: Seventy Five ) only		
16	Distemping (c) Three coats (SINO.24 (c) P-54)	10649	Sft 1079.65	% Sft	114,972
			(Rs. One thosd: seventy nine & Ps: Sixty five) only		



Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
18	Preparing the surface & painting with matt finishing i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster or pairs mixture, applying first coat premix making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (new surface) (SINO.36 P-55) for three coats	4767	Sft 3444.38	% Sft	164,194
19	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper filling the voids with chalk/plaster of pairs and then painting with weather of approved make. (SINO.38 P-56) for Three Coats	1878	Sft 2567.95	% Sft	48,226
20	Painting New surface ( c ) Preparing surface and painting of door and windows any type (including edge) 3 COATS (SINO.5(c)(i) P-70)	790	Sft 2116.41	% Sft	16,720

**PART "C(i) FIRST FLOOR TOTAL RS:- 2,693,399**

**PART "C(ii) NON SCHEDULE ITEMS (F.FLOOR).**

1	Providing & laying Master Granite tiles fully Galzed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing & filling of joint with slury of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) size 24" x 24" x 1/4" (R.A.A)	768	Sft	P.Sft	
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**PART "C(ii) F.FLOOR NON SCHEDULE ITEMS TOTAL RS:-**

**TERMS & CONDITIONS.**

- 1 No cartage on any item of work shall be paid.
- 2 No premium non schedule of item will be paid.
- 3 100% well graded bajri used in the RCC 1:2:4.
- 4 Arbitration clause stand from the agreement.

PART "A" TO "C" %Above/Below \_\_\_\_\_ Buildigns Schedule Items Total Rs:-

PART "B(II),C(II)" %Above/Below \_\_\_\_\_ Non Schedule Items Total Rs:-

**G. Total Rs:-**

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **4(ii) Construction of Office Building for On Form Water Management (OFWM) Staff (Construction of Compound Wall @ Ghotki.**
- c) N.I.T. No: & Date. :- No:TC/G-55/- ~~698~~ Dated ~~23~~-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.500 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF OFFICE BUILDINGS FOR ON FORM WATER MANAGERMENT STAFF  
@ GHOTKI (CONSTRUCTION OF COMPOUND WALL I/C MAIN GATE PILLARS).**

S. No.	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
<b><u>PART "A" BUILDINGS SCHEDULE ITEMS.</u></b>					
1	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth watering and ramming lead upto 5' ft: ( In ordinary soil). (S.I.No:18(b) P-1).	3808	3176/25	%CFT	12095/-
2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio(1:4:8). (S.I.No:4(b) P-14).	1298	9416/28	%CFT	122223/-
3	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16). <u>Plinth Beam.</u>	2474	337/00	P.CFT	833738/-
4	Fabrication of mild steel reinforcement for cement concrete i/e cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars). <u>Plinth Beam.</u>	112.09	5001/70	P.CWT	560641/-
5	Random rubble masonry (Un-Coursed) in cement sand mortar (1:6). (S.I.No:1(iv) P-26).	780	17723/-	%CFT	138239/-
6	Coursed rubble masonry i/e hammer dressing in cement sand mortar (1:6) (S.I.No:2(iv) P-26).	2188	25321/-	%CFT	553897/-
7	Bitumen coating to plastered or cement concrete surface. (S.I.No:9 P-71).	1000	778/09	%SFT	7781/-
8	Pacea brick work other than building i/e striking of joints in cement sand mortar 1:6. (S.I.no:7(i)(c) P-21).	3240	12346/65	%CFT	400031/-
9	Cement plaster 1:6 upto 20' height 1/2" thick. (S.I.No:11(a) P-52).	4800	2206/60	%SFT	105917/-
10	Cement plaster 1:4 upto 20' height 3/8" thick. (S.I.No:11(b) P-51).	4800	2197/52	%SFT	105481/-
11	Cement pointing struck joints on wall Ratio (1:2). (S.I.No:19 P-52).	4360	1287/44	%SFT	56132/-
12	Cement pointing stone work raised. (S.I.No:13-c P-53).	5600	1726/37	%SFT	96677/-
13	Providing and laying Hala or pattern tiles glazed 6"x6" x 1/4" on floor wall facing in required COLOUR AND PATTERN OF rtile. (S.I.No:61 P-48).	153	47651/56	%SFT	72907/-

S.NO:	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
14/-	Making & fixing steel grated doors 1/16" thick sheeting angle iron frame 2"x2"x3/8" and square bars with locking arrangement 4" centre to centre (S.I.No:28 P-91).	96	594/57	SFT P.SFT	57079/-
15/-	Distemping two coats. (S.I.No:24 (b) P-53).	9600	1043/90	SFT %SFT	100214/-
16/-	Preparing surface and painting guard bars two coats. (S.I.No:5(d)(i)(ii) P-70).	192	896/39	SFT %SFT	1721/-
TOTAL RS:-					32,24,773/-

PART "A"

Non Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR


  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 5/- Construction of Circuit House @ Khairpur. (Supply of Furniture)
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 5.000 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 18.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES / QUOTATION.**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF CIRTUI HOUSE KHAIRPUR ( SUPPLY OF FURNITURE).**

S.NO:	NAME OF ITEM.	QUANTITY.	RATE.	UNIT.	AMOUNT.
<b><u>PART "A" BUILDINGS SCHEDULE ITEMS.</u></b>					
1/-	Supply Bed (Kadelon ) 6'x6-1/2' size. (with Mattress.)	01	No.	EACH	
2/-	Supply Side Table (Normal).	04	No.	EACH	
3/-	Supply Dressing Table (Normal). ( <del>Without Mattress</del> ).	01	No.	EACH	
4/-	Supply Chairs + Coffee Table (Kandelen).	01	Set	EACH	
5/-	Supply Dinning Table (1+8) Mabasl Tap. (S.S.Chairs).	01	No.	EACH	


NON SCHEDULER ITEMS TOTAL RS:

NOTE:- Bed Set & Chairs Set is made on ( Akhroat Wood).

PART "A) \_\_\_\_\_ Non Schedule Items **Total Rs:-**

**G. Total Rs:-**

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 6/- Construction of Veterinary Centre @ Village Mataro Khan Pato Taluka Kot Diji District Khairpur.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 678 Dated ~~23~~ 05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 3.272 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF VETERINARY CENTER @ VILLAGE MATARO KHAN PATO**

**TALUKA KOT DIJI DISTRICT KHAIRPUR.**

S/	Name of Item	Qty:	Rate	Unit	Amount
<b>PART "A" BUILDINGS SCHEDULE ITEMS.</b>					
1-	Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)	3850 cft	3176.25	%0cft	12229
2-	Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:5:10). (S.I.No.4 (c) P.No.15)	911 cft	8694.95	% cft	79211
3-	Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I.No:5 P-25).	2760 cft	11948.36	% cft	329775
4-	R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I.No.6 (a-i) P.No. 17)	1744 cft	337/-	P.Cft	587728
5-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No. / (a) P.No.20)	77.85 cwt	5001.70	P.cwt	389382
6-	Supplying & fixing sand under floor plugging in to wall. (S.I NO: P.No: ).	2567 cft	1913.21	% Cft	49112
7-	Filling watering & ramming earth under floor with new earth (excavated) from outside lead up to one chain and lift up to 5' ft: (S.I NO: 21 P-4).	2890 cft	3630/-	%0Cft	10491
8-	Pacca Brick work in Ground Floor in cement sand mortar (1:6) (S.I No:5 P 25).	4058 cft	12674.36	% cft	514326
9-	Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:6:12). (S.I.No.4 (d) P.No.15)	382 cft	8122.95	% Cft	31030
10-	Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)	196 cft	14429.25	% Cft	28281
11-	Providing and lying 1" thick C/C topping cement concrete (1:2:4) i/c surface finishing and dividing into panels. (S.I.No.16 (d) P.No.42)	1799 sft	2548.29	% Sft	45844
		556 sft	3276.50	% Sft	18217
12-	Cement Plaster 1:6 up to 20'-0 height ½" thick. ( S.I NO: 13(b) P:NO:52 )	4898 Sft	2206.60	% Sft	108079
13-	Cement Plaster 1:4 up to 20" 0 height 3/8" thick. . ( S.I NO: 11(a) P:NO:52 )	4898 Sft	2197.52	% Sft	107635
14-	Laying white marble flooring fine dressed in the surface without winding set in lime mortar 1:2 i/c rubbing and polishing pf the joints (a) ¾" thick flooring. (S.I.NO.28 (a) Page No. 43)	516 Sft	567.48	P.Sft	292820
15-	Providing and fixing 3/8" thick marble tile Dado of approved quality and colour and shade size 8"x4"/6"x4" in dado skirting and facing removal/tucking of existing plaster surface etc over ½" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c filing the joints and washing the tiles with white cement slurry cutting, finishing cleaning and polishing etc complete (2) for new works. (S.I. No.68 (i) P. No.48)	184 Sft	186.04	P.Sft	34231
16-	First class deodar wood wrought joinery in doors & windows etc fixed in position including hold fasts hinges iron tower bolts chock, cleats handles and cords with hooks etc complete. (S.I No: 54 P:NO: 65).	245 Sft	1273.76	P.Sft	312071



S#	Name of Item	Qty:	Rate	Unit	Amount
17-	Providing and laying tile glazed (6"x 6"1/4") on floor of wall facing in required colour and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 gray cement mortar 3/4" thick i/c washing and filling joints with slurry of white cement and pigment in desired shape with finishing, clearing and cost of was polish etc. complete i/c cutting tiles to proper profile. Amended (S.I. No. 60, P. No.47)	404 Sft	30509.77	% Sft	123259
18-	Two coat of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at 1 cft per % sft (S.I No: 13 P.No:41).	1799 sft	1887.40	% Sft	33954
19-	White washing 03 coats (S.I No: 26(c) P.NO: 54 ).	600 Sft	829.95	% Sft	4980
20-	Distempering 03 three coat (S.I No: 24(c) P.No:54 ).	4898	1043.90	% Sft	51130
21-	Painting Old Surface Painting doors & windows any type 03 coats. (S.I No: 4(c)P.No:68 ).	490 Sft	2116.41	% Sft	10370
22-	Providing & Fixing R.C.C Spout fixing in position	04 NO's	524.98	each	2100
<b>PART "A" BLDG:SCH: Total Rs:-</b>					<b>3176255</b>

**PART- B WATER SUPPLY & SANITARY FITTING .**

1-	P/F squatting type white glazed of flushing cistern with internal fitting and flush pipe with band and making requisite Nos. of holes in wall plinth & floor for pipe connections and making good in cement concrete 1:2:4. (A) W.C pan of not less than 23" clear opening between flashing rims and 3 gallons flushing tank. With 4" dia C.I. tape. (S.I.NO.1(A) P.No.1)	01 NO's	4802.60	each	4803
2-	P/F 22"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6" built into wall painted white in two coats after a primary coat of red lead paint a pair of 3/8" dia chrome plate pillar traps 1-1/2" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or c.p brass traps malleable iron or brass union & making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern). Add extra for labour for providing & fixing of earthenware pedestal white or coloured glazed (Standard pattern). (S.I.NO. 8 P. No.3)	01 No	4928	each	4928
3-	Add extra for labour for providing & fixing of earthenware pedestal white or colored glazed (Standard pattern). (S.I.NO. 9 P. No.3)	01 No's	2533.47	each	2533
4-	Providing G.I pipes special & clamps etc i/c fixing cutting and 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 zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling	3/4" dia 100 rft 1/2" Dia 50 rft 1" Dia 50 Rft	95.79 73.21 188.97	p.rft p.rft p.rft	9579 3660 9449
5-	P/F 6"x2" or 6"x3" C.I floor trap of the approved self cleaning design with a C.I screwed down gritting with or without a vent arm complete with and i/c making requisite number or holes in walls plinth and floor for pipe connections & making good in CC 1:2:4. (S.I. No. 20 P. No.5)	01 No	2024.43	each	2024
6-	Providing & Fixing Nylon connection complete with 3/8" dia Brass stop cock with pair of brass nuts and lining joints to nylon connection (S.I No:23 P-6).	02 No	447.15	each	894
7-	Supplying and fixing long bib-cock of superior quality with C.P. head 3/8" dia. (S.I.NO.15(a) P. No.15)	03 No	1109.46	each	3328
8-	Supplying and fixing canceled stop cock of superior quality with C.P. head 3/8" dia. (S.I.NO.15(a) P. No.15)	03 No	478.28	each	1435

S#	Name of Item	Qty:	Rate	Unit	Amount
9-	Making & Fixing 4" Dia C.I soil off ste etc complete a) -do- ½" dia	07 Nos.	702/-	each	1404
		01 NO's	271.92	each	278
10-	Providing and Fixing handle valves (china) ½" Dia	01 NOs	200.42	each	200
11-	P/F 15" x 17" beveled edge mirror of Belgium glass complete with 1/8" thick hard board and C.P screw fixed to wooden plate (a) standard pattern. (S.I.No. 03 (a) P.No.7)	01	2047.76	each	2048
12-	Supplying & fixing Fiber Glass Tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate form of cement concrete 1:3:6 and making connection for inlet outlet & over flow inlet outlet flow pipes etc. complete. (S.I.No.3 (a) P.No.18) (a) 250 Gallons.	01	21989.61	each	21990
13-	Providing R.C.C Pipe with coolers class "B" and digging the trenches to required depth and fixing in position including cutting fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 ft above the top of the highest pipe and refilling with excavated stuff. (a) 3" dia R.C.C pipe class "B"(S.I.No.2(a) P.No.21)	50	199.25	P.Rft	9962
<b>PART "B" W/S &amp; S/F TOTAL RS:</b>					<b>43563</b>

**PART- C (P.H. SCHEDULE ITEMS .)**

1-	Construction of manhole or inspection chamber for the required dia of circular sewer and 3'-6' (1067 mm) depth with walls of B.B in cement mortar 1:3 cement plaster 1:3 ½" thick in side 1" (25 mm) thick over beching and channel i/c fixing C.I main hole cover with frame of clear opening 1 ½"x 1 ½" (457x457 mm) of 1.75 cwt . (88.9 kg) embedded in plain c.c 1:2:4 & fixing (25 mm) dia M.S steps 6" 150 mm) white projecting 4" (102 mm) from the face of walls at 12" (305 mm) c/c duly painted etc complete as per standard specification & drawing.(S.I No- P-46).	03 No's	14748/-	each	44244
2-	Boring for tube well in all water bearing soils from ground level up-to 100 ft or 30.5 meter depth i/c sinking and with drawing of casing pipe. (100 mm 4") (S.I.No. 01 (b) Page No.36).	60 Rft	160/-	P.Rft	9600/-
3-	Supplying & Fixing PVC pipe 4" Dia	40 Rft	226/-	P.Rft	9040/-
<b>PART "C" W/S &amp; S/F Total Rs:-</b>					<b>44244</b>

**PART- D (P.H. SCHEDULE ITEMS .)**

1-	Supplying & Fixing piston pumping set 01 NO etc complete	01 No's	8500/-	each	8500/-
<b>PART "D" P.H.SCH:TOTAL RS:-</b>					<b>8500/-</b>

**GENERAL ABSTRACT.**

PART-A	CIVIL WORK	RS: 3176255/-
PART-B	W/S & S/F	RS: 43563/-
PART-C	P.H.SCH:	RS: 44244/-
PART-D	E-I	RS: 8500/-
=====		
TOTAL		RS: 3272562/=

S#	Name of Item	Qty:	Rate	Unit	Amount
	PART "A(I+II)" _____ %Above/Below Buildings Schedule Items				Total Rs:-
	PART "B" _____ %Above/Below W/S & S/F Schedule Items				Total Rs:-
	PART "C" _____ %Above/Below P.H.Engr: Schedule Items				Total Rs:-
	PART "D" _____ %Above/Below P.H.Engr: Schedule Items				Total Rs:-

G. Total Rs:-



EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

CONTRACTOR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 7(i) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Construction of Main Gate).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated ~~23~~ 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 0.937 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 1000/- (Documentation Fee).
- p) Tender Issued to Mr. M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION IN  
SINDH @ KHAHIRPUR ( CONSTRUCTION OF MAIN GATE).**

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
1/-		Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up-to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)			
	Qty:80 cft		@Rs:3176.25	%0Cft	RS:254/-
2/-		Cement Concrete brick or stone ballast 1 ½" to 2" gauge Ratio (1:5:10) etc.			
	Qty:20 cft		@RS:8694.95	% cft	RS:1739/-
3/-		Random rubble masonry (un-coursed) (d) in cement sand mortar (iv) Ratio 1:6. (S.I No:3 P.NO:28 ).			
	Qty:45 cft		@Rs:17723/-	% cft	RS:7975/-
4/-		Coursed rubble masonry including hammer dressing (d) in cement sand mortar (iv) Ratio 1:6.(S.I.No.4 (d)(iv) P.No.28)			
	Qty:88 Cft		@Rs:25321/-	% cft	RS:22282/-
5/-		Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)			
	Qty:4592 Cft		@RS:14429.25	% Cft	RS:662591/-
				=====	
				Total	RS:662591/-

