

TWO I

STANDARD BIDDING DOCUMENT

PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 50 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 con

25963

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 in letter, rates to be quoted, Form of Agreement and so on.

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 the rates of such percentage on all the scheduled Rates shall be taken. Tenders, which do not contain alternative in the works specified in the said form of invitation to tender or if it is

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. If it 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 check as to whether the bidder fulfills all legal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with the CIV (if applicable), turnover statement, experience statement, and any other condition mentioned in the NFT 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.

BIDDING DATA

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

(a). Name of Procuring Agency EXECUTIVE ENGINEER, PROVINCIAL BUILDING DIVISION THATTA
REPUBLIC OF PAKISTAN, SINDH GOVERNMENT

(b). Brief Description of works:-Construction of New Building

(c). Procuring Agency's address:- PROVINCIAL BUILDINGS DIVISION THATTA
KARACHI, SINDH, PAKISTAN

(d). Estimated Cost:- 5.00(M)

(e). Amount of Bid Security:- 2% (Fill in lump sum amount

or in %age of bid amount (estimated cost), but not exceeding 5%).

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

(g). Security Deposit:- (including bid security):- 10%

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

(h). Percentage, if any, to be deducted from bills:- 10% (INCOME TAX)

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

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

(k). Time for Completion from written order of commencement:- 6 MONTHS

(l). Liquidity damages:- 1% of Estimated Cost or Bid cost

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

(m). Deposit Receipt No: Date: Amount (In words and figures) :- THOUSAND RUPEES

Executive Engineer
Provincial Buildings Division
THATTA

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. Time shall be strictly observed by the contractor and shall be reckoned from the date on which the notice to commence work is given to the contractor and further to ensure due progress so that during the execution of the work contractor shall be bound, in all circumstances, to achieve progress on the basis allowed for completion of any work exceeds one month, to achieve progress on the prorata basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding documents 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 exist:
- contractor commits a breach of any clause in the Contract;
 - the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
 - in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause;
 - contractor can also request for termination of contract if a payment required by the Engineer is not paid to the contractor within 60 days of the date of submission of the bill.
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:
- to forfeit the security deposit available except conditions mentioned in (ii), (iii) and (iv) above;
 - to finalize the contract by terminating 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 bid, for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Executive 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 then, no compensation shall be allowed. In case of delay caused in starting of the work on account of any acquisition of land, water, labour in borrow pits, compartments or in accordance sanction to estimates, in such case, the 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 estimate 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 in his 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 formerly in previous bill at least once in a month and the Engineer-in-charge shall cause to take 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, or in 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 advances against the final payment only and not as payment for work actually performed and completed, and shall in no circumstance bind the contractor to pay the final bill and rectification of defects and consequential claims or claims relating 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 in account of such items on such reduced rates as he may consider reasonable in the preparation of final or outstanding 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 or technical, from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items, that are either due to variation 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 finalized the variation in writing subject to the limit not exceeding the contract cost by 15% on the same conditions in all respects on which he agreed to do the original work.

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 and, so far, then only he shall allow him extra rate after approval of the Engineer-in-charge.
- (D) The time for the completion of the work shall be extended to the proportionate additional work bear to the original contract work.
- (E) In case of quantities of work executed result the initial Contract value increased 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 Superintendent Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be concluded out if the works are separable from the original contract.

Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the date of final payment, the contractor during defect liability period mentioned in notice, 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 resulted 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 engineer 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 to the contractor at least 14 days' notice of his intention to use a subcontractor to correct a defect. He may modify or reconstruct and re-erect the parts or remove and replace the materials or articles comprising of the parts and shall be at the risk and expense in all respects of the contractor.

- (ii) If the Engineer considers that rectification correction or the omission of an essential and it may be required or desirable or it will be convenient in his discretion to accept the same at such reduced rates as he may determine.

Clause 1:

- (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's sub-charge or his sub-agent to visit the work shall have been given to the contractor, then in addition, if he is present to receive orders and instructions, or have a suspended or suspended and accredited in writing present for that purpose, orders given to the contractor by an authorized agent shall be considered to have the same force and 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 time 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 cost and expense, and in default hereof no payment or allowance shall be made for such work, or for the materials with which the same is 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 as consequence of his performance of the contract, if any damage is caused while the work is in progress or becomes apparent within three months of the grant of the certificate of completion, and, 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 recover the expenses from the contractor by issuing 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 where destroying, cutting or uprooting trees, bush-wood, grass, etc., by the contractor, he shall take necessary measures to prevent such fire spreading to or off, otherwise without the surrounding property. The contractor is responsible for the safety of any structures including protection of the environment caused off the site, compensation shall definitely be done intentionally or unintentionally on or off the site by the contractor if so desired, or 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 nor shall it 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 each subcontractor or his employees as if they were implements of the contractor.

Clause - 16: Disputes. All disputes arising in connection with the payment and account which cannot be amicably settled between the parties, at the instance of the Superintending Engineer or the Head Officer or any other authority having charge 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, documents mentioned and as to the quality of workmanship, or materials used or to be used or as to any other question, claim, right, matter, or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works or the execution or 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 furnish with a certificate to the engineer-in-charge, dated less than 14 days from the date of completion of such completion, but before the delivery of the work and the same shall be considered to be complete until the contractor shall have removed all surplus structures and materials brought on site either for the use of the engineer, chief engineer, 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 in any sum clearly due to him by the sole 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 material if materials/quantities anticipated to be consumed fitted on the site 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 works 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 utilized).

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 completed for the purpose of refund of security deposit to a contractor from the last time it was checked by its project engineer or it is checked by a competent authority, if such check is necessary before forming the report of recording the final measurements), the defects notified during any period of recording the final measurements, if the defects notified during any period of recording the final measurements, if the defects notified to the contractor before the end of this period have been corrected, the security deposit held by a contractor (unless recovered in installments from his bills) shall be refunded to him after the expiry of four months from the date on which the work is completed.

Divided and signed in triplicate

Contractor

Mr. M. F. Haider, C. E. (M)

Manager (G.I.A.)

Financial Buildings Bureau

THE PPA

BILL OF QUANTITIES

(A) Description and rate of items based on their site (Senate of Rajya)

Amount TOTAL (a)

----- % above/below on the rates of CIR. Amount to be added/subtracted from the basis of premium quoted.

Total (x) = n+k in words & figures:

[Handwritten signature]

Contractor

Executive Engineers
Engineering Consultation
Executive Engineers Consulting Agency

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

AS PER SCHEDULE "B" ATTACHED.

Table 3.1.1. Water quality

Executive Engineer
Provincial Engineers Division
THE
Executive Engineer's Boarding Agency

Contractor

Summary of Bill of Quantities.

Cost of Bid

Rupees Only

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

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

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

Contractor



Executive Engineer
Executive Engineers Division
SPPA

Executive Engineer Procurement Agency

RE-CONSTRUCTION OF EXISTING GODOWN 1 NO TALHAR GROUND FLOOR (REMAINING WORK)

SCHEDULE-B

C.N.	Name of Item.	Quantity	Rate	Unit	Amount.
GROUND FLOOR					

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 curving rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in floor 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)	5338 Cft 337.00 P.Cft (Rs. Three hundred thirty seven) only	1,798,738
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.	262 Cwt 5001.70 P.Cwt (Rs. Five thousd: one & Ps: Seventy) only	1,310,992
3	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	3847 Cft 12674.36 % Cft (Rs. twelve thousd: six hund: seventy four & Ps: Thirty six)	487,551
5	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	7011 Sft 2206.60 % Sft (Rs. Two thousd: two hund: six & Ps: Sixty) only	154,694
6	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	7011 Sft 2197.52 % Sft (Rs. Two thousd: One hund: Ninty seven & Ps: fifty two) only	154,057
7	P/L 3" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	4963 Sft 4411.82 % Sft (Rs. four thousd: four hundred: Eleven & Ps: Eighty two) only	218,937
Total			4,124,968

TERMS & CONDITIONS.