PART "A)

%Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 7(ii) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Shed No:13, 14, 15 External Sewerage System).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 678 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.184 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/e bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION IN  
SINDH @ KHAHIRPUR (Shed NO: 13,14,15 (External Sewerage System))**


S.No.	QUANTITY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
01/-	Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up-to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)				
	Qty: 8050 cft	@RS: 3176.25		% Cft	RS: 25569/-
02/-	Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)				
	Qty: 1610 cft	@RS: 11288.75		% Cft	RS: 181749/-
03/-	Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I No:5 P-25).				
	Qty: 1725cft	@RS: 11946.36		% Cft	RS: 206075/-
04/-	Construction of Standard of open drain curette block of cement concrete 1:2:4 in situ to design profile including cost of mould as per drawing including applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detail drawing (PHS S.NO: P.44).				
	Qty: 920 rft	@RS: 309/-		P.Rft	RS: 284280/-
05/-	Cement Plaster 1:4 up to 20"-0 height 1/2" thick. . ( S.I NO: 11(b) P:NO:51 )				
	Qty: 6900 sft	@RS: 2283.93		% Sft	RS: 157569/-
06/-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20)				
	Qty: 6.860 cwt	@RS: 5001.70		P.cwt	RS: 34312/-
07/-	R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I.No.6 (a-i) P.No. 17)				
	Qty: 216 cft	@RS: 337/-		P.Cft	RS: 72792/-
					=====
				<b>Total</b>	<b>RS: 962346/-</b>

PART "A) \_\_\_\_\_ %Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **7(i) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Shed No:7, 8, 9 External Sewerage System).**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 618 Dated **23-05-2016.**
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.184 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Six ( 06 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- **D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_**  
**For Rs:- 2000/- (Documentation Fee).**
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR



**BILL OF QUANTITIES**

Discription & Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION  
IN SINDH @ KHAHIRPUR (Shed NO: 7,8,9&25 (External Sewerage System)**


S.NO.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
01/-		Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up-to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)			
	Qty: 8050 cft		@RS: 3176.25	% Cft	RS: 25569/-
02/-		Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)			
	Qty: 1610 cft		@RS: 11288.75	% Cft	RS: 181749/-
03/-		Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I No:5 P-25).			
	Qty: 1725cft		@RS: 11946.36	% Cft	RS: 206075/-
04/-		Construction of Standard of open drain curette block of cement concrete 1:2:4 in situ to design profile including cost of mould as per drawing including applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detail drawing (PIIS S.NO: P.44).			
	Qty: 920 rft		@RS: 309/-	P.Rft	RS: 284280/-
05/-		Cement Plaster 1:4 up to 20"-0 height 1/2" thick. . ( S.I NO: 11(b) P:NO:51 )			
	Qty: 6900 sft		@RS: 2283.93	% Sft	RS: 157569/-
06/-		Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20)			
	Qty: 6.860 cwt		@RS: 5001.70	P.cwt	RS: 34312/-
07/-		R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I.No.6 (a-i) P.No. 17)			
	Qty: 216 cft		@RS: 337/-	P.Cft	RS: 72792/-
					=====
				<b>Total</b>	<b>RS: 962346/-</b>

PAR "A) \_\_\_\_\_ %Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 7(iii) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Shed No:10, 11, 12 External Sewerage System).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.184 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr. M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Discription & Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION IN SINDH @ KHAHIRPUR (Shed NO: 10,11,12(External Sewerage System)**


S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
01/-		Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up-to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)			
	Qty: 8050 cft		@RS: 3176.25	% Cft	RS: 25569/-
02/-		Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)			
	Qty: 1610 cft		@RS: 11288.75	% Cft	RS: 181749/-
03/-		Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I No:5 P-25).			
	Qty: 1725cft		@RS: 11946.36	% Cft	RS: 206075/-
04/-		Construction of Standard of open drain curette block of cement concrete 1:2:4 in situ to design profile including cost of mould as per drawing including applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detail drawing (PHS S.NO: P.44).			
	Qty: 920 rft		@RS: 309/-	P.Rft	RS: 284280/-
05/-		Cement Plaster 1:4 up to 20"-0 height 1/2" thick. . ( S.I NO: 11(b) P:NO:51 )			
	Qty: 6900 sft		@RS: 2283.93	% Sft	RS: 157569/-
06/-		Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20)			
	Qty: 6.860 cwt		@RS: 5001.70	P.cwt	RS: 34312/-
07/-		R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I.No.6 (a-i) P.No. 17)			
	Qty: 216 cft		@RS: 337/-	P.Cft	RS: 72792/-
<b>Total</b>					RS: 962346/-

PART "A) \_\_\_\_\_ %Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

## BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 7(v) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Shad No:16,17,18 External Sewerage System).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 68 Dated 22-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.189 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S: :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION IN SINDH @ KHAHIRPUR (Shed NO: 16,17,18 (External Sewerage System)).**

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
01/-		Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up-to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.4)			
	Qty: 8050 cft		@RS: 3176.25	% Cft	RS: 25569/-
02/-		Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(f), P. No.16)			
	Qty: 1610 cft		@RS: 11288.75	% Cft	RS: 181749/-
03/-		Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I No:5 P-25).			
	Qty: 1553 cft		@RS: 11946.36	% Cft	RS: 206075/-
04/-		Construction of Standard of open drain curette block of cement concrete 1:2:4 in situ to design profile including cost of mould as per drawing including applying floating coat of cement 1/32" thick to the exposed face finished smooth curing etc complete as per detail drawing (PHS S.NO: P.44).			
	Qty: 920 rft		@RS: 309/-	P.Rft	RS: 284280/-
05/-		Cement Plaster 1:4 up to 20"-0 height 1/2" thick. . ( S.I NO: 11(b) P:NO:51 )			
	Qty: 6900 sft		@RS: 2283.93	% Sft	RS: 157569/-
06/-		Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20)			
	Qty: 6.860 cwt		@RS: 5001.70	P.cwt	RS: 34312/-
07/-		R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I.No.6 (a-i) P.No. 17)			
	Qty: 216 cft		@RS: 337/-	P.Cft	RS: 72792/-
					=====
<b>Total</b>					<b>RS: 962346/-</b>

PART "A) \_\_\_\_\_ %Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 7(vi) Establishment of Cattle Colony with District & Private Participation in Sindh @ Khairpur ( Shed No:7 External Drainage & Internal W/S & S/F).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 1.190 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 2000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description &amp; Rate of items based on Schedule/ Market (offered Rates).

**ESTABLISHMENT OF CATTLE COLONY WITH DISTRICT & PRIVATE PARTICIPATION IN  
SINDH @ KHAHIRPUR Shed NO: 7 ((External Drainage & Internal W/S & S/F)**

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
01/-	Pacca Brick work in ground floor in cement sand mortar Ratio (1:6). Qty: 129 cft	@Rs:12674.36		% cft	RS:16350/-
02/-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending lying in Position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20). Qty: 5.0056 cwt	@RS: 5001.70		P.cwt	RS: 25037/-
03/-	R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) . Qty: 86 cft	@RS: 337/-		P.Cft	RS: 28982/-
04/-	Cement Plaster 1:6 up to 20'-0 height 1/2" thick. ( S.I NO: 13(b) P:NO:52 ) Qty:1593 Sft	@Rs:2206.60		% Sft	RS:35151
05/-	Cement Plaster 1:4 up to 20'-0 height 3/8" thick. ( S.I NO: 13(b) P:NO:52 ) Qty:343 Sft	@Rs:2197.52		% Sft	RS:7537/-
06/-	Laying floor of approved with glazed tile 1/4" thick in white cement (1:2) over 3/4" thick cement mortar (1:2) complete (S.I.No:24 P.No:43). Qty:144 Sft	@Rs:27678.86		% Sft	RS:39858/-
07/-	White Glazed tiles 1/4" thick dado jointed in white cement and laid over (1:2) cement sand mortar 3/4" thick including finishing.( S.I NO: 37 P:NO:45 ) Qty:125 Sft	@Rs:28253.61		% Sft	RS:35317/-
08/-	P/L HALA pattern tiles glazed 8"x8"1/4" on floor of wall facing in required pattern of STILE specification jointed in white cement and pigment over a base of (1:2) grey cement mortar 3/4" thick i/c washing and filling joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting. ( S.I NO: P:NO: ) Qty:144 Sft	@Rs:34520.31		% Sft	RS:49709/-
09/-	Distemping 03 coats. ( S.I NO: P:NO: ) Qty:4046 Sft	@Rs:1079.65		% Sft	RS:43683/-
10/-	Painting New Surface Painting doors and windows any type 03 coats. Qty:1312 Sft	@Rs:2116.40		% Sft	RS:27767/-

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
11/-	White washing 03 coats. ( S.I NO: P:NO: )				
	Qty:5925 Sft	@Rs:829.95		% Sft	RS:49175/-
12/-	P.N.S. Painting guard bars gets iron bars grating, railing including standard braces (etc) and similar open work. (S.I.No:4(d) P-69).				
	Qty:12994 Sft	@Rs:896.39		% Sft	RS:116477/-
13/-	Colour washing 03 coats over one coat of white wash.				
	Qty:20520 Sft	@Rs:1276.53		% Sft	RS:261944/-
14/-	R.C.C. Spout including fixing in position etc complete.				
	Qty:90 Nos	@Rs:524.98		EACH	RS:47248/-
=====					
<b>PART "A" BUILDINGS SCHEDULE ITEMS TOTAL</b>					<b>RS: 784235/-</b>

**PART "C" W/S & S/F SCIEDULE ITEMS.**

1/-	P/F Squatting type white glazed of-flushing cistern with internal fitting and flush pipe with band and making requisite Nos. of holes in wall plinth & floor for pipe connections and making good in cement concrete (1:2:4) (a) W.C. Pan of not less than 23" clear opening between flushing rims and 3 Gallons flushing tank with 4" dia C.I. tape. (S.I.No:1(a) P-1).				
	01 No.		4802/60	EACH	4803/-
2/-	P/F 6"x2" or 6"x3" C.I. floor trap of the approved self cleaning design with a C.I. screwed down gritting with or without a vent arm complete with and i/c making requisite number or holes in walls plinth and floor for pipe connections and making good in C.C. (1:2:4). (S.I.No:20 P-5).				
	02 Nos.		2042/43	EACH	4085/-
3/-	Providing and fixing Nyloon connection complete with 1/2" dia Brass stop cock with pair of brass nuts and lining joints to nylon connection. (S.I.No:23 P-6).				
	02 Nos.		447/15	EACH	894/-
4/-	Supplying and fixing long bib cock of superior quality with C.P. head 1/2" dia. (S.I.No:15(a) P-15).				
	03 Nos.		1109/46	EACH	3328/-
5/-	Supplying and fixing concealed stop cock of superior quality with C.P. head 1/2" dia. (S.I.No:13(a) P-15).				
	02 Nos.		509/74	EACH	1019/-



S.No.	QUANTITY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
6/-	01 No.	Supplying and fixing Jet shower with rod of superior quality with C.P. head ½" dia.(S.I.No:17 P-15).	1142/24	EACH	1142/-
7/-	01 No.	Providing & fixing 22" x 16" lavatory basin in white glazed earthen ware complete with & 1/c the cost of W.I or C.I cantilever brackets 6" inches built into wall, painted white in two coat after a primary coat of red lead paint, a pair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malleable iron or C.P brass traps malleable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1: 2: 4 (Standard pattern). (S.I.No.8 P-3).	4694/80	EACH	4695/-
8/-	01 No.	Add extra for labour for providing and fixing of earthen ware pedestal white or colored glazed (Standard pattern). (S.I.No:9 P-3).	938/47	EACH	938/-
9/-	01 No.	Providing and fixing swan type pillar cock etc complete.	795/-	EACH	795/-
10/-	01 No.	Providing and fixing Handle valves,(China) etc complete.	271/92	EACH	272/-
	01 No.	a) ¾" dia.	365/42	EACH	365/-
	01 No.	b) 1" dia.			

**PART "B" W/S & S/F SCHEDULE ITEMS TOTAL RS: 23,005/-**

**PART-D(I)- NON SHEDULE ITEM**

- 1/- P/F UPVC pipe ½" dia (PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good with C.c i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).  
For Hot /cold  
Qty:60 rft Rs:- P.rft Rs:-
- 2/- P/F UPVC UNION solvent ) ½' dia (PAK ARAB) SCH-40 make of approved quality and design of various size fixed to UPVC pipe /fitting paid separately using approved adhesive compound upto 20 ft. height as per instruction of the Engineer In charge .Specification of the material should meet the requirement of class 12454-B I Grade .Rate include all costs of labor material ,cartage scaffolding /ladders etc complete.  
Qty:10 Nos Rs:- each Rs:-

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
3/-	P/F UPVC pipe ¾" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / elbow etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good wih C.c i/c curing rinishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).				
	Qty:100 rft		Rs:-	P.rft	Rs:-
4/-	P/F UPVC UNION ¾" dia PAK-ARAB) SCH-40 make approved quality and Design of various sizes Fixed to UPVC Pipe / Fitting paid Separately upto 20' ft. height as per instruction Sof the Engineer In charge Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).				
	Qty:10 Nos		Rs:-	each	Rs:-
5/-	P/F UPVC pipe 1" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / elbow etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good wih C.c i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).				
	Qty:200 Rft		Rs:-	P.rft	Rs:-
6/-	P/F UPVC pipe 4" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / etc . or recessed in masonry C.C or R.C.C upto 20' ft. height and making good wih C.C i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).				
	Qty:20 Rft		Rs:-	P.rft	Rs:-
7/-	P/F UPVC PLUG TEE 4" dia PAK-ARAB) SCH-40 make of approved quality and design of various sizes fixed to UPVC Pipe / fitting paid separately using approved adhesive compound upto 20' ft. height as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).				
	Qty:8 Nos		Rs:-	each	Rs:-
8/-	P/F UPVC BEND (LONG) 4" Of PAK ARAB make of approved quality include\ing / making joints by using pest/solution AGM make as per instruction of the Engineer In charge ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).				
	Qty:6 Nos		Rs:-	each	Rs:-
9/-	P/F 4" dia UPVC Socket of PAK ARAB make of approved quality including makings joints by using pest/ solution AGM make as per instruction of the Engineer In charge ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).				
	Qty:03 Nos		Rs:-	each	Rs:-

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
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10/- P/F 4" dia UPVC Cowel / Terminal Guard / End of PAK ARAB make of approved quality & joints by using pest/solution AGM make as per instruction of the Engineer In charge ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).

Qty:2 Nos

Rs:-

each

Rs:-

PART "D(I)" NON SCHEDULE ITEM TOTAL RS:-

PART "C" P.H. ENGR: SCHEDULE ITEMS.

1/- Providing UPVC pressure pipes of Class "C" equivalent make fixing in trench i/c cutting fitting and jointing with "Z" joint with one rubber ring i/c testing with water to a head of 61 meter or 200' ft 4" dia.(P.H.I.) (S.I.No:1(b) P-22).

260 RFT

a) 6" dia.

373/-

P.RFT

.96980/-

2/- Boring for tube well in all water bearing soils from ground level upto 100 ft or 30.5 meter depth i/c sinking and with drawing of casing pipe. (100 mm 4" ).(S.I.No:1(b) P-36).

50 RFT

a) 4" dia.

242/-

P.RFT

12100/-

3/- Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067 mm) depth with walls of B.B in cement sand mortar 1:3 cement plastered 1:3, 1/2" thick, inside of walls and 1" (25 mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2' x1-1/2' (457x457 mm) of 1.75 cwt. (88.9 kg) embaded in plain C.C 1:2:4 and fixing 1" (25 mm) dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc. Complete as per standard specification and drawing. (S.I.No.1-P-46).

13 Nos.

14748/-

EACH

191724/-

PART "C" P.H.ENGR: SCHEDULE ITEMS TOTAL

RS:

300804/-

PART "D(II) ELCTRIC NON SCHEDULE ITEMS.

1/- Providing and fixing pump mono block suction and deliver 1-1/4"x1" Single phase 220 Volts delivery upto 50' ft: including making C.C. Plain form or required size and fixing with nut bolts etc in all respect set 2 H.P. Single phase etc complete.

01 No.

Rs:-

EACH

PART "D(ii)" NON SCHEDULE ITEMS TOTAL

RS:

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
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PART "A) \_\_\_\_\_ %Above/Below Buildings Schedule Items Total Rs:-  
PART "B" \_\_\_\_\_ %Above/Below W/S & S/F Schedule Items Total Rs:-  
PART "C" \_\_\_\_\_ %Above/Below P.H.Engr: Schedule Items Total Rs:-  
PART "D(i+ii): \_\_\_\_\_ Non Schedule Items Total Rs:-

G. Total Rs:-

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **8(i) Construction of Four 04 Nos Court Building @ Gambat District Khairpur( External Development).**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 678 Dated ~~23~~ 05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 3.732 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 16-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Six ( 06 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF FOUR 04 NOS COURT BUILDING GAMBAT @ DISTRICT  
KHAIRPUR.(External development).**

S.No.	QUANTITY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
1/-	Filling Watering & remaining earth under floor with new earth (excavated from out side) lead upto 6-0 Miles and lift upto 5ft. Qty: 97240 cft		@Rs:11349/60	% Cft	RS: 1103635/-
2/-	Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:5:10). (S.I.No.4 (b) P.No.17) Qty: 3638 cft		@Rs:8122/95	% Cft	RS:295513/-
3/-	Cement Concrete plain including placing compacting finishing & curing, complete (including screening and washing of stone aggregate without shuttering. Ratio 1:2:4. (S.I. No. 5(i), P. No.16) Qty:1236 cft		@Rs:14429/25	% Cft	RS:178346/-
4/-	Providing & Fixing Paving block flooring having size 197x97x80 mm of city , quddra , Cobble shape with pigment having strength b/w 5000 psi to 8500 Psi including filling the joints with hill sand and laying in specified manner etc complete. Qty: 7275 sft		@Rs:248/17	P.Sft	RS:1805436/-
5/-	Pacca Brick work in foundation & plinth work in cement sand mortar (1:6) (S.I No:5 P-25). Qty: 256 Cft		@RS: 11948.36	% Cft	RS: 30587/-
6/-	Cement Plaster 1:6 up to 20'-0 height ½" thick. ( S.I NO: 13(b) P:NO:52 ) Qty: 736 Sft		@RS: 2206.60	% Sft	RS: 20654/-
7/-	Cement Plaster 1:4 up to 20'-0 height 3/8" thick. . ( S.I NO: 11(a) P:NO:52 ) Qty:936 Sft		@Rs:2197/52	% Sft	RS:20569/-
Total					RS:3454740/-


PART "A)

%Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 8(ii) Construction of Four 04 Nos Court Building @ Gambat District Khairpur( Construction of Compound Wall North & South Side).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- Rs:- 2.176 (M).
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Six ( 06 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr. M/S. :- \_\_\_\_\_

Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION

BILL OF QUANTITIES

Discription & Rate of items based on Schedule/ Market (offered Rates).

**CONSTRUCTION OF TWO 04 NOS COURT BUILDING GAMBAT @ DISTRICT  
KHAIRPUR.( COMPOUND WALL NORT & SOUTH SIDE).**

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
<b>SCHEDULE-B</b>					
1/-		Excavation in foundation of building bridges and other structures i/c dag balling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft. (b) in ordinary soil. (S.I.No.18 (b) P.No.5)			
	Qty:633.0 cft		@Rs:3176/25	%0cft	RS:2011/-
2/-		Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:5:10). (S.I.No.4 (b) P.No.17)			
	Qty:158.0 cft		@Rs:8694/95	% cft	RS:13738/-
3/-		Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (a) Using tor bars. (S.I.No.7 (a) P.No.20)			
	Qty:13.25 cwt		@Rs:5001/70	P.cwt	RS:66273/-
4/-		R.C.C. work in roof slab beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects: (i) Ratio (1:2:4) 90 lbs cement 2 cft sand 4 cft shingle 1/8" to 1/4" gauge. (S.I NO: 6 P-19)			
	Qty:268.0 cft		@Rs:337/-	P.cft	RS:90316/-
5/-		Random Rubble masonry (Un-Coursed )including hammer dressing in cement /sand mortar Ratio (1:6).(S.NO: 1 (iv)P26)			
	Qty:187.0 Cft		@Rs:17723/-	% Cft	RS:33142/-
6/-		Coursed Rubble Masonry including hammer dressing in cement sand mortar Ratio (1:6).			
	Qty:1035.0 cft		@Rs:25321/-	% Cft	RS:262072/-
7/-		Paca Brick work in other than building including sticking of joints upto 20' height in (e) cement sand mortar ratio 1:6. (S.I.No.7(i-e) P.No.26)			
	Qty:450.0 cft		@Rs:12346/65	% cft	RS:55560/-
8/-		Cement Plaster 1:6 up to 20" ht: ½" thick.			
	Qty:600.0 cft		@Rs:2206/60	% Cft	RS:13240/-
9/-		Cement Plaster 1:4 up to 20" ht: 3/8" thick.			
	Qty:600.0 cft		@Rs:2197/52	% Cft	RS:13185/-



S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
10/-	Cement pointing on stone work (Raised) in cement sand mortar Ratio (1:2)(S.I NO: 19 P-53)				
	Qty:600.0 cft		@Rs:1287/44	% Cft	RS:7725/-
11/-	Pointing flush on stone work. (S.I No:20 P-53).				
	Qty:1700.0 sft		@Rs:1758/08	% sft	RS:29887/-
12/-	Distempering 02 coats over one coat of white wash,				
	Qty:600.0 cft		@Rs:1460/53	% Cft	RS:8763/-
Total					RS:595912/-
Cost of 100 Rft 595912/100 = 5959.12x315					RS: 1877123/-


PART "A)

%Above/Below Buildings Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 9(i) Construction of Office & Residence of Enquiries Anti-Corruption Establishment @ Ghotki. ( Construction of Main Building/ Residence Building @ Ghotki).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 678 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 15.400 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Twenty Four ( 24 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description &amp; Rate of items based on Schedule/ Market (offered Rates).

Name of Work:-

**CONSTRUCTION OF OFFICE AND RESIDENCE OF ENQUIRIES ANTI-CORRUPTION ESTABLISHMENT (MAIN BUILDING/ RESIDENCE BUILDING ) @ GHOTKI.**

Quantities	Item No	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS.</b>					
10879	CFT	1- Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. In hard ordinary soil.(S.I.No.18 (B)P-05).	3176.25	%Cft	34,554
			(Rupees Three Thousand One Hundred Seventy Six & Twenty Five)Only		
1555	CFT	2- Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8)(S.I.No:4 P-15).	9416.28	%Cft	146,423
			(Rupees Nine Thousand Four Hundred Sixteen & Twenty Eight)Only		
4233	CFT	3- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	1,426,521
			(Rupees Three Hundred & Thirty Seven)Only		
245.780	CWT	4- Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	1,229,318
			(Rupees Five Thousand One & Ps:Seventy)Only.		
2932	CFT	5- Coursed Rubble masonry including hammer dressing in cement sand mortar (1:6). (S.i.No:2(iv) P-26).	25321.00	%Cft	742412
			(Rupees Twenty Five Thousand Three Hundred Twenty)Only		
506	CFT	6- Pacca brick work in foundation and plinth in cement sand mortar ratio (1:6). (S.I.No:4(e) P-21).	11948.36	%Cft	60459
			(Rupees Eleven Thousand Nine Hundred Forty Eight & Ps:Thirty Six)Only		
6216	CFT	7- Filling watering and ramming earth in floor with surplus from foundation lead upto one chain & lift upto 5' ft. (S.I.No:21 P-4).	1512.50	%OCFT	9,402
			(Rupees One Thousand Five Hundred Twelve & Ps:Fifty)Only		
6273	CFT	8- Filling watering and ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet. (S.I.No:23 P-4)	3630.00	%OCFT	22,771
			(Rupees Three Thousand Six Hundred Thirty)Only		
1311	CFT	9- Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:5:10)(S.I.No:4(D) P-15).	8694.95	%Cft	113,991
			(Rupees Eight Thousand Six Hundred Ninety Four & Ninety Five)Only		
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS TOTAL RS-</b>					<b>3,785,852</b>
<b>PART "B" G.FLOOR BUILDINGS SCHEDULE ITEMS.</b>					
4483	CFT	1- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	1,510,771
			(Rupees Three Hundred & Thirty Seven)Only		

Quantities		Item No	Description of items to be executed at site	Rate	Unit	Amount
260.170	CWT	2-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	1,301,292 (Rupees Five Thousand One & Ps:Seventy)Only.
4317	CFT	3-	Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	547,152 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
383	RFT	4-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carriage tools and plants used in making and fixing. (S.I.No:28 P-93).	228.90	P.RFT	87,669 (Rupees Two Hundred Twenty Eight & Ps:Ninety)Only
442	RFT	5-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carriage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	106,301 (Rupees Two Hundred Forty & Ps:Fifty)Only
556	CFT	6-	Providing and fixing Iron steel grillusing solid square barss of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	107,953 (Rupees One Hundred Ninety Four & Ps:Sixteen)Only
556	SFT	7-	Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFT	106040 Rupees One Hundred Ninety & Ps:Seventy Two)Only.
19615	SFT	8-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	432,825 (Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only.
19615	SFT	9-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	431,044 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
823	SFT	10-	First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	743,111 Rupees Nine Hundred Two & Ps:Ninety Three)Only.
87	SFT	11-	First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57).	454.19	P.SFT	39,515 Rupees Four Hundred Fifty Four & Ps:Nineteen)Only.
		12-	Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
4194	SFT	A)	2" thick C.C. topping.	3275.50	%SFT	137,374 (Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
25	SFT	13-	M/F Steel grated doors complete with locking arrangement angle iron frame 2"x2"x3/8" and 3/4" Sq: bars 4" centre to centre. (S.I.No.28 P-91)	594.57	%SFT	14,864 (Rupees Five Hundred Ninety Four & Fifty Seven)Only
424	CFT	14-	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering ratio (1:2:4). (S.I.No:5 P-15).	14429.25	%Cft	61,180 (Rupees Fourteen Thousand Four Hundred Twenty Nine & Twenty Five) Only

Quantities		Item No	Description of items to be executed at site	Rate	Unit	Amount
267	SFT	15-	Laying floors of approved coloured tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar (1:2) (S.I.No:25 P-42).	27747.06	%SFT	74,085 (Rupees Twenty Seven Thousand Seven Hundred Forty Seven & Ps: Six) Only
855	SFT	16-	Glazed tile dado 1/4" thick laid in pigment over (1:2) cement sand mortar 3/4" thick including finishing. (S.I.No:38 P-44).	28299.30	P.SFT	241,959 (Rupees Twently Eight Thousand Two Hundred Ninety Nine & Ps: Thirty)Only.
3267	SFT	17-	Laying white marble flooring fine dressed in the surface without winding set lime mortar 1:2 i/c rubbing & polishing f the joints. 3/4" thick.	567.48	P.Sft	1,853,957 (Rupees Five Hundred Sixty Seven & Ps:Forty Eight)Only
136	SFT	18-	P/F 3/8"thick marble tiles of approved quality and colour and shade size 8x4"x6x4" in dado striking and facing removal / tucking of existing plastre surface etc over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c fitting the joints anf washing the tiles with white cement slurry curring finishing cleaning (S.I.No. 68 a P-40).	186.04	P.Sft	25,301 (Rupees One Hundred Eighty Six & Four)Only
23149	SFT	19-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	102,492 (Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
23149	SFT	20	Distempering three coats. (S.I.No:24(a+b) P-54).	1646.15	%Sft	381,067 (Rupees One Thousand Six Hundred Forty Six & Ps:Fifteen)Only.
1646	SFT	21-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	34,836 Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.
636	SFT	22-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	4,288 (Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.
4194	SFT	23-	Two coats of bitumen laid hot using 34 lbs %SFT over roof and blinded with sand at 1 Sft per %SFT. (S.I.No:13 P-35).	1887.40	%SFT	79,158 (Rupees One Thousand Eight Hundred Eighty Seven & Forty )Only
<b>PART "B" G. FLOOR BUILDINGS SCHEDULE ITEMS TOTAL RS-</b>						<b>8,424,134</b>
<b>PART "C" C/WALL BUILDINGS SCHEDULE ITEMS.</b>						
4326	CFT	1-	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. In hard ordinary soil.(S.I.No.18 (B)P-05).	3176.25	%0Cft	13,740 (Rupees Three Thousand One Hundred Seventy Six & TwentyFive)Only
1077	CFT	2-	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8)(S.I.No:4 P-15).	9416.28	%Cft	101,413 (Rupees Nine Thousand Four Hundred Sixteen & Twenty Eight)Only
2332	CFT	3-	Coursed Rubble masonry including hammer dressing in cement sand mortar (1:6). (S.I.No:2(iv) P-26).	25321.00	%Cft	590486 (Rupees Twenty Five Thousand Three Hundred Twenty)Only
779	CFT	4-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	262,523 (Rupees Three Hundred & Thirty Seven)Only

#Quantities	Item No	Description of items to be executed at site	Rate	Unit	Amount
17.380	CWT	5- Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	86,930 (Rupees Five Thousand One & Ps:Seventy)Only.
1783	CFT	6- Pacca brick work in other than building in cement sand mortar (1:6) (S.I.No: P-20).	12346.65	%Cft	220,141 (Rupees Twelve Thousand Three Hundred Forty Six & Ps:Sixty Five)Only
72	SFT	7- M/F Steel grated doors complete with locking arrangement angle iron frame 2"x2"x3/8" and 3/4" Sq: bars 4" centre to centre. (S.I.No.28 P-91)	594.57	%SFT	42,809 (Rupees Five Hundred Ninety Four & Fifty Seven)Only
5277	SFT	8- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	116,442 (Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only.
5277	SFT	9- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	115,963 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
4272	SFT	10- Cement pointing struck joints on wall (1:2). (S.I.No:19 P-22).	1287.44	%SFT	54999 (Rupees One Thousand Two Hundred Eighty Seven & Ps:Forty Four)Only
2136	SFT	11- Cement pointing stone work raised. (S.I.No:13(c+i) P-53).	1726.37	%SFT	36875 (Rupees One Thousand Seven Hundred Twenty Six & Ps:Thirty Seven)Only
9549	SFT	12- Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	42,278 (Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
9549	SFT	13- Distemping three coats. (S.I.No:24(a+b) P-54).	1646.15	%Sft	157,191 (Rupees One Thousand Six Hundred Forty Six & Ps:Fifteen)Only.
144	SFT	14- Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	1270.83	%SFT	1,830 (Rupees One Thousand Two Hundred Seventy & Ps:Eighty Three) Only.
<b>PART "C" C/WALL BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>1,843,628</b>


**GENERAL ABSTRACT.**

PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS -----	TOTAL RS:-	3,785,852
PART "B"G. FLOOR BUILDINGS SCHEDULE ITEMS -----	TOTAL RS:-	8,424,134
PART "C" C/WALL BUILDINGS SCHEDULE ITEMS -----	TOTAL RS:-	1,843,628
<b>G. TOTAL RS:-</b>		<b>14,053,614</b>

PART "A" TO \_\_\_\_\_ %Above/Below Buildigns Schedule Items Total Rs: \_\_\_\_\_

G. Total Rs:- \_\_\_\_\_

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR

**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **9(ii) Construction of Office & Residence of Enquiries Anti-Corruption Establishment @ Ghotki. (Construction of Catg: IIIrd: Flats 2 Nos @ Ghotki).**
- c) N.I.T. No: & Date. :- **No:TC/G-55/- 678 Dated 23-05-2016.**
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 5.880 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- **27-05-2016 time 2.00 p.m.**
- k) Venue, Time & Date of Bid Opening. :- **10-06-2016 time 2.00 p.m.**
- l) Time for completion from written order of commences. :- **Twenty Four ( 24. ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Description & Rate of items based on Schedule/ Market (offered Rates).