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

(CONTRACTOR)


Assistant Engineer
Provincial Buildings Sub-Division
 Badin


Executive Engineer
Provincial Buildings Division
 Thatta

STANDARD BILLING DOCUMENT
PROCUREMENT PRICES
(For Contract Pricing up to RM 11,000)

Standard Billing Document is intended to form part of the contract. It is a Percentage Rate/unit price for unit rates in a Bill of Quantities (type of contract). The main text refers to the measurement units used.

General Rules and Directions for Submission of Bids

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 projected to be executed by contractor shall be indicated in the Notice of inviting Tender (NOT) invitation for Bid and Bidding Document of Authority and Procuring Agency and also in printed media where ever required as per rules.

NOT must state the description of the work, date, 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.

5. Content of Bidding Documents must include but not limited to: conditions of contract, Contract Data, specifications or its reference, Bill of Quantities, mandatory 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, name of Agent/agent and address.

7. Fixed Price Contract: The Bid prices and rates are fixed during execution of contract and under no circumstances shall any contractor be entitled to change rates for any item in this contract.

8. The Procuring Agency shall have right of rejecting all or any of the tenders except provisions of SPP Rules 2010.

9. Conditional Offer: Any person who submits a tender shall fill up the said printed form stating in 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 such such percentage, on all the Scheduled Rates shall be framed. Tenders, while proposing any alternative in the works specified in the said form of intention to tender or if no 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. If a Contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall state the name and nature of the work.

3. All works shall be measured by standard instruments according to the rules.

9. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

3. 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 code requirements. Eligibility criteria mentioned in the tender notice such as registration with the authority, registration with the concerned authority (if applicable), turnover statement, experience certificate, license, other documents mentioned in the NTF and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

12. Bid without bid security or required amount and prescribed form shall be rejected.

13. Bids determined to be substantially responsive shall be the bid for any arithmetic errors. Arithmetical errors shall be rectified on the following basis:

- (A) In case of schedule rates, the amount of expenditure stated above or below will be checked and added or subtracted from amount of bid or quantity 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 in LKR, the unit rate shall prevail and the unit cost of the particular item will be applied. If at the end of the day there is an obvious discrepancy in the demand note or the bill of quantities in which case the total cost is quoted with per unit and the unit rate can't be found there is a discrepancy between the total bid amount and the bid of total cost, 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 prevail.

BIDDING DATA

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

(a). Name of Procuring Agency: EXECUTIVE ENGINEER, PROFESSIONAL BUILDING DIVISION THA&PA
Krispin Building, 1st Floor, G.O.D. No. 15, Sialkot.

(b). Brief Description of Works (A) or (B) remaining work:

(c). Procuring agency's address:

(d). Estimated Cost: 3,000,000/- (in Rupees Three Million/- Only in lump sum)

(e). Amount of Bid Security:- 2% (in % age of bid amount / estimated cost, but not exceeding 5%)

or in % age of bid amount /estimated cost, but not exceeding 5%)

(f). Period of Bid Validity (days): 10 days (not more than ninety days)

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

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

(h). Percentage, if any, to be deducted from the bid amount for late delivery:

(i). Deadline for Submission of Bid documents will have to be 10 P.M. of 10th May 2017.

(j). Venue, Time, and Date of Bid Opening: PAULINE HOTEL, 1st Floor, Professional Building Division THA&PA, Sialkot

(k). Time for Completion from written order of contract: 15 months (in months) of delivery of final delivered bid.

(l). Liquidity damages: Rupees One Thousand/- (in Rupees One Thousand/-)

per day of delay, but total not exceeding 10%
(m). Deposit Receipt No: Date: Amodit (in words and figures): THOUSAND RUPEES

Executive Engineer
Professional Building Division
THA&PA

Conditions of Contract

Clause – 1: Commencement & Completion Dates of work: The contractor shall not enter upon or commence any portion of 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 Bid. It shall be strictly observed by the contractor and shall not exceed 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 instances where it is allowed for completion of any work exceeds one month, to submit progress reports on a proper basis.

Clause – 2: Liquidated Damages: The contractor shall pay liquidated damages to the Agency at the rate per day, stated in the bidding document 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:

- (C) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exist:-
- (i) contractor fails to attend at any scheduled meeting of the Board;
 - (ii) the progress of any particular period of time does not justify the notice of 14 days as required;
 - (iii) in the case of abandonment of the work, failure to the series of three notices of the contractor to rectify the same;
 - (iv) contractor can also request for termination of contract if the payment of bill issued by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (D) The Executive Engineer/Procuring Agency has power to adopt any or all of the following courses at any time:-
- (i) to forfeit the security deposit available under conditions mentioned in (iii) and (iv) above;
 - (ii) to fine directly or through the engineer up to Rs. 10,000/-

(D) 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 or his firm having purchased or prepared any materials or equipment in accordance with his engagements, or failing any performance or instruction given without authority to execute 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, then no compensation shall be liable unless due to delay caused in starting of the work on account of any non-possession of site. Where material is in borrow pits/ compartments or in any other site, the contractor shall be entitled to extend date of commencement till the date of completion of delivery of site accordingly.

Clause -5: Extension of time. Where any difficulty occurs in the early completion of his own initiatives before the date of completion or on account of the contractor's negligence the intended completion date, if an event which renders the extension of contract dates 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 upon a decision of the Executive Engineer in this matter satisfies him that his work is 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 essential part of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall use his best skill and care in carrying out the work in the most substantial and workmanlike manner in the best and most economical and all other matters in strict accordance with the specifications so adopted. Details of the Executive Engineer and himself at the particular time of specification being part of the contract. The contractor shall make conform exactly, fully and faithfully to the design, 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 in their office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be enabled at his expense to make copies of or to get made copies of the specifications, and all such design drawings, and instructions as aforesaid.

Clause - 7: Payments.

- (C) **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 such cause to be taken the requisite measurements for the purpose of having the sum verified and the claim, as far as admissible, adjusted, if possible before the end of ten days from the presentation of the bill, and in time to put a stop to the measure up the said contractor's account and to give him credit for the amount whose counterpart is due to him and will be paid to him on presentation of the bill to the Engineer-in-charge, provided that the bill is correct. No deduction shall be made by the contractor in all respects.

The Engineer/Procuring Agency shall pay exactly 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 fully made to him and taxes.

All such intermediate payment shall be regarded as payments by way of adjustment against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from rectifying the final bill and rectification of defects and omission of every item is of his full account to him during defect liability period.

- (D) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work or when it is deemed necessary by certificate of the measurements made by the Engineer-in-charge. The same shall be final and binding on all parts.

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 interim account bills with reasons recorded in writing.

Clause - 9: Issuance of Variation and Repeat Orders.

- (C) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any deviation or discrepancy proposed including the introduction of new work items, and in addition to the original plans, design or alignment to suit actual field conditions, within the area of work and physical boundaries of the contract.
- (D) Contractor shall not prefer re-negotiation and shall incur Agency's loss if he fails to accept the variation in writing, failing to do so within the time limit of 15 days of 15% on the same conditions in all respects on which he agreed to be bound in his

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

- (G) 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 item 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, then only he shall allow him that rate after approval from higher authorities.
- (H) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (I) In case of quantities of work increased due to fault of the contractor and are increased by more than 15%, and such engineer can take over the rates of labour quoted causing excess the cost of contract beyond 15% after approval of Supervisor/Assistant Engineer.
- (J) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered for. If the same is not separable from the original contract.