Name of Work:-

**CONSTRUCTION OF OFFICE AND RESIDENCE OF ENQUIRIES ANTI-CORRUPTION ESTABLISHMENT( CONSTRUCTION OF CATG: IIIRD: FLATS 2 NOS ) @ GHOTKI.**

Quantities	Item No.	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "A" FOUNDATION BUILDINGS SCHEDULE ITEMS.</b>					
9355	CFT	1- Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. In hard ordinary soil.(S.I.No.18 (B)P-05).	3176.25	%Cft	29,714 (Rupees Three Thousand One Hundred Seventy Six & Twenty Five)Only
1896	CFT	2 Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8)(S.I.No:4 P-15).	9416.28	%Cft	178,533 (Rupees Nine Thousand Four Hundred Sixteen & Twenty Eight)Only
5292	CFT	3- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding. which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	1,783,404 (Rupees Three Hundred & Thirty Seven)Only
317.140	CWT	4- Fabrication of mild steel reinforcement for cement concrete i/e cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	1,586,239 (Rupees Five Thousand One & Ps:Seventy)Only.
2618	CFT	5- Coursed Rubble masonry including hammer dressing in cement sand mortar (1:6). (S.i.No:2(iv) P 26).	25321.00	%Cft	662904 (Rupees Twenty Five Thousand Three Hundred Twenty)Only
506	CFT	6- Pacca brick work in foundation and plinth in cement sand mortar ratio (1:6). (S.I.No:4(e) P-21).	11948.36	%Cft	60459 (Rupees Eleven Thousand Nine Hundred Forty Eight & Ps:Thirty Six)Only
10020	CFT	7- Filling watering and ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet. (S.I.No:23 P-4).	3630.00	%OCFT	36,373 (Rupees Three Thousand Six Hundred Thirty)Only
827	CFT	8 Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:5:10)(S.I.No:4(D) P-15).	8694.95	%Cft	71,907 (Rupees Eight Thousand Six Hundred Ninety Four & Ninety Five)Only
922	SFT	9- First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	832,501 Rupees Nine Hundred Two & Ps:Ninety Three)Only.
10538	SFT	10 Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P 57).	2206.60	%SFT	232,532 (Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
10538	SFT	11 Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	231,575 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
		12 Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
133	SFT	A) 2" thick C.C. topping.	3275.50	%SFT	4,356 (Rupees Thirty Thousand Five Hundred Nine



Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
2532	SFT	13-	Laying white marble flooring fine dressed in the surface without winding set lime mortar 1:2 i/c rubbing & polishing of the joints. 3/4" thick.	567.48	P.Sft	1,436,859 (Rupees Five Hundred Sixty Seven & Ps:Forty Eight)Only
403	SFT	14-	P/F 3/8"thick marble tiles of approved quality and colour and shade size 8x4"x6x4" in dado striking and facing removal / tucking of existing plaster surface etc over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c fitting the joints and washing the tiles with white cement slurry curring finishing cleaning (S.I.No. 68 a P-48).	186.04	P.Sft	74,974 (Rupees One Hundred Eighty Six & Four)Only
88	SFT	15-	First class wrought, joinery in doors and windows etc fixed to chowkats fixed in position including tower bolts cocks cleats, handles and cords with hooks etc (S.I.No:7(b) P-57).	2364.63	P.SFT	208,087 Rupees Two Thousand Three Hundred Sixty Four & Ps:Sixty Three)Only.
140	SFT	16-	First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57).	454.19	P.SFT	63,587 Rupees Four Hundred Fifty Four & Ps:Nineteen)Only.
384	SFT	17-	First class deodar wood wrought joinery work in wire gauze door and windows 1-1/2" thick. (S.I.No:14 P-59).	562.98	P.SFT	216,184 (Rupees Five Hundred Sixty Two & Ninety Eight)Only
3010	CFT	18-	Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	381,498 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
13	RFT	19-	Hard wood railing of any shape and design including bends and comers fixed in position including polishing complete as directed (b) Teak wood.(S.I.No:30(b) P-62).	1080.20	P.RFT	14,043 (Rupees One Thousand Eighty & Ps:Twenty)Only
341	RFT	20-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carriage tools and plants used in making and fixing. (S.I.No:28 P-93).	228.90	P.RFT	78,055 (Rupees Two Hundred Twenty Eight & Ps:Ninety)Only
409	RFT	21-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carriage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	98,365 (Rupees Two Hundred Forty & Ps:Fifty)Only
739	SFT	22-	Providing and laying HALA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required color & pattern of STILE specification jointed in white cement and pigment over a base of (1:2) grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, cleaning and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No:61 P-48).	47651.56	%SFT	352,145 (Rupees Forty Seven Thousand Six Hundred Fifty One & Ps:Fifty Six)Only
		23-	Providing and laying 2" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
3008	SFT	A)	1-1/2" thick C.C. topping.	2548.29	%SFT	76,653 (Rupees Two Thousand Five Hundred Forty Eight & Twenty Nine)Only
3008	SFT	24-	Two coats of bitumen laid hot using 34 Lbs %SFT over roof and blinded with sand at 1 Sft per %SFT. (S.I.No:13 P-35).	1887.40	%SFT	56,773 (Rupees One Thousand Eight Hundred Eighty Seven & Forty )Only

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
2532	SFT	25-	White washing three coats. (S.I.No:26© P-9).	829.95	%SFT	21014
						(Rupees Eight Hundred Twenty Nine & Ninety Five)Only
13922	SFT	26-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	61,640
						(Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
13922	SFT	27-	Distemping Two coats. (S.I.No:24 P-60).	1079.65	%SFT	150309
						Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.
2020	SFT	28-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	42,751
						Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.
248	CFT	29-	Providing and fixing Iron steel grillusing solid square bars of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	48,152
						(Rupees One Hundred Ninety Four & Ps:Sixteen)Only
384	SFT	30-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	2,589
						(Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.
659	SFT	31-	Pointing out on stone work. (S.I.No:20(C+i) P-53).	1726.73	%SFT	11,379
						(Rupees One Thousand Seven Hundred Twenty Six & Ps: Seventy Three) Only.
5	Nos.	32-	Earth work onsmall rain water drains along canal banks roads and plantationdrains dressed etc complete.(S.I.No:17 P-4).	287.38	EACH	1,437
						(Rupees Two Hundred Eighty Seven & Ps:Thirty Eight)Only
254	CFT	33	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering ratio (1:2:4). (S.I.No:5 P-15)	14429.25	%Cft	36,650
						(Rupees Fourteen Thousand Four Hundred Twenty Nine & Twenty Five) Only
PART "A" CATG: IIRD: B'LOW 2 NOS. TOTAL RS:-						9,083,182
PART "B" CONSTN: OF CATG: IVTH: TYPE FLATS 2 NOS.						
6513	CFT	1-	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. In hard ordinary soil.(S.I.No.18 (B)P-05).	3176.25	%0Cft	20,687
						(Rupees Three Thousand One Hundred Seventy Six & Twenty Five)Only
1085	CFT	2	Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8)(S.I.No:4 P-15).	9416.28	%Cft	102,167
						(Rupees Nine Thousand Four Hundred Sixteen & Twenty Eight)Only
734	CFT	3	Cement concrete brick or stone ballast 1 1/2" to 2" gauge Ratio (1:5:10)(S.I.No:4(D) P-15).	8694.95	%Cft	63,821
						(Rupees Eight Thousand Six Hundred Ninety Four & Ninety Five)Only
4058	CFT	4-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	1,367,546
						(Rupees Three Hundred & Thirty Seven)Only
		5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).			
112.970	CWT	A)	Tow Steel.	5001.70	P.CWT	565,042
						(Rupees Five Thousand One & Ps:Seventy)Only.
11.110	CWT	B)	Mild Steel.	4820.20	P.CWT.	53,552
						(Rupees Four Thousand Eight Hundred Twenty & Ps:Twenty)Only.

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
1564	CFT	7-	Coursed Rubble masonry including hammer dressing in cement sand mortar (1:6). (S.I.No:2(iv) P-26).	25321.00	%Cft	396020 (Rupees Twenty Five Thousand Three Hundred Twenty)Only
4342	CFT	8-	Filling watering and ramming earth in floor with surplus from foundation lead upto one chain & lift upto 5' ft. (S.I.No:21 P-4).	1512.50	%OCFT	6,567 (Rupees One Thousand Five Hundred Twelve & Ps:Fifty)Only
5071	CFT	9-	Filling watering and ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet. (S.I.No:23 P-4).	3630.00	%OCFT	18,408 (Rupees Three Thousand Six Hundred Thirty)Only
2495	CFT	10-	Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	316,225 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
275	CFT	11-	Pacca brick work in foundation and plinth in cement sand mortar ratio (1:6). (S.I.No:4(e) P-21).	11948.36	%Cft	32858 (Rupees Eleven Thousand Nine Hundred Forty Eight & Ps:Thirty Six)Only
10115	SFT	12-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	223,198 (Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
		13-	Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
806	SFT	A)	2" thick C.C. topping.	3275.50	%SFT	26,401 (Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
10115	SFT	14-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	222,279 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
766	SFT	15-	Laying white marble flooring fine dressed in the surface without winding set lime mortar 1:2 i/c rubbing & polishing f the joints. 3/4" thick.	567.48	P.Sft	434,690 (Rupees Five Hundred Sixty Seven & Ps:Forty Eight)Only
134	SFT	16-	P/F 3/8"thick marble tiles of approved quality and colour and shade size 8x4"x6x4" in dado striking and facing removal / tucking of existing plastre surface etc over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base i/c fitting the joints anf washing the tiles with white cement slurry curring finishing cleaning (S.I.No. 68 a P-48).	186.04	P.Sft	24,929 (Rupees One Hundred Eighty Six & Four)Only
278	SFT	17-	Providing and laying HALA or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required color & pattern of STILE specification jointed in white cement and pigment over a base of (1:2) grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, cleaning and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No:61 P-48).	47651.56	%SFT	132,471 (Rupees Forty Seven Thousand Six Hundred Fifty One & Ps:Fifty Six)Only
342	RFT	18	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	228.90	P.RFT	78,284 (Rupees Two Hundred Twenty Eight & Ps:Ninety)Only
199	RFT	19	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	47,860 (Rupees Two Hundred Forty & Ps:Fifty)Only

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
667	SFT	20	First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	602,254
				(Rupees Nine Hundred Two & Ps:Ninety Three)Only.		
39	SFT	21-	Providing and fixing deodar Almirah 9" x 12" depth including boxing with back shelves, shutters brass fittings complete. (S.I.No:24 P-61).	1778.50	P.SFT	69362
				(Rupees One Thousand Seven Hundred Seventy Eight & Ps:Fifty) Only.		
257	CFT	22-	Providing and fixing Iron steel grillusing solid square bars of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	49,899
				(Rupees One Hundred Ninety Four & Ps:Sixteen)Only		
233	SFT	23	First class deodar wood wrought joinery work in wire gauze door and windows 1-1/2" thick. (S.I.No:14 P-59).	562.98	P.SFT	131,174
				(Rupees Five Hundred Sixty Two & Ninety Eight)Only		
		24	Providing and laying 2" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
2277	SFT	A)	1-1/2" thick C.C. topping.	2548.29	%SFT	58,025
				(Rupees Two Thousand Five Hundred Forty Eight & Twenty Nine)Only		
2277	SFT	25	Two coats of bitumen laid hot using 34 Lbs %SFT over roof and blinded with sand at 1 Sft per %SFT. (S.I.No:13 P-35).	1887.40	%SFT	42,976
				(Rupees One Thousand Eight Hundred Eighty Seven & Forty )Only		
1572	SFT	26-	White washing three coats. (S.I.No:26© P-9).	829.95	%SFT	13047
				(Rupees Eight Hundred Twenty Nine & Ninety Five)Only		
10115	SFT	27-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	44,784
				(Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.		
10115	SFT	28	Distemping Three coats. (S.I.No:24 P-60).	1079.65	%SFT	109207
				Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.		
233	SFT	29-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	1,571
				(Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.		
1412	SFT	28-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	29,884
				Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.		
5	Nos.	29-	Earth work onsmall rain water drains along canal banks roads and plantationdrains dressed etc complete.(S.I.No:17 P-4).	287.38	EACH	1,437
				(Rupees Two Hundred Eighty Seven & Ps:Thirty Eight)Only		
16	RFT	30-	Hard wood railing of any shape and design including bends and corners fixed in position including polishingcomplete as directed (b) Teak wood.(S.I.No:30(b) P 62).	1080.20	P.RFT	17,283
				(Rupees One Thousand Eighty & Ps:Twenty)Only		
<b>PART "B" CONSTN: OF CATG: IVTH: TYPE FLATS 2 NOS. TOTAL RS:-</b>						<b>5,348,854</b>

GENERAL ABSTRACT.

PART "A" CONSTN: OF CATG: IIIRD: B'LOW BUILDINGS SCHEDULE ITEMS -----TOTAL RS:- 9,082,182

PART "B" CONSTN: OF CATG: IVTH: TYPE FLATS 2 NOS BUILDINGS SCHEDULE ITEMS -----TOTAL RS:- 5,348,854

G. TOTAL RS:- 14,431,036

Quantities	Item No.	Description of items to be executed at site	Rate	Unit	Amount
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PART "A" TO \_\_\_\_\_ %Above/Below Buildigns Schedule Items

Total Rs:

G. Total Rs:-

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

## BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 9(iii) Construction of Office & Residence of Enquiries Anti-Corruption Establishment @ Ghotki. (Construction of Catg: Vth: Flats 2 Nos Block) @ Ghotki.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 26.100 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/e bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Twenty Four ( 24 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_

Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

**Discription & Rate of items based on Schedule/ Market (offered Rates).**

Name of Work:-

**CONSTRUCTION OF OFFICE AND RESIDENCE OF ENQUIRIES ANTI-CORRUPTION ESTABLISHMENT (CONSTRUCTION OF CATG: VTH; FLATS 2 BLOCK ) @ GHOTKI.**

Quantities	Item No.	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "A" GROUND FLOOR BUILDINGS SCHEDULE ITEMS.</b>					
8438	CFT	1- Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. In hard ordinary soil.(S.I.No.18 (B)P-05).	3176.25	%Cft	26,801
			(Rupees Three Thousand One Hundred Seventy Six & Twenty Five)Only		
1406	CFT	2- Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:4:8)(S.I.No:4 P-15).	9416.28	%Cft	132,393
			(Rupees Nine Thousand Four Hundred Sixteen & Twenty Eight)Only		
3099	CFT	3- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	1,044,363
			(Rupees Three Hundred & Thirty Seven)Only		
132.380	CWT	4- Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	662,125
			(Rupees Five Thousand One & Ps:Seventy)Only.		
687	CFT	5- Coursed Rubble masonry including hammer dressing in cement sand mortar (1:6). (S.i.No:2(iv) P-26).	25321.00	%Cft	173955
			(Rupees Twenty Five Thousand Three Hundred Twenty)Only		
5629	CFT	6- Filling watering and ramming earth in floor with surplus from foundation lead upto one chain & lift upto 5' ft. (S.I.No:21 P-4).	1512.50	%OCFT	8,514
			(Rupees One Thousand Five Hundred Twelve & Ps:Fifty)Only		
5047	CFT	7- Filling watering and ramming earth under floor with new earth excavated from out side lead upto one chain and lift upto 5' feet. (S.I.No:23 P-4).	3630.00	%OCFT	18,321
			(Rupees Three Thousand Six Hundred Thirty)Only		
421	CFT	8- Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:5:10)(S.I.No:4(D) P-15).	8694.95	%Cft	36,606
			(Rupees Eight Thousand Six Hundred Ninety Four & Ninety Five)Only		
1526	CFT	9- Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	193,411
			(Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only		
591	SFT	10- First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1 3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	533,632
			Rupees Nine Hundred Two & Ps:Ninety Three)Only.		
4	SFI	11 Providing and Fixing glass glazing in first class deodar wooden frame and patties frame sanction 7/1-2" in Sq"etc complete size of glass (1:4) thick. (S.I.No:53 P 64).	480.62	P.SFI	1,922
			Rupees Four Hundred Eighty & Ps:Sixty Two)Only		

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
142	CFT	12-	Providing and fixing Iron steel grill using solid square bars of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	27,571
						(Rupees One Hundred Ninety Four & Ps:Sixteen)Only
59	SFT	13-	First class wrought, joinery in doors and windows etc fixed to chowkats fixed in position including lower bolts cocks cleats, handles and cords with hooks etc (S.I.No:7(b) P-57).	2364.63	P.SFT	139,513
						(Rupees Two Thousand Three Hundred Sixty Four & Ps:Sixty Three)Only.
6504	SFT	14-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	143,517
						(Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only.
6504	SFT	15-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	142,927
						(Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
309	RFT	16-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	228.90	P.RFT	70,730
						(Rupees Two Hundred Twenty Eight & Ps:Ninety)Only
243	RFT	17-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	58,442
						(Rupees Two Hundred Forty & Ps:Fifty)Only
		18-	Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
1042	SFT	Λ)	2" thick C.C. topping.	3275.50	%SFT	34,131
						(Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
1657	SFT	19-	White washing three coats. (S.I.No:26© P-9).	829.95	%SFT	13757
						(Rupees Eight Hundred Twenty Nine & Ninety Five)Only
6504	SFT	20-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	28,796
						(Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
6504	SFT	21-	Distemping Two coats. (S.I.No:24 P-60).	1079.65	%SFT	70270
						Rupees One Thousand Seventy Nine Ps:Sixty Five)Only.
162	SFT	22-	Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFT	30897
						Rupees One Hundred Ninety & Ps:Seventy Two)Only.
1300	SFT	23-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	27,513
						Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.
170	SFT	24-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	1,146
						(Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.



Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
46	RFT	25-	Hard wood railing of any shape and design including bends and corners fixed in position including polishing complete as directed (b) Teak wood.(S.I.No:30(b) P-62).	1080.20	P.RFT	49,689
						(Rupees One Thousand Eighty & Ps:Twenty)Only
<b>PART "A" GROUND FLOOR TOTAL RS:-</b>						<b>4,470,985</b>
<b>PART "B" FIRST FLOOR BUILDINGS SCHEDULE ITEMS.</b>						
1452	CFT	1-	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	489,374
						(Rupees Three Hundred & Thirty Seven)Only
74.000	CWT	2-	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	370,176
						(Rupees Five Thousand One & Ps:Seventy)Only.
1526	CFT	3-	Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	193,411
						(Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
591	SFT	4-	First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	533,537
						Rupees Nine Hundred Two & Ps:Ninety Three)Only.
8	SFT	5-	Providing and Fixing glass glazing in first class deodar wooden frame and patties frame sanction 7/1 2" in Sq"etc complete size of glass (1:4) thick. (S.I.No:53 P-64).	480.62	P.SFT	3,845
						Rupees Four Hundred Eighty & Ps:Sixty Two)Only.
142	CFI	6-	Providing and fixing Iron steel grill using solid square barss of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFI	27,571
						(Rupees One Hundred Ninety Four & Ps:Sixteen)Only
59	SFT	7-	First class wrought, joinery in doors and windows etc fixed to chowkats fixed in position including tower bolts cocks cleats, handles and cords with hooks etc (S.I.No:7(b) P-57).	2364.63	P.SFT	139,513
						Rupees Two Thosauand Three Hundred Sixty Four & Ps:Sixty Three)Only.
6626	SFT	8-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	146,209
						(Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
6626	SFT	9-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	145,608
						(Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
		10-	Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
1042	SFT	A)	2" thick C.C. topping.	3275.50	%SFT	34,131
				(Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only		
309	RFT	11-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P 93).	228.90	P.RFT	70,730
				(Rupees Two Hundred Twenty Eight & Ps:Ninety)Only		
243	RFT	12-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P 93).	240.50	P.RFT	58,442
				(Rupees Two Hundred Forty & Ps:Fifty)Only		
162	SFT	13-	Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFT	30857
				Rupees One Hundred Ninety & Ps:Seventy Two)Only.		
1657	SFT	14-	White washing three coats. (S.I.No:26© P-9).	829.95	%SFT	13757
				(Rupees Eight Hundred Twenty Nine & Ninety Five)Only		
6504	SFT	15-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	28,796
				(Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.		
6504	SFT	16-	Distemping Two coats. (S.I.No:24 P-60).	1079.65	%SFT	70274
				Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.		
162	SFT	17-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	1,092
				(Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.		
1182	SFT	18-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	25,016
				Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.		
1641	RFT	19-	External labour for external surface for Distemper/paint/white, wash/colour waqsh weather coats abave 20' height using long leadder or jhulla (each for coats) for every 10-additional height. (S.I.No:42 P-56).	228.09	%SFT	3,743
				(Rupees Two Hundred Twenty Eight & Ps:Nine)Only		
1042	SFT	20-	Extra labour for each story above ground for mosaic conglomerate for tiles stone wooden floor. (S.I.No:18 P-42).	226.33	%Sft	2,358
				(Rupees Two Hundred Twenty Six & Ps:Thirty Three)Only.		
<b>PART "B" FIRST FLOOR TOTAL RS:-</b>						<b>2,388,425</b>

Quantities	Item No.	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "C" 2ND: FLOOR BUILDINGS SCHEDULE ITEMS.</b>					
1452	CFT	1- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect. i) Ratio (1:2:4) 90 lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	489,374
			(Rupees Three Hundred & Thirty Seven)Only		
74.000	CWT	2- Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	370,126
			(Rupees Five Thousand One & Ps:Seventy)Only.		
1526	CFT	3- Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	193,413
			(Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only		
591	SFT	4- First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	533,632
			Rupees Nine Hundred Two & Ps:Ninety Three)Only.		
142	CFT	5- Providing and fixing Iron steel grillusing solid square bars of size 1/2"x1/2" placed at 4" i/c frame of flat iron patti of 3/4"x3/4" i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	27,781
			(Rupees One Hundred Ninety Four & Ps:Sixteen)Only		
59	SFT	6- First class wrought, joinery in doors and windows etc fixed to chowkats fixed in position including tower bolts cocks cleats, handles and cords with hooks etc (S.I.No:7(b) P-57).	2364.63	P.SFT	139,313
			Rupees Two Thosund Three Hundred Sixty Four & Ps:Sixty Three)Only.		
6626	SFT	7- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	146,209
			(Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only.		
6626	SFT	8- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	145,608
			(Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.		
		9- Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
1042	SFT	Λ) 2" thick C.C. topping.	3275.50	%SFT	34,131
			(Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only		
309	RFT	10- P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P 93).	228.90	P.RFT	70,730
			(Rupees Two Hundred Twenty Eight & Ps:Ninety)Only		

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
243	RFT	11-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carriage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	58,442 (Rupees Two Hundred Forty & Ps:Fifty)Only
162	SFT	12-	Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFT	30897 Rupees One Hundred Ninety & Ps:Seventy Two)Only.
46	SFT	13-	Hard wood railing of any shape and design bends and corner fixed in position i/c polishing complete shisam wood. (S.I.No:30(a) P-62).	375.78	P.SFT	17,286 (Rupees Three Hundred Seventy Five & Ps:Seventy Eight)Only
1657	SFT	14-	White washing three coats. (S.I.No:26© P-9).	829.95	%SFT	13752 (Rupees Eight Hundred Twenty Nine & Ninety Five)Only
6626	SFT	15-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	29,337 (Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
6626	SFT	16-	Distemping Two coats. (S.I.No:24 P-60).	1079.65	%SFT	71538 Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.
162	SFT	17-	Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	1,092 (Rupees Six Hundred Seventy Four & Ps:Nineteen) Only.
1182	SFT	18-	Painting new surface:- Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.41	%SFT	25,014 Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.
1641	SFT	19-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	36,219 (Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only.
1641	SFT	20	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	36,201 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
74	CWT	21-	Extra labour for lifting of steel above first floor. (S.I.No:29 P-19).	151.25	P.CWT.	11,195 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
1641	RFT	22	External labour for external surface for Distemper/paint/white, wash/colour wash weather coats abave 20' height using long leader or jhulla (each for coats) for every 10-additional height. (S.I.No:42 P-56).	228.09	%SFT	3,743 (Rupees Two Hundred Twenty Eight & Ps:Nine)Only
1042	SFT	23-	Extra labour for each story above ground for mosaic conglomerate for tiles stone wooden floor. (S.I.No:18 P-42).	226.33	%Sft	2,358 (Rupees Two Hundred Twenty Six & Ps Thirty Three)Only.
<b>PART "C" 2ND FLOOR TOTAL RS:-</b>						<b>2,487,131</b>

Quantities	Item No.	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "D" IIIRD: FLOOR BUILDINGS SCHEDULE ITEMS.</b>					
1702	CFT	1- Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle)a) R.C. work in roof slab, beams columns rafts, lintels and other structural members laid in situ or pre cast laid in position complete in all respect: i)-Ratio (1:2:4) 90 Lbs cement 2 Cft shingle 1/8" to 1/4" gauge.(S.I.No:6(a)(i) P-16).	337.00	P.CFT	573,574 (Rupees Three Hundred & Thirty Seven)Only
81.740	CWT	2- Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)(S.I.No: 8 P-16).	5001.70	P.CWT.	408,839 (Rupees Five Thousand One & Ps:Seventy)Only.
2080	CFT	3- Paccā brick work in Ground Floor in cement sand mortar (1:6) (S.I.No:5 P-21).	12674.36	%Cft	263,627 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
612	SFT	4- First class wrought, joinery in door and windows etc fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc, 1-3/4" thick. (S.I.No:7(b) P-57). Without chowkats.	902.93	P.SFT	552,593 Rupees Nine Hundred Two & Ps:Ninety Three)Only.
8	SFT	5- Providing and Fixing glass glazing in first class deodar wooden frame and patties frame . sanction 7/1-2" in Sq" etc complete size of glass (1:4) thick. (S.I.No:53 P-64).	480.62	P.SFT	3,345 Rupees Four Hundred Eighty & Ps:Sixty Two)Only.
142	CFT	6- Providing and fixing Iron steel grillusing solid square bars of size 1/2"x1/2" placed at 4"i/c frame of flat iron patti of 3/4"x3/4"i/c circle shape at 1-0 part equivalent fitted with screw and painting etc. (S.I.No:30 P-95).	194.16	P.SFT	27,571 (Rupees One Hundred Ninety Four & Ps:Sixteen)Only.
59	SFT	7- First class wrought, joinery in doors and windows etc fixed to chowkats fixed in position including tower bolts cocks cleats, handles and cords with hooks etc (S.I.No:7(b) P-57).	2364.63	P.SFT	139,513 Rupees Two Thosuañd Three Hundred Sixty Four & Ps:Sixty Three)Only.
8250	SFT	8- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	182,045 (Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
8250	SFT	9- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	181,295 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
59	SFT	10- Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing dividing into pannels.(S.I.No:16 P-42).			
*1042	SFT	A) 2" thick C.C. topping.	3275.50	%SFT	34,131 (Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
1201	SFT	B) 1-1/2" thick C.C. topping.	2548.29	%SFT	30,605 (Rupees Two Thousand Five Hundred Forty Eight & Twenty Nine)Only

Quantities		Item No.	Description of items to be executed at site	Rate	Unit	Amount
326	RFT	11-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for door using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	228.90	P.RFT	74,621 (Rupees Two Hundred Twenty Eight & Ps:Ninety)Only
243	RFT	12-	P/F G.I. Frame/Chowkats 7"x2" or 4-1/2" x 3" for Windows using 20 guage G.I. sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio (1:6) and repairing the janbs, Cost also i/c all carrage tools and plants used in making and fixing. (S.I.No:28 P-93).	240.50	P.RFT	58,442 (Rupees Two Hundred Forty & Ps:Fifty)Only
162	SFI	13-	Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFI	30897 Rupees One Hundred Ninety & Ps:Seventy Two)Only.
2185	SFT	14-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2205.60	%SFT	48,214 (Rupees Two Thousand Two Hundred Six & Ps:Sixty)Only
2185	SFT	15-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	48,011 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
3174	CWT	16-	Extra labour for lifting of steel above first floor. (S.I.No:29 P-19).	151.25	P.CWT.	12,367 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
2243	SFT	17-	Add Extra labour for each story. (S.I.No:30(a) P-19).	328.97	%SFT	7,377 (Rupees Three Hundred Twenty Eight & Ps:Seventy Seven)Only.
1201	SFT	18	Two coats of bitumen laid hot using 34 lbs %SFT over roof and blinded with sand at 1 Sft per %SFT. (S.I.No:13 P-35).	1957.40	%SFT	4,924 (Rupees One Thousand Eight Hundred Eighty Seven & Forty )Only
1042	SFT	19-	White washing three coats. (S.I.No:26@ P-9).	829.95	%SFT	764 (Rupees Eight Hundred Twenty Nine & Ninety Five)Only
8250	SFT	20-	Primary coat of chalk under distemper. (S.I.No:23 P-59).	442.75	%Sft	30,227 (Rupees Four Hundred Forty Two & Ps:Seventy Five)Only.
8250	SFT	21-	Distemperring Two coats. (S.I.No:24 P-60).	1079.65	%SFT	25,077 Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.
162	SFT	22-	Painting sashes, fan light glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	674.19	%SFT	1,156 (Rupees Six Hundred Seventy Four & Ps:Ninety )Only.
2185	RFT	23-	External labour for external surface for Distemper/paint/white, wash/colour waqsh weather coats above 20' height using long ladder or jhulla (each for coats) for every 10 additional height. (S.I.No:42 P-55).	228.09	%SFT	4,904 (Rupees Two Hundred Twenty Eight & Ps:Nine)Only
6	Nos.	24-	Earth work on small rain water drains along canal banks roads and plantation drains dressed etc complete.(S.I.No:17 P-4).	287.36	EACH	1,724 (Rupees Two Hundred Eighty Seven & Ps:Thirty Eight)Only
1224	SFT	25-	Painting new surface: Painting doors and windows any type i/c edges three coats. (S.I.No:4 P-76).	2116.43	%SFT	25,904 Rupees Two Thousand One Hundred Sixteen & Ps:Forty One) Only.
				PART "C" 2ND: FLOOR TOTAL RS:-		2,320,176

Quantities	Item No.	Description of items to be executed at site	Rate	Quantity	Amount
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GENERAL ABSTRACT.

PART "A" GROUND BUILDINGS SCHEDULE ITEMS ----TOTAL RS:- 4,470,985

PART "B" F. FLOOR BUILDINGS SCHEDULE ITEMS ----TOTAL RS:- 2,388,425

PART "C" 2ND: FLOOR BUILDINGS SCHEDULE ITEMS TOTAL RS:- 2,487,158

PART "D" 3RD: FLOOR BUILDINGS SCHEDULE ITEMS TOTAL RS:- 2,820,176

TOTAL RS:- 12,166,744

PART "D" 3RD: FLOOR BUILDINGS SCHEDULE ITEMS TOTAL RS:- 12,166,744

FOR ONE(01) BLOCK RS:12166744/- X 2 = G. TOTAL RS:- 24,333,488

PART "A" TO \_\_\_\_\_ %Above/Below Buildings Schedule Items Total Rs:-

G. Total Rs:-

CONTRACTOR

EXECUTIVE ENGINEER

PROVINCIAL BUILDINGS DIVISION

SUKKUR



**BIDDING DATA.**

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **10(i) M&R to High Court Building Sukkur (Renovation of Bath Chowkidar No:1).**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 678 Dated ~~23~~ 05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 0.200 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 16-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Twenty Four ( 24 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 500/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.



**BILL OF QUANTITIES**

Discription &amp; Rate of items based on Schedule/ Market (offered Rates).

Name of Work:-

**M&R TO HIGH COURT BUILDING SUKKUR (RENOVATION OF BATH ROOM CHOWKIDAR NO:1).**

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "A" BUILDINGS SCHEDULE ITEMS.</b>					
49	CFT	1- Dismantling brick in lime or cement plaster. (S.I.No:13 P-10).	1285.63	%CFT	630 Rupees One Thousand Two Hundred Eighty Five & Ps:Sixty Three)Only.
105	SFT	2- Dismantling glazed or encaustic tile etc. (S.I.No:55 P-15).	786.50	EACH	826 (Rupees Seven Hundred Eighty Six & Fifty)Only
81	CFT	3- Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	10,266 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
216	SFT	4- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	4,766 (Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
216	SFT	5- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	4,747 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
23	CFT	6- Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering ratio (1:2:4). (S.I.No:5 P-15).	14429.25	%Cft	3,319 (Rupees Fourteen Thousand Four Hundred Twenty Nine & Twenty Five) Only
259	SFT	7- Providing and laying tiles glazed 6"x6" x 1/4" 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 mortar 3/4"thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No:60 P-45).	30509.77	%SFT	79,020 (Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
574	SFT	8- Distemping two coats. (S.I.No:24 P-53).	1043.90	%SFT	5,992 Rupees One Thousand Forty Three & Ps:Ninety)Only.
72	SFT	9- P/F false ceiling of thermopole in panels required design and size including frame work of aluminuim T-Section hanged with nail wire to ceiling etc complete.(S.I.No:43 P-39).	91.50	P.SFT	6,588 Rupees Ninety One & Ps:Fifty)Only.
<b>PART "A" BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>116,154</b>
<b>PART "B" NON SCHEDULE ITMES.</b>					
1	No.	1- Supplying and fixing Europeon Commode including flush tank with fixing etc (Porta Made).		EACH	
1	No.	2- Supplying and fixing Wash basin 24"x16" sizew including mixture etc complete (Porta made).		EACH	
1	No.	3- Supplying and fixing Wall shower (Sonex made).		EACH	
1	No.	4- Supplying and fixing Double bib cock with muslim shower.		EACH	
4	Nos.	5- Supplying and fixing Long bib cock 1/2" dia.		EACH	
1	No.	6- Supplying and fixing bath accessories.		EACH	
95	RFT	7- Supplying and fixing nyloon pipe i/c fitting, labour etc 1/2" dia.		P.RFT	

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount
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PART "A" \_\_\_\_\_ %Above/Below Buildings Schedule Items **Total Rs:-**

PART "B" \_\_\_\_\_ Non Schedule Items **Total Rs:-**

**G. Total Rs:-**

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 10(ii) M&R to High Court Building Sukkur (Repair of General Bath Room \, Plat Form andf Fixing Wire Gauze).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 0.580 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Twenty Four ( 24 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- **D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_**  
**For Rs:- 1000/- (Documentation Fee).**
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Discription &amp; Rate of items based on Schedule/ Market (offered Rates).