Clause-10: Quality Control.

- (D) **Identifying Defects:** If at any time before the security deposit is released to the contractor/during defect liability period mentioned in the contract, the engineer-in-charge or his subordinate-in-charge of the works, may inspect them at any time to uncover and test any part of the works which he considers may have been made to use of unsound materials or unskillful workmanship and where necessary to carry out a test at his own expense, property of the employer already approved.
- (E) **Correction of Defects:** The contractor shall be bound forthwith to remove and reconstruct the work as specified in whole or in parts as the engineer may require. The contractor shall correct the notified defect within the Defect Correction Period mentioned in notice.
- (F) **Uncorrected Defect:**
 - (i) In the case of any such failure, the engineer-in-charge shall give to the contractor at least 14 days notice of his intention to correct the defect. To correct a defect, he may modify or remove the defective work and to remove and replace it, provided that all costs of so doing shall be at the risk and expense of the contractor and the engineer.

- (iii) 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 rate and in such manner as He may fix.

Clause - 11:

- (C) **Inspection of Operation.** the Engineer and his subordinates shall at reasonable times have entrance to the site for inspection & in particular 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.
- (D) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer who charges his supervisor to visit the work shall have been given to the contractor, then he either himself, or present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor, that authorized agent shall be considered valid if such notice has been given and been given to the contractor in writing.

Clause - 12: Examination of work before covering up.

- (C) No part of the works shall be covered up or put out of view by the contractor without giving notice of not less than five days to the Engineer which covers any such part of the works or foundations if or are ready or about to be ready for examination and the Engineer shall, without delay, enter the works if it is unnecessary and advise the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (D) If any work is covered up or placed beyond the reach of the Engineer without such notice having been given, the contractor shall remove the same at his own expense, and in default thereof, shall be liable to pay to the Engineer the cost of such work, or for the removal and shall also pay interest thereon.

Clause - 13: Risks. The contractor shall be responsible for all damage or loss to physical property or facilities or related services on the premises out of personal injury and death which arise during and in consequence of the performance of the contract, if any damage is caused while the work is in progress or becomes 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 contractor may cause the same to be made good by intervening and direct all expenses so incurred to the amount 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 endangering surrounding property. The contractor is responsible for the safety of all his activities including protection of the environment on and off the site. Compensation shall not be done intentionally or unintentionally on or off the site by the contractor if damage is not paid by him.

Clause-15: Sub-contracting. The contractor shall not sub-contract any work or part thereof except where otherwise provided by the contract. The contractor shall not sub-contract 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 those acts, defaults or neglects were the acts of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to each 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, by the decision of the Superintending Engineer of the circle office/money order officer working party shall be final, conclusive and binding on all concerned parties. The term "dispute" refers to the meaning of the special term "dispute" as defined in the arbitration clause mentioned and is to the effect that it includes all disputes, claims, demands, and any other question, claim, right, matter, thing, demand, cause, and all other rights relating to the contract despite the fact that it is specifically mentioned in these conditions or otherwise concerning the works or the execution of the works to execute the same, whether arising during the progress of the work, or after the completion or abandonment the work.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (Engineer-in-charge) indicating (Engineer-in-charge) of such completion, but until such certificate shall be given, nothing shall be considered to be complete until the contractor shall have removed all unnecessary structures and materials brought on site either for use or for operation and shall have cleaned debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge may in the opinion of the engineer-in-charge dispose of the same as he thinks fit and shall bear all reasonable expenses incurred from the contractor's failure to do any. The contractor shall have no right in respect of any surplus material, and if necessary may store it at his own expense thereof.

Clause -18: Financial Assistance / Advance Payment

- (C) Mobilization advance is not allowed.
- (D) Secured Advance against materials brought to site.
- (i) Secured Advance may be paid in cash 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 the site not exceed 3% of the market price of materials.
- (ii) Recovery of secured advance paid against materials brought to site provisions shall be made at the rate of 1% per month on account of consumption until payment in full is made or the advance is recovered if utilized.