Name of Work:-

**M&R TO HIGH COURT BUILDING SUKKUR ( REPAIRING OF G.BATH ROOM, P.FORM AND FIXING WIRE GAUZE).**

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount
<b>PART "A" BUILDINGS SCHEDULE ITEMS.</b>					
363	CFT	1- Dismantling cement concrete (1:2:4). (S.I.No:19© P-10).	3327.50	%CFT	12,079
			(Rupees Three Thousand Three Hundred Twenty Seven & Ps:Fifty)Only.		
132	CFT	2- Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	16,730
			(Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only		
2424	SFT	3- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	53,488
			(Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.		
2424	SFT	4- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	53,268
			(Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.		
321	SFT	5- Galvanized wire gauze fixed to chowkats with 3/4"thick deodar strips and screws. (S.I.No:14(d)P-59).	190.72	P.SFT	61221
			Rupees One Hundred Ninety & Ps:Seventy Two)Only.		
256	CFT	6- Cement concrete brick or stone ballast 1-1/2" to 2" gauge Ratio (1:5:10)(S.I.No:4(d) P-15).	8694.95	%Cft	22259
			(Rupees Eight Thousand Six Hundred Ninety Four & Ninety Five)Only		
		7- Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
1134	SFT	Λ) 3" thick C.C. topping.	4411.82	%SFT	50,030
			(Rupees Four Thousand Four Hundred Eleven & Eighty Two) Only		
4444	SFT	8- Distempering two coats. (S.I.No:24 P-53).	1043.90	%SFT	46,391
			Rupees One Thousand Forty Three & Ps:Ninety)Only.		
365	SFT	9- Painting New Surface:- Painting doors and windows any type three coats. (S.I.No:4 P-76).	1662.21	%SFT	6067
			Rupees One Thousand Six Hundred Sixty Two & Ps:Twenty One) Only.		
450	SFT	10- Providing and laying tiles glazed 6"x6" x 1/4" 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 mortar 3/4"thick including washing and filling of joints with slaurry of white cement and pigment in desired shape with finishing, clearing and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No:60 P-45).	30509.77	%SFT	137,294
			(Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only		
<b>PART "A" BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>458,827</b>
<b>PART "B" W/S &amp; S/F SCHEDULE ITEMS.</b>					
2	Nos.	1- P/F Orisa type white or colour glazed earthen ware W.C. with i/c the cost of flushing cistern with internal fitting and flush pipe with bend & making with plinth and floor for pipe connection and making with good in cement concrete (1:2:4) (Foreign Equivalent)W.C. pan or not less than 23" clear opening between flushing rims and 3 gallons flushing tank with 4" dia C.I. trape.(S.I.No:3-a(iii) P-2).	6166.60	EACH	12333
			(Rupees Six Thousand One Hundred Sixty Six & Sixty)Only		
8	Nos.	2- Supplying and fixing Nyloon connection complete with 1/2" dia brass stop cock with pairs of brass nuts and lining jointing to nyloon connection. (S.I.No:23 P-5)	447.15	EACH	357
			(Rupees Four Hundred Forty Seven & Fifteen)Only		


Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount
		3- Providing G.I. pipes and special etc clamps etc i/c fixing cutting and 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 zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.No: 1 P-11).			
125	RFT	a) 1/2" dia G.I.Pipe.	73.21	P.RFT	9151
					(Rupees Seventy Three & Ps: Twenty One)Only
275	RFT	b) 3/4" dia G.I. Pipe.	95.79	P.RFT	26342
					(Rupees Ninety Five & Seventy Nine)Only
200	RFT	c) 2" dia G.I. Pipe.	233.00	P.RFT	46600
					(Rupees Two Hundred Thirty Three,)Only
2	Nos.	4- Supplying and fixing wash basin mixture of superior quality with C.P. head 1/2" dia. (S.I.No:14(a) P-19).	2882.00	EACH	5764
					(Rupees Two Thousand Eight Hundred Eighty Two)Only
10	Nos.	5- Supplying and fixing Jet shower with rod of superior quality with crystal head 1/2" dia. (S.I.No:17 P-15).	1142.24	EACH	11422
					(Rupees One Thousand One Hundred Forty Two & Ps:Twenty Four)Only
2	Nos.	6- Supplying and fixing C.P. Muslim Shower with double bib cock 1/2" dia. (S.I.No:19 P-19).	3432.00	EACH	6864
					(Rupees Three Thousand Four Hundred Thirty Two)Only
PART "B" W/S & S/F SCHEDULE ITEMS TOTAL RS:-					122054

PART "A" \_\_\_\_\_ %Above/Below Buildings Schedule Items Total Rs:-

PART "B" \_\_\_\_\_ %Above/Below W/S & S/F Schedule Items Total Rs:-

G. Total Rs:- \_\_\_\_\_

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 10(iii) M&R to High Court Building Sukkur (S/F Iron Grill on Kerbing / Toe Wall of Lawn).
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 0.220 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Twenty Four ( 24 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- **D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_**  
**For Rs:- 500/- (Documentation Fee).**
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_

Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

**BILL OF QUANTITIES**

Discription & Rate of items based on Schedule/ Market (offered Rates).

Name of Work:-

**M&R TO HIGH COURT BUILDING SUKKUR ( SUPPLYING AND FIXING IRON GRILL ON KERBING/ TOE WALL OF LAWN ).**

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount
90	CFT	1- Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering ratio (1:2:4). (S.I.No:5 P-15).	14429.25	%Cft	12,986 (Rupees Fourteen Thousand Four Hundred Twenty Nine & Twenty Five) Only
180	SFT	2- Erection and removal of centering for R.C.C. or plain cement concrete works of deodar wood (2nd Class ) Vertical. (S.I.No:19(ii) P-17).	3127.41	%SFT	5,629 (Rupees Three Thousand One Hundred Twenty Seven & Ps:Forty One) Only
416	SFT	3- Making and fixing grating in opening including fixing at site with flat iron 2"x3/8" and 3/4" Sq. bars at 4" Centre to Centre. (S.I.No:25P-93).	293.15	P.SFT	121950 Rupees Two Hundred Ninety Three & Ps:Fifteen)Only.
51	CFT	4- Pacca brick work in Ground Floor in cement sand mortar (1:6). (S.I.No:5 P-21).	12674.36	%Cft	6,464 (Rupees Twelve Thousand Six Hundred Seventy Four & Ps:Thirty Six)Only
113	SFT	5- Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	2,493 (Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
165	SFT	6- Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	3,626 (Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
960	SFT	7- Painting sashes, fan light , glazed or gauzed, door and windows two coats. (S.I.No:4 P- 67).	1270.83	%SFT	12,200 (Rupees One Thousand Two Hundred Seventy & Ps:Eighty Three) Only.
226	SFT	8- Distempering three coats. (S.I.No:24 P-60).	1079.65	%SFT	2440 Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.
<b>PART "A" BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>					<b>167,789</b>

**PART "B" NON SCHEDULE ITEMS.**


120	RFT	1- Providing and laying R.C.C. pipe with rubber ring (36"-0" dia) etc complete.		P.RFT	
<b>PART "B" NON SCHEDULE ITEMS TOTAL RS:-</b>					

PART "A" \_\_\_\_\_ %Above/Below Buildings Schedule Items **Total Rs:-**

PART "B" \_\_\_\_\_ Non Schedule Items **Total Rs:-**

**G. Total Rs:-**

CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL BUILDINGS DIVISION  
 SUKKUR

## BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- **11/- M&R to High Court Lodge Building Sukkur (Face Lifting).**
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated **23-05-2016.**
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 7.900 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- **Twenty Four ( 24 ) Months.**
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 3000/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR.



**BILL OF QUANTITIES**

Description &amp; Rate of items based on Schedule/ Market (offered Rates).

**M&R TO HIGH COURT BUILDING SUKKUR (FACE LIFTING).**

S.No.	QUANTITY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
1/-		Providing and Fixing approved Fiber Glass dome in three (03) portions 6.3 mm thick (Master Company) including labour charges and cartage form Karachi to site of work etc complete in all respects as direction of Engineer Incharge.			
	03 Nos.		Rs:-	EACH	Rs:-
2/-		Providing and Fixing Fancy type Cabinet (Italian & American style) by using laminated fiber sheet (fully imported) including frame work of partial wood and shutter of Fiber sheet including making drawn shelf etc and using fully imported stainless steel fixture viz handles, Catchers hings roller spring etc complete made by prestige kitchen.			
	85 Nos.		Rs:-	EACH	Rs:-
3/-		Providing and Fixing approved factory polished black/Red marble 3/4" tread in one piece for stair case with (1:4) cement sand mortar base of required thickness to achieve aminimum over all finished thickness, washing the tiles with mantling colour i/c curing rubbing chemical polish and complete with ball nose and anti slip complete as per direction of Engineer Incharge.			
	549 SFT.		Rs:-	P.SFT	Rs:-
4/-		Providing and Fixing metallic iron grill in suitable design and including cost of material, labour carriage etc.			
	264 SFT		Rs:-	P.SFT	Rs:-
5/-		Providing and Fixing approved quality factory plished black/Red marble 3/4" tread in one piece for stair case with (1:4) cement sand mortar base of required thickness to achieve aminimum over all finished thickness, washing the tiles with mantling colour i/c curing rubbing chemical polish and complete with ball nose and anti slip complete as per direction of Engineer Incharge.			
	4370 SFT		Rs:-	P.SFT	Rs:-
<b>NON SCHEDULE ITEMS TOTAL</b>				<b>RS:</b>	

S.No.	QUNAITTY.	NAME OF ITEM.	RATE.	UNIT.	AMOUNT.
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PART "A"

Non Schedule Items

Total Rs:-

G. Total Rs:-

CONTRACTOR



EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUKKUR

BIDDING DATA.

**THIS SECTION SHOULD BE FILLED BY THE EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR, BEFORE ISSUANCE OF THE BIDDING DOCUMENTS.**

- a) Name of Procuring Agency. EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- b) Brief Description of Works. :- 12/- M&R to Civil Court Building Pano Akil.
- c) N.I.T. No: & Date. :- No:TC/G-55/- 698 Dated 23-05-2016.
- d) Procuring Agency Address. :- EXECUTIVE ENGINEER, PROVINCIAL BUILDINGS DIVISION SUKKUR.
- e) Estimated Cost. :- **Rs:- 0.280 (M).**
- f) Amount of Bid Security. :- 5%
- g) Period of Bid Validity (Days). :- 60 Days.
- h) Security Deposit (i/c bid Security). :- 6%
- i) Percentage, if any, to be deducted from Bills. :- 11.50%
- j) Deadlines for submission of bids along with times. :- 27-05-2016 time 2.00 p.m.
- k) Venue, Time & Date of Bid Opening. :- 10-06-2016 time 2.00 p.m.
- l) Time for completion from written order of commences. :- Twenty Four ( 24 ) Months.
- m) Liquidity Damages. :- 0.05% of amount of Bid/Estimated cost.
- n) Deposits Receipt No: date & amount with the Name of Bank. :- No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs: \_\_\_\_\_  
\_\_\_\_\_
- o) D.R.No: Date & Amount. :- D.R.No: \_\_\_\_\_ Dated \_\_\_\_\_  
For Rs:- 500/- (Documentation Fee).
- p) Tender Issued to Mr, M/S. :- \_\_\_\_\_  
Government Contractor.

CONTRACTOR.

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SUUKUR.

## BILL OF QUANTITIES

Discription &amp; Rate of items based on Schedule/ Market (offered Rates).

M&amp;R TO CIVIL COURT BUILDING PANO AKIL.

Name of Work:-

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount	
<b>PART "A" BUILDINGS SCHEDULE ITEMS.</b>						
1	No.	1-	Removing door with chowkats.(S.I.No:33 P-12).	142.18	EACH	142
						(Rupees One Hundred Forty Two & Ps:Eighteen)Only.
1.25	CWT	2-	Supplying and fixing R.S. Girders Material Schedule.	3850.00	P.CWT	4,813
						(Rupees Three Thousand Eight Hundred Fifty)Only
1.375	CWT	3-	Supplying T.Iron 2"x2"x1/4" size.	3400.00	P.CWT	4,675
						(Rupees Three Thousand Four Hundred )Only
56	SFT	4-	Second class tile roofing consisting of 4" earth and 1" mud plaster with Gobri leeping over 1/2" thick cement plaster (1:6) with 34 Lbs. Of hot bitumen coating sand blinded, provided over one layer of 12" x 6" x2" tiles laid in (1:6) cement mortar including (1:2) cement pointing under neath of tiles complete including curing etc. (S.I.No:2 P-32).	7607.35	%SFT	4,260
						(Rupees Seven Thousand Six Hundred Seven & Ps:Thirty Five)Only
2.625	SFT	5-	Errection rolled steel beam or old rails.	186.04	P.Sft	488
						(Rupees One Hundred Eighty Six & Four)Only
36	CFT	6-	Pacca brick work in Ground floor in cmeent sand mortar (1:6).	12746.30	%Cft	4,589
						(Rupees Twelve Thousand Seven Hundred Forty Six & Ps:Thirty )Only
360	SFT	7-	Cement plaster (1:6) upto 20' ft height 1/2" thick. (S.I.No:13(b) P-57).	2206.60	%SFT	7,944
						(Rupees Two Thousand Two Hundred Six & Ps: Sixty)Only.
360	SFT	8-	Cement plaster (1:4) upto 20' ft height 3/8" thick. (S.I.No:11(a) P-57).	2197.52	%SFT	7,911
						(Rupees Two Thousand One Hundred Ninety Seven & Ps: Fifty Two)Only.
56	SFT	9-	Laying floor of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete.(S.I.no:29 P42).	27678.86	%SFT	15,500
						(Rupees Twenty Seven Thousand Six Hundred Seventy Eight & Ps: Eighty Six) Only
82	SFT	10-	White glazed tiles 1/4" thick dado jointed in white cement and laid over (1:2) cement sand mortar 3/4"thick including finishing. (S.I.No:37 P-44).	28253.61	%Sft	23,168
						Rupees Twenty Eight Thousand Two Hundred Fifty Three & Ps:Sixty One)Only.
1920	SFT	11-	Scraping ordinary distemper or oil bound on wall. (S.I.No:54(b) P-15).	226.88	%Sft	4,35
						(Rupees Two Hundred Twenty Six & Ps:Eighty Eight)Only.
13440	SFT	12-	Distemping three coats. (S.I.No:24 P-60).	1079.65	%SFT	1451
						Rupees One Thousand Seventy Nine Ps:Sixty Five )Only.
		13-	Providing and laying 1" thick topping cement concrete (1;2;4) including surface finishing dividing into panels.(S.I.No:16© P-42).			
448	SFT	a)	2" thick C.C. topping.	3275.50	%SFT	14,
						(Rupees Thirty Thousand Five Hundred Nine & Seventy Seven)Only
1311	SFT	14-	Painting New Surface:- Painting doors and windows any type three coats. (S.I.No:4 P-76).	1662.21	%SFT	2
						Rupees One Thousand Six Hundred Sixty Two & Ps:Twenty One) Only.
<b>PART "A" BUILDINGS SCHEDULE ITEMS TOTAL RS:-</b>						<b>25</b>

Quantities	Item	Description of items to be executed at site	Rate	Unit	Amount	
<b>PART "B" W/S &amp; S/F SCHEDULE ITEMS.</b>						
1	No.	1-	P/F Orisa type white or colour glazed earthen ware W.C. with i/c the cost of flushing cistern with internal fitting and flush pipe with bend & making with plinth and floor for pipe connection and making with good in cement concrete (1:2:4) (Foreign Equivalent)W.C. pan or not less than 23" clear opening between flushing rims and 3 gallons flushing tank with 4" dia C.I. trape.(S.I.No:3-a(iii) P-2).	6166.60	EACH	6167 (Rupees Six Thousand One Hundred Sixty Six & Sixty)Only
1	No.	2-	Providing & fixing 22"x16" lavatory basin in white glazed earthen ware complete with an i/c the cost of W.I. or C.I. cantilever brackets 6" inches built into walls painted white in 2 coats after a primary coat of red lead paint & pair of 1/2" dia chrome plate pillar traps 1-1/2" dia rubber plug and chrome plated brass chain 1-1/4" dia malleable iron or cp brass trape, malleable iron or brass union & making requisite number of holes in walls plinth and floor for pipe connection and making good in Cement Concrete (1:2:4) (Standard pattern ). Add extra for labour for providing & fixing of earthenware pedestal white or coloured glazed (Standard pattern)(S.I.No:8 P-3).	4694.80	EACH	4695 (Rupees Four Thousand Six Hundred Ninety Four & Ps:Eighty)Only
2	Nos.	3-	Supplying and fixing Nyloon connection complete with 1/2" dia brass stop cock with pairs of brass nuts and lining jointing to nyloon connection. (S.I.No:23 P-6).	447.15	EACH	894 (Rupees Four Hundred Forty Seven & Fifteen)Only
1	Nos.	4-	Supplying and fixing wash basin mixture of superior quality with C.P. head 1/2" dia. (S.I.No:14(a) P-19).	2882.00	EACH	2882 (Rupees Two Thousand Eight Hundred Eighty Two)Only
4	Nos.	5-	Supplying and fixing Jet shower with rod of superior quality with crystal head 1/2" dia. (S.I.No:17 P-15).	1142.24	EACH	4569 (Rupees One Thousand One Hundred Forty Two & Ps:Twenty Four)Only
		6-	Providing G.I. pipes and special etc clamps etc i/c fixing cutting and 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 zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.No: 1 P-11).			
100	RFT	a)	1/2" dia G.I.Pipe.	73.21	P.RFT	7321 (Rupees Seventy Three & Ps:Twenty One)Only
<b>PART "B" W/S &amp; S/F SCHEDULE ITEMS TOTAL RS:-</b>						<b>26528</b>

PART "A" \_\_\_\_\_ %Above/Below Buildings Schedule Items **Total Rs:-**

PART "B" \_\_\_\_\_ %Above/Below W/S & S/F Schedule Items **Total Rs:-**

**G. Total Rs:-**

CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL BUILDINGS DIVISION  
SURKUR

# **SPPRA BIDDING DOCUMENT**

**STANDARD FORM OF BIDDING DOCUMENT**

**FOR**

**PROCUREMENT OF WORKS**

(For Contracts (Small) amounting between Rs.2.5 million to  
Rs.50 million)

# INSTRUCTIONS TO PROCURING AGENCIES

**INSTRUCTIONS TO PROCURING AGENCIES**  
**(Not to be included in Bidding Documents)**

**A. Basis of Documents**

These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works.