Clause -19: Recovery as a result of bad Repute Any sum due on the sum advanced by the contractor shall be liable for recovery in amounts failing to obtain

Clause -20: Refund of Security Deposit/Retention Money If completed contract 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 in case 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 amount recovered in installments from his bill will be returned to him after the expiry of four months from the date on which the last payment

Witnessed and Acknowledged



Contractor

Executive Engineer/Project Manager
Executive Engineer
Technical Building's Sector
THSTI

BILL OF QUANTITY

(A) Description and rate of items based on Competitive Reference of Rates.

Item No.	Quantities	Description of item to be evaluated
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AS PER SCHEDULE ATTACHED

Contractor

Executive Engineer Provincial Buildings Division

THAFTA

Executive Engineering Department

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

Item No.	Quantities	Description of item to be executed at Unit rate	Unit
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AS PER SCHEDULE OF QUANTITIES

Contractor

Sindh Public Procurement Regulatory Authority - Project No: 2015/001

Summary of Bill of Quantities.

Cost of Bid

Rs. 1,00,000/-

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

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

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

Contractor



Executive Engineer
Provincial Building Division

TEMTA

Executive Engineering Services

RE-CONSTRUCTION OF EXISTING GODOWN 1 NO TALHAR GROUND FLOOR (REMAINING WORK)

SCHEDULE-B

(B)

S.N	Name of Item.	Quantity	Rate	Unit	Amount
GROUND FLOOR					
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 curving rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in floor 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)	2952 Cft	337.00 P.Cft (Rs. Three hund: thirty seven) only		994,794
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.	158.14 Cwt	5001.70 P.Cwt (Rs. Five thosd: one & Ps: Seventy) only		796,956
3	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	1451 Cft	12674.36 % Cft (Rs. twelve thosd: six hund: seventy four & Ps: Thirty six) only		182,337
4	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	2940 Sft	2206.60 % Sft (Rs. Two thosdand: two hundred: six & Ps: Sixty) only		64,874
5	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	2940 Sft	2197.52 % Sft (Rs. Two thosand: One hundred: Ninty seven & Ps: fifty two) only		64,607
6	Distempering Three coats	16936 Sft	1079.65 % Sft (Rs. One thosd: seventy nine & Ps: Sixty five) only		182,856
7	M/F steel grated doors with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" squares bars 4" centre to centre with locking arrangement (SINO.24 P-92)	488 Sft	726.72 P.Sft (Rs.Seven hund: twenty six & Ps: seventy two) only		35,639

S.N	Name of Item.	Quantity	Rate	Unit	Amount.
3	First Class deodar wood wrought 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)	325 Sft	902.93 P.Sft		293,452 (Rs. Nine hund: Rs: Two & Ps: Ninty Three) only
9	Painting New surface(a) Preparing surface painting corrugated surface, patent roofing etc. (SINO.5(a)(ii) P-77) Three Coats	325 Sft	2116.43 % Sft		6,878 (Rs. Two Thousand One Hundred Sixteen Ps: Fourty One) only
10	Painting old surface, Painting Guard bars, gates iron bars gratings, railings i/c standard braces (etc) & smimlar open work . (3 coats) (SINO.4(d)(i) P-69)	976 Sft	1270.83 % Sft		12,403 (Rs.One Thousand Two hundred Seventy & Ps: Eighty Three) only
11	P/L 2" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	6547 Sft	3275.50 % Sft		21,151 (Rs: Three Thousand Two Hundred & Seventy Five Ps: Fifty Two only)
12	P/F bitumen felt paper of 60 lbs over roof i/c cleaning of roof with wire brush an removing dust applying bitumen coat at the rate of 34 lbs per % sft as premixed inter coats and then laying felt paper with 10% over laps then applying and spreading hill sand at the rate of 1 cft for 100 sft the cost also i/c necessary fire materials kerosene oil, wood etc (SINO.41 P-38)	6547 Sft	54.70 P.Sft		358,135 (Rs:Fifty Four & Ps: Seventy only)
Total					3,521,983