The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

**B. Contents of Documents**

As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

1. Instructions to Bidders & Bidding Data
2. Form of Bid & Schedules to Bid
3. Conditions of Contract & Contract Data
4. Standard Forms
5. Specifications
6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

- (i) Invitation for Bids



- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications
- (vii) Drawings, if any

The rcnattentiongny'isdrawntothe following while finalizing the Bidding Documents.

### **C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest**

hNotice Inviting Tender smat ofotenders ulctoforcallingbidsinthe newspapers and SPPRA Website.

The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents.

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids –not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

1. The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
2. The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
3. The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

### **D. Instructions to Bidders**

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

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency'or Egne'sRpeettv,shallexercisepowersofthe fa Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference-Clause 1.1 wherever.20&Clause15of Conditionsexist, exc of Contract and Item 1.1.20 of Contract Data, shall be deleted.

#### **E. Bidding Data**

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.
2. Procuring Agency should insert required experience in IB.11.2.
3. Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.
4. Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

#### **F. Schedules to Bid**

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

#### **G. Conditions of Contract**

The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

#### **H. Contract Data**

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

1. Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data.
2. The Procuring Agency's Representative, if Procuring any, shall Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2, 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency.
4. The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data.
5. The Conditions of Contract contain no amount of **liquidated damages** per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between **0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance.**
6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following:
  - a) Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency.
  - b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

**I. Specifications**

To be prepared and incorporated by the Engineer/Procuring Agency

**J. Drawings**

To be prepared and incorporated by the Engineer/Procuring Agency, if required.

## SUMMARY OF CONTENTS

(I)	INVITATION FOR BIDS.....	02
(II)	INSTRUCTIONS TO BIDDERS & BIDDING DATA.....	04
(III)	FORM OF BID & SCHEDULES TO BID.....	19
(IV)	CONDITIONS OF CONTRACT & CONTRACT DATA.....	33
(V)	STANDARD FORMS.....	54
(VI)	SPECIFICATIONS.....	67
(VII)	DRAWINGS.....	68

## INVITATION FOR BIDS

## INVITATION FOR BIDS

Date: \_\_\_\_\_

Bid Reference No.: \_\_\_\_\_

1. The Procuring Agency, \_\_\_\_\_ [enter name of the procuring agency], invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category( not required for works costing Rs 2.5 million or less) and/or duly pre-qualified(if pre-qualification is done for specific scheme/project) with the Procuring Agency for the Works, \_\_\_\_\_ [enter title, type and financial volume of work], which will be completed in \_\_\_\_\_ [enter appropriate time period] days.
2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees \_\_\_\_\_ (Insert Amount). Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at \_\_\_\_\_ (Mailing Address).
3. All bids must be accompanied by a Bid Security in the amount of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) or \_\_\_\_\_ percentage of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered to \_\_\_\_\_ (Indicate Address and Exact Location) at or before \_\_\_\_\_ hours, on \_\_\_\_\_ (Date). Bids will be opened at \_\_\_\_\_ hours on the same day in the presence of bidders' representatives who choose to attend, at the same address [indicate the address if it differs].

- [Note: 1. Procuring Agency to enter the requisite information in blank spaces.  
2. The bid shall be opened within one hour after the deadline for submission of bids.]

**INSTRUCTIONS  
TO BIDDERS  
&  
BIDDING DATA**

**Notes on the Instructions to Bidders**

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

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

## TABLE OF CONTENTS

### INSTRUCTIONS TO BIDDERS

<i>Clause No.</i>	<i>Description</i>	<i>Page No.</i>
<b>A. GENERAL</b>		
IB.1	Scope of Bid & Source of Funds.....	6
IB.2	Eligible Bidders.....	6
IB.3	Cost of Bidding.....	7
<b>B. BIDDING DOCUMENTS</b>		
IB.4	Contents of Bidding Documents.....	7
IB.5	Clarification of Bidding Documents.....	7
IB.6	Amendment of Bidding Documents.....	8
<b>C- PREPARATION OF BID</b>		
IB.7	Language of Bid.....	8
IB.8	Documents Comprising the Bid.....	8
IB.9	Sufficiency of Bid.....	8
IB.10	Bid Prices, Currency of Bid & Payment.....	9
IB.11	Documents Establishing Bidder's Eligibility and Qualifications...	9
IB.12	Documents Establishing Works Conformity to Bidding Documents.....	9
IB.13	Bidding Security.....	10
IB.14	Validity of Bids, Format, Signing and Submission of Bid.....	10
<b>D-SUBMISSION OF BID</b>		
IB.15	Deadline for Submission, Modification & Withdrawal of Bids....	11
<b>E. BID OPENING AND EVALUATION</b>		
IB.16	Bid Opening, Clarification and Evaluation.....	12
IB.17	Process to be Confidential.....	13
<b>F. AWARD OF CONTRACT</b>		
IB.18	Qualification.....	13
IB.19	Award Criteria & Procuring Agency's Right.....	14
IB.20	Notification of Award & Signing of Contract Agreement.....	14
IB.21	Performance Security.....	14
IB.22	Integrity Pact.....	15



## INSTRUCTIONS TO BIDDERS

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

### A. GENERAL

#### IB.1 Scope of Bid & Source of Funds

##### 1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (the Procuring Agency) has Bid for the work summarized in the Bidding Data.

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

##### 1.2 Source of Funds

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

#### IB.2 Eligible Bidders

2.1 Bidding is open to all firms and persons meeting the following requirements:

- a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

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

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

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

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

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

### **IB.3 Cost of Bidding**

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

## **B. BIDDING DOCUMENTS**

### **IB.4 Contents of Bidding Documents**

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.

1. Instructions to Bidders & Bidding Data
2. Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following:
  - (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
  - (ii) Schedule B: Specific Works Data
  - (iii) Schedule C: Works to be Performed by Subcontractors
  - (iv) Schedule D: Proposed Programme of Works
  - (v) Schedule E: Method of Performing Works
  - (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
3. Conditions of Contract & Contract Data
4. Standard Forms:
  - (i) Form of Bid Security,
  - (ii) Form of Performance Security;
  - (iii) Form of Contract Agreement;
  - (iv) Form of Bank Guarantee for Advance Payment.
5. Specifications
6. Drawings, if any

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

- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/Procuring Agency's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

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

#### **IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).**

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

### **C. PREPARATION OF BIDS**

#### **IB.7 Language of Bid**

- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

#### **IB.8 Documents Comprising the Bid**

- 8.1 The Bid submitted by the bidder shall comprise the following:
  - (a) Offer /Covering Letter
  - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
  - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
  - (d) Bid Security furnished in accordance with IB.13.
  - (e) Power of Attorney in accordance with IB 14.5.
  - (f) Documentary evidence in accordance with IB.2(c) & IB.11
  - (g) Documentary evidence in accordance with IB.12.

#### **IB.9 Sufficiency of Bid**

- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works.

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

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

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

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

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

#### **IB.12 Documents Establishing Works' Conformity to Bidding Documents**

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

### **IB.13 Bid Security**

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of *Deposit at Call/ Payee's or a OrderBankGuarantee* issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (*Bid security should not be below 1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37*).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
- (a) if a bidder withdraws his bid during the period of bid validity; or
  - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
  - (c) in the case of a successful bidder, if he fails within the specified time limit to:
    - (i) furnish the required Performance Security or
    - (ii) sign the Contract Agreement.

### **IB.14 Validity of Bids, Format, Signing and Submission of Bid**

- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

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

#### **D. SUBMISSION OF BID**

##### **IB.15 Deadline for Submission, Modification & Withdrawal of Bids**

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

## E. BID OPENING AND EVALUATION

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

- 16.1 The Procuring Agency will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

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

- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).

- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Engineer/Procuring Agency will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.

- (b) Arithmetical errors will be rectified on the following basis:

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

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

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

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

**(A). Major (material) Deviations include:-**

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

**(B) Minor Deviations**

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

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

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

16.8 Evaluated Bid Price

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

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



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

### **IB.17 Process to be Confidential**

17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.

17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.

17.3 Bidders may be excluded if involved in "**CorruptFraudulentandPractices**" means either one or any combination of the practices given below SPP Rule2(q);

i)**Coercive Practice** en n marn r oramn, harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

ii)**Collusive Practice** en n ragmn s ewetothe procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain; (iii) "**CorruptPractice**" meansthe offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain; i)**Fraudulent Practice**" meansany act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(v) "**ObstructivePractice**" meansharming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

## F. AWARD OF CONTRACT

### IB.18. Post Qualification

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in contractor's to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:

Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.

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

### IB.19 Award Criteria & Procuring Agency's Right

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

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

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

## **IB.21 Performance Security**

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

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

## BIDDING DATA

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

### Instructions to Bidders

#### Clause Reference

#### 1.1 Name of Procuring Agency

\_\_\_\_\_  
\_\_\_\_\_

*(Insert name of the Procuring Agency)*

#### Brief Description of Works

\_\_\_\_\_  
\_\_\_\_\_

#### 5.1 (a) Procuring Agency's address:

\_\_\_\_\_  
\_\_\_\_\_

*(Insert address of the Procuring Agency with telex/fax)*

#### (b) Engineer's address:

\_\_\_\_\_  
\_\_\_\_\_

*(Insert name and address of the Engineer, if any, with telex/fax.)*

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

11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: *(Insert required capabilities and documents)*

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

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

iii. Construction Capacity: *(mention the names and number of equipments required for the work).*

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

13.1 **Amount of Bid Security**

\_\_\_\_\_  
\_\_\_\_\_  
*(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)*

14.1 **Period of Bid Validity**

\_\_\_\_\_  
\_\_\_\_\_  
*(Fill in "number of days" not exceeding 90)*

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

One original plus \_\_\_\_\_ copies.

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

\_\_\_\_\_  
\_\_\_\_\_  
*(insert postal address or location of bid box for delivery by hand)*

15.1 **Deadline for Submission of Bids**

Time: \_\_\_\_\_ AM/PM on \_\_\_\_\_.

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

Venue: \_\_\_\_\_  
Time: \_\_\_\_\_ Date: \_\_\_\_\_

16.4 **Responsiveness of Bids**

- (i) Bid is valid till required period.

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

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

- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

XEN

**FORM OF BID AND SCHEDULES TO BID**

**FORM OF BID**  
(LETTER OF OFFER)

Bid Reference No. \_\_\_\_\_

\_\_\_\_\_  
(Name of Works)

To:

\_\_\_\_\_ *X E N P. B. Div. Sukh*

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.  
\_\_\_\_\_ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_) or such other sum as may be ascertained in accordance with the said Documents.
2. We understand that all the Schedules attached hereto form part of this Bid.
3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of \_\_\_\_\_ drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
5. We agree to abide by this Bid for the period of \_\_\_\_\_ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We undertake, if our Bid is accepted, to execute the Performance Security



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

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

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20

Signature \_\_\_\_\_

in the capacity of \_\_\_\_\_ duly authorized to sign bid for and on behalf of

\_\_\_\_\_  
*(Name of Bidder in Block Capitals)*

  
*(Seal)*

Address

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness:

(Signature) \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

**[SCHEDULES TO BID INCLUDE THE FOLLOWING:**

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

**SCHEDULE –A TO BID**

**SCHEDULE OF PRICES**

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

*\* [To be prepared by the Engineer/Procuring Agency]*

**PREAMBLE TO SCHEDULE OF PRICES**

**1. General**

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

**2. Description**

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

**3. Units & Abbreviations**

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

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

**4. Rates and Prices**

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

## SCHEDULE - A TO BID

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

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

4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

\*(b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

*\*(Procuring Agency may modify as appropriate)*

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

### **5. Bid Prices**

#### **5.1 Break-up of Bid Prices**

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

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

#### **5.2 Total Bid Price**

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

### **6. Provisional Sums and Day work**

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

6.2 Day work rates in the contractor's bi additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

SCHEDULE OF PRICES – SUMMARY OF BID PRICES (Sample)

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

SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
1.	<b>I. (Civil works)</b>			
2.				
3.				
1.	<b>II. Internal sanitary and water supply.</b>			
2.				
3.				
1.	<b>III. Electrification.</b>			
2.				
3.				
1.	<b>IV. External Development works.</b>			
2.				
3.				
1.	<b>V. Miscellaneous Items</b>			
2.				
3.				
Total (to be carried to Summary of Bid Price) Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.				

**SCHEDULE - B TO BID**

**\*SPECIFIC WORKS DATA**

*(To be prepared and incorporated by the Procuring Agency)*

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



**SCHEDULE -C TO BID**

**WORKS TO BE PERFORMED BY SUBCONTRACTORS\***

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

Items of Works to be Sub-Contracted	Name and address of Sub-Contractors	Statement of similar works previously executed. (attach evidence)
-------------------------------------	-------------------------------------	---

*Not a p/b. cable.*

**Note:**

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

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

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

## SCHEDULE –D TO BID

### PROPOSED PROGRAMME OF WORKS

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

## SCHEDULE –E TO BID

### METHOD OF PERFORMING WORKS

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

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

**SCHEDULE –F TO BID**

**(INTEGRITY PACT)**

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

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No. \_\_\_\_\_ Dated \_\_\_\_\_  
Contract Value: \_\_\_\_\_  
Contract Title: \_\_\_\_\_

..... [name of Contractor] hereby de or induced the procurement of any contrac  
right, interest, privilege or other obligation or  
benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof  
or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Contractor] represents and  
warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to  
anyone and not given or agreed to give and shall not give or agree to give to anyone within  
or outside Pakistan either directly or indirectly through any natural or juridical person,  
including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder,  
sponsor or subsidiary, any commission, gra whether described as consultation fee or otherwise, with the  
object of obtaining or inducing  
the procurement of a contract, right, interest, privilege or other obligation or benefit in  
whatsoever form from, from Procuring Agency (PA) except that which has been expressly  
declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability that it has made and will  
make full disclosure of all agreements and arrangements with all persons in respect of or  
related to the transaction with PA and has not taken any action or will not take any action to  
circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility and strict liability for making any false  
declaration, not making full disclosure, misrepresenting facts or taking any action likely to  
defeat the purpose of this declaration, representation and warranty. It agrees that any contract,  
right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall,  
without prejudice to any other rights and remedies available to PA under any law, contract or  
other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [name of  
Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it  
on account of its corrupt business practices and further pay compensation to PA in an  
amount equivalent to ten time the sum of any kickback given by [name of Contractor] as aforesaid for the  
purpose of obtaining or inducing  
the procurement of any contract, right, interest, privilege or other obligation or benefit in  
whatsoever form from PA.

.....  
[Procuring Agency]

[Contractor]

## **CONDITIONS OF CONTRACT**

## TABLE OF CONTENTS

### CONDITIONS OF CONTRACT

<i>Clause No</i>	<i>Description</i>	<i>Page No</i>
1.	General Provisions.....	35
2.	The Procuring Agency.....	37
3.	Engineer's/Procuring Agency's Representatives.....	37
4.	The Contractor.....	38
5.	Design by Contractor.....	38
6.	Procuring Agency's Risks.....	39
7.	Time for Completion.....	40
8.	Taking Over.....	41
9.	Remedying Defects.....	41
10.	Variations and Claims.....	41
11.	Contract Price And Payment.....	43
12.	Default.....	44
13.	Risks and Responsibilities.....	46
14.	Insurance.....	46
15.	Resolution of Disputes.....	47
16.	Integrity Pact.....	48

## CONDITIONS OF CONTRACT

### 1. GENERAL PROVISIONS

#### 1.1 Definitions

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

##### The Contract

1.1.1 Cnrc||ContractenAgreementandthe other documents listed in the Contract Data.

1.1.2 Seiiain||mastedcmn sProcuring Agency' eurmnsci epc fd Contractor (if any), and any Variation to such document.

1.1.3 Daig||ProcuringenAgency'terwns o h o Contract Data, and any Variation to such drawings.

##### Persons

1.1.4 Procuring Agency en h esnmdthelegal nte successors in title to this person, but not (except with the consent of the Contractor) any assignee.

1.1.5 Cnrco||mastepro ae successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee.

1.1.6 Pry enProcuring ihrAgencyor Contractorh.

##### Dates, Times and Periods

1.1.7 Cmecmn aefourteenen(14)days afterhdateaethe Contract comes into effect or any other date named in the Contract Data.

1.1.8 Dy en aedr dy

1.1.9 Tm o opein en h ie f Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

##### Money and Payments

1.1.10 Cs|| en al xedtr poel Contractor, whether on or off the Site, including overheads and similar charges but

does not include any allowance for profit.

### **Other Definitions**

- 1.1.11 **Contractor's Plant** – Equipment required for the execution of the Works but does not include Material intended to form part of the Works.
- 1.1.12 **Contract Documents** –
- 1.1.13 **Procuring Agency** – Clause 6.1.
- 1.1.14 **Force Majeure** – Clause 10.1.
- 1.1.15 **Materials** – Materials incorporated in the Works by the Contractor.
- 1.1.16 **Site** –
- 1.1.17 **Site** – Any place where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 **Site** – Clause 10.1.
- 1.1.19 **Temporary Works** – Works and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 **Engineer** – The Engineer appointed for the purpose of the Contract as named in Contract Data.

## **1.2 Interpretation**

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

## **1.3 Priority of Documents**

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



#### 1.4 **Law**

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

#### 1.5 **Communications**

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

#### 1.6 **Statutory Obligations**

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

### 2. **THE PROCURING AGENCY**

#### 2.1 **Provision of Site**

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

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

#### 2.2 **Permits etc.**

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

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

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

#### 2.4 **Approvals**

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

### 3. **ENGINEER/PROCURING'S/ AGENCY'S REPRESENTATIVES**

#### 3.1 **Authorised Person**

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

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

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

## **4. THE CONTRACTOR**

### **4.1 General Obligations**

The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be

### **4.2 Contractor's Representative**

The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. Such authorized representative may be substituted/ replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Agency as aforesaid.

### **4.3 Subcontracting**

The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency.

### **4.4 Performance Security**

The Contractor shall furnish to the Procuring Agency within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's/Bank order/Draft Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

## **5. DESIGN BY CONTRACTOR**

### **5.1 Contractor's Design**

The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

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

## 5.2 Responsibility for Design

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

## 6. PROCURING AGENCY'S RISKS

### 6.1 The Procuring Agency's Risks

The Procuring Agency's Risks- are:

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

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

## **7. TIME FOR COMPLETION**

### **7.1 Execution of the Works**

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

### **7.2 Programme**

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

### **7.3 Extension of Time**

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

### **7.4 Late Completion**

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

## **8. TAKING-OVER**

### **8.1 Completion**

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

## 8.2 **Taking-Over Notice**

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

## 9. **REMEDYING DEFECTS**

### 9.1 **Remedying Defects**

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

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

### 9.2 **Uncovering and Testing**

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

## 10. **VARIATIONS AND CLAIMS**

### 10.1 **Right to Vary**

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

## 10.2 Valuation of Variations

Variations shall be valued as follows:

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

## 10.3 Changes in the Quantities.

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

## 10.4 Early Warning

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

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

## 10.5 Valuation of Claims

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

Procuring Agency's Risk, it is necessary to cha with as a Variation subject to Contract Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

#### 10.6 **Variation and Claim Procedure**

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

### 11. **CONTRACT PRICE AND PAYMENT**

#### 11.1 (a) **Terms of Payments**

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

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

#### (b) **Valuation of the Works**

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

#### 11.2 **Monthly Statements**

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

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

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

### 11.3 **Interim Payments**

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

### 11.4 **Retention**

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

### 11.5 **Final Payment**

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

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

### 11.6 **Currency**

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

## 12. **DEFAULT**

### 12.1 **Defaults by Contractor**

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

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Agency's notice, Procuring the Agency may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving

second notice, to be used for the completion of the Works at the risk and cost of the Contractor.



## 12.2 Defaults by Procuring Agency

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

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

## 12.3 Insolvency

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

## 12.4 Payment upon Termination

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

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

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

## 13. RISKS AND RESPONSIBILITIES

### 13.1 Contractor's Care of the Works

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

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

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

### 13.2 **Force Majeure**

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

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

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

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

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

## 14. **INSURANCE**

### 14.1 **Arrangements**

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

### 14.2 **Default**

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or

remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

## **15. RESOLUTION OF DISPUTES**

### **15.1 Engineer's Decision**

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

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

### **15.2 Notice of Dissatisfaction**

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

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

### **15.3 Arbitration**

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

## 16 INTEGRITY PACT

16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to:

- (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, Contractor or any of his Sub-Contractors, agents or servants;
- (b) terminate the Contract; and
- (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

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

## CONTRACT DATA

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

### Sub-Clauses of Conditions of Contract

1.1.3 Procuring Agency's Drawings, if any  
(To be listed by the Procuring Agency)

1.1.4 **The Procuring Agency** means

\_\_\_\_\_

1.1.5 **The Contractor** means

\_\_\_\_\_

1.1.7 **Commencement Date** means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

1.1.9 **Time for Completion** \_\_\_\_\_ days

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

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

\_\_\_\_\_

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

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

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

2.1 **Provision of Site:** On the Commencement Date

3.1 **Authorized person:** \_\_\_\_\_

3.2 **Name and address of Engineer's/Procuring Agency's representative**  
\_\_\_\_\_

4.4 **Performance Security:**

Amount \_\_\_\_\_

Validity \_\_\_\_\_

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

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

Specification Clause No's \_\_\_\_\_

7.2 **Programme:**

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

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

7.4 Amount payable due to failure to complete shall be \_\_\_ % per day up to a maximum of (10%) of sum stated in the Letter of Acceptance

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

7.5 **Early Completion**

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

9.1 **Period for remedying defects**  
\_\_\_\_\_  
\_\_\_\_\_

10.2 (e) **Variation procedures:**

Day work rates \_\_\_\_\_  
(details)

11.1 **Terms of Payments**

**a) Mobilization Advance**

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

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

OR

2) **Secured Advance on Materials**

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

- (vii) Secured Advance should not be allowed unless & until the previous advance, if any, fully recovered;
  - (viii) Detailed account of advances must be kept in part II of running account bill; and
  - (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract
- (b) Recovery of Secured Advance:
- (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions.
  - (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced by making deduction entries in their own schedule of work shown as executed in part I of the bill.
- (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.
- (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed.
  - (ii) value of secured advance on the materials and valuation of variations (if any).
  - (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
  - (v) Retention money and other advances are to be recovered from the bill submitted by contractor.
- 11.2 \*(a) **Valuation of the Works:**
- i) Lump sum price \_\_\_\_\_ (details), or
  - ii) Lump sum price with schedules of rates \_\_\_\_\_ (details), or
  - iii) Lump sum price with bill of quantities \_\_\_\_\_ (details), or
  - iv) Re-measurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR \_\_\_\_\_ (details), or/and
  - v) Cost reimbursable \_\_\_\_\_ (details)



11.3 **Percentage of retention\*:** *five (5%)*

11.6 **Currency of payment:** Pak. Rupees

14.1 **Insurances:** *(Procuring Agency may decide, keeping in view the nature and the scope of the work)*

**Type of cover**

The Works

**Amount of cover**

The sum stated in the Letter of Acceptance plus fifteen percent (15%)

**Type of cover**

Contractor's Equipment:

**Amount of cover**

Full replacement cost

**Type of cover**

Third Party-injury to persons and damage to property

\_\_\_\_\_  
*(The minimum amount of third party insurance should be assessed by the Procuring Agency and entered).*

Workers:

\_\_\_\_\_  
\_\_\_\_\_

Other cover\*:

\_\_\_\_\_

*(In each case name of insured is Contractor and Procuring Agency)*

14.2 **Amount to be recovered**

Premium plus \_\_\_\_\_ percent (\_\_\_\_%).

15.3 **Arbitration\*\***

Place of Arbitration: \_\_\_\_\_

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\* *(Procuring Agency to specify as appropriate)*

\*\* *(It has to be in the Province of Sindh)*

XEN

## STANDARD FORMS

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

## FORM OF BID SECURITY

(Bank Guarantee)

Guarantee No. \_\_\_\_\_

Executed on \_\_\_\_\_

(Letter by the Guarantor to the Procuring Agency)

Name of Guarantor (Scheduled Bank in Pakistan) with address: \_\_\_\_\_

Name of Principal (Bidder) with address: \_\_\_\_\_

Sum of Security (express in words and figures): \_\_\_\_\_

Bid Reference No. \_\_\_\_\_ Date of Bid \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Principal, we the Guarantor above-named are held and firmly bound to Procure

for the said Procuring Agency in accordance with the terms and conditions of the Bid and to execute and perform the same in accordance with the terms and conditions of the Bid and to bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid numbered and dated as above for

\_\_\_\_\_ (Particulars of Bid) to the said Procuring Agency; and

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

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

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

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

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

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

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

\_\_\_\_\_  
Guarantor (Bank)

Witness:

1. Signature \_\_\_\_\_

1. \_\_\_\_\_

2. Name \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

3. Title \_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_  
(Name, Title & Address)

Corporate Guarantor (Seal)

**FORM OF PERFORMANCE SECURITY  
(Bank Guarantee)**

Guarantee No. \_\_\_\_\_  
Executed on \_\_\_\_\_  
Expiry Date \_\_\_\_\_

(Letter by the Guarantor to the Procuring Agency)

Name of Guarantor (Scheduled Bank in Pakistan) with  
address: \_\_\_\_\_

Name of Principal (Contractor) with  
address: \_\_\_\_\_

Penal Sum of Security (express in words and  
figures) \_\_\_\_\_

Letter of Acceptance No. \_\_\_\_\_ Dated \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the \_\_\_\_\_ (hereinafter called the Procuring Agency) in the penal sum of the amount stated above, for the payment of which sum well and truly to be made to the said Procuring Agency, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the Procuring Agency's above said Letter of Acceptance for \_\_\_\_\_  
\_\_\_\_\_ (Name of Contract) for the \_\_\_\_\_  
\_\_\_\_\_ (Name of Project).

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

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

be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, \_\_\_\_\_ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Procuring Agency without delay upon the Procuring Agency's first written demand without cavil or arguments and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Procuring Agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number.

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

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

Witness:

1. \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

2. \_\_\_\_\_

\_\_\_\_\_  
(Name, Title & Address)

\_\_\_\_\_  
Guarantor (Bank)

1. Signature \_\_\_\_\_

2. Name \_\_\_\_\_

3. Title \_\_\_\_\_

\_\_\_\_\_  
Corporate Guarantor (Seal)

## FORM OF CONTRACT AGREEMENT

HSCNRC GEMN hriatrcle day of \_\_\_\_\_ 200 \_\_\_\_\_ between  
\_\_\_\_\_ (hereinafter called the  
Procuring Agency) \_\_\_\_\_ feonetpart and \_\_\_\_\_ (hereinafter called the  
Cnrco|| \_\_\_\_\_ f te ohr pr.

WHEREAS the Procuring Agency is desirous that certain Works, viz \_\_\_\_\_  
should be executed by the Contractor and has accepted a Bid by the Contractor for the  
execution and completion of such Works and the remedying of any defects therein.

NOW this Agreement witnesseth as follows:

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

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

Signature of the Contactor

Signature of the Procuring Agency

\_\_\_\_\_  
(Seal)

\_\_\_\_\_  
(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

Witness:

\_\_\_\_\_

\_\_\_\_\_

(Name, Title and Address)

(Name, Title and Address)



**MOBILIZATION ADVANCE GUARANTEE**

Guarantee No. \_\_\_\_\_

Executed on \_\_\_\_\_

(Letter by the Guarantor to the Procuring Agency)

WHEREAS the \_\_\_\_\_ (hereinafter called the Procuring Agency) has entered into a Contract for

\_\_\_\_\_

\_\_\_\_\_ (Particulars of Contract), with

\_\_\_\_\_

\_\_\_\_\_ (hereinafter called the Contractor).

AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the Contractor's request, Rs. an amount Rupees of \_\_\_\_\_ \_\_\_\_\_) which amount shall be advanced to the Contractor as per provisions of the Contract.

AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract.

AND WHEREAS \_\_\_\_\_ (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Procuring Agency agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee.

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

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

This Guarantee shall come into force as soon as the advance payment has been credited to the account of the Contractor.

This Guarantee shall expire not later than \_\_\_\_\_  
by which date we must have received any claims by registered letter, telegram, telex or telefax.

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

\_\_\_\_\_  
Guarantor (Scheduled Bank)

Witness:

1. \_\_\_\_\_

\_\_\_\_\_  
Corporate Secretary (Seal)

2. \_\_\_\_\_

\_\_\_\_\_  
(Name, Title & Address)

1. Signature \_\_\_\_\_

2. Name \_\_\_\_\_

3. Title \_\_\_\_\_

\_\_\_\_\_  
Corporate Guarantor (Seal)

**INDENTURE FOR SECURED ADVANCES.**

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

This INDENTURE made the ..... day of .....  
----- -197--"-BETWEEN (hereinafter called "the Contractor" which expression shall where the context so admits or implied be deemed to include his heirs, executors, administrators and assigns) of the one part and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).

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

(Here enter (the description of the works).<sup>1</sup>

AND WHEREAS the contractor has applied to the .....  
— ..... for an advance to him of Rupees .....  
(Rs. .... ) on the security of materials absolutely belonging to him and brought by him to the site of the said works the subject of the said agreement for use in the construction of such of the said works as he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of materials and labour and other charge) AND WHEREAS the Government has agreed to advance to the Contractor the sum of Rupees,  
(Rs. .... ) on the security of materials the quantities and other particulars of which are detailed in Part II of Running Account Bill (E). the said works signed by the contractor  
Fin R.Form.17.A

on ----- — and on such covenants and conditions as are hereinafter contained and the Government has reserved to itself the option of marking any further advance or advances on the security of other materials brought by the Contractor to the site of the said works.

NOW THIS INDENTURE WTTNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees .....  
(Rs. ----- ) on or before the execution of these presents paid to the Contractor by the Government (the receipt whereof the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as aforesaid (all of which advances are hereinafter collectively referred to as the said amount) the Contractor doth hereby assign unto the Government the said materials by way of security for the said amount

And doth hereby covenant and agree with the Government and declare ay follow :-

(1) That the said sum of Rupees .....  
(RF. ----- ) so advanced by the Government to the Contractor as aforesaid and all or any further sum or sums which may be advanced aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for no other purpose whatsoever.

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

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

- (3) That the said materials detailed in the said Running Account Bill (B) and all other  
Fin. R. Form No. 17-A

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

(4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount.

(5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf

(6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated.

(7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve

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

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

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

- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand.
- (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor.
- (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.

(9) That except as is expressly provided by the presents interest on the aid advance shall not be payable.

(10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending Engineer ..... Circle whose ..... decision shall be final and the provisions of the Indian Arbitration Act for the time being in force so far as they are applicable shall apply to any such reference.

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

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

Seal

1st witness 2<sup>nd</sup> witness

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

Seal

1st Witness 2<sup>nd</sup> witness

## SPECIFICATIONS

### *[Note for Preparing the Specifications]*

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

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

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

#### Sample Clause: Equivalency of Standards and Codes

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

## **\*DRAWINGS**

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