PART "B" EXTERNAL DEVELOPMENT

1	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)	7000 Cft	11349.60 %0 Cft		79,447 (Rs: Eleven Thousand Three Hundred & Fourty Nine Ps: Sixty) Only
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-15)	1400 Cft	9416.28 % Cft		131,828 (Rs. Nine thosand: four hund: sixteen & Ps: twenty eight) only

S.N	Name of Item	Quantity	Rate	Unit	Amount
3	C.C.plain 1/c placing compacting finishing & curring complete (1/c screening washing of stone aggregate without shuttering ratio 1:2:4 (SINO.5(f) P-15).	938 Cft	14429.25 % Cft (Rs. Forteen thosd: four hund: twenty nine & Ps: twenty five) only		133,676
4	Errection and removal of centering for RCC or plain CC work of Partial Wood (i) Vertical(SINO.19 (b)(ii) P-17)	1200 Sft	3127.41 % Sft (Rs.Three thosd: one hund: twenty seven & Ps:forty one) only		37,529
5	C.C.plain 1/c placing compacting finishing & curring complete (1/c screening washing of stone aggregate without shuttering ratio 1:3:6 (SINO.5(c) P-15).	750 Cft	12595.00 % Cft (Rs. twelve thosad: five hundred: ninety five) only		9,446.5
6	Cement plaster 1:6 upto 20' height (b) 1/2" thick. (S.I.No. 13(b) P-58)	1600 Sft	2206.60 % Sft (Rs. Two thosdand: two hundred: six & Ps: Sixty) only		35,306
7	Cement plaster 1:4 upto 20' height (a) 3/8" thick. (S.I.No. 11(a) P-58)	1600 Sft	2197.52 % Sft (Rs. Two thosand: One hundred: Ninety seven & Ps: fifty two) only		35,160
Total					549,079

GENERAL ABSTRACT

GROUND FLOOR	3,521,983
PART "B" EXTERNAL DEVELOPMENT	549,079
Tot:	4,071,062

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.

(CONTRACTOR)



Assistant Engineer

Provincial Buildings Sub-Division

Badin



Executive Engineer

Provincial Buildings Division

Thatta

T/No. 3

STANDARD BIDDING DOCUMENT

PRODUCTION WORKS

(For Contracts Drawn up to the Standard)

Standard Bidding Document is intended as a model for individual contracts (Percentage Rate/unit price for unit rate in a Bill of Quantities) type of contract. The main text refers to accounts and documents.

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 Procurement Agency. It should also give information on bid submission, evaluation and selection and on the award of contract.

Matters governing the performance of the contract, including all matters affecting the classification of the vessel, shall be included as Conditions of Contract and *not* as *General Terms*.

The Instructions to Pickers will also be one of the Company's documents above and once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Non-Inviting Tender (NT) invitation for Bidding (B) issued on website of concerned Procuring Agency and also in printed mode, where ever required as per rule.
 2. NT must state the description of the works, rates, time and place of bidding, schedule of opening of bids, completion time, cost of bidding document and bid security, the lump sum or percentage of Estimated Govt Bid Cost. The interested bidder may valid NTN also.
 3. Content of Bidding Document shall include following information:
Contract Dates, specific description of work to be carried out, detailed description of items with scheduled item rates with variation in the rate by plus or minus percentage above/below on item rates and quantum of variation in the same.
 4. Fixed Price Contracts: The Bid prices and rates are fixed during award of contract and under no circumstances shall any cost be added to claim and rates for any item in this contract.
 5. The Procuring Agency shall, instead of invoking all the types of the bidding provisions of SPP Rules 2010,
 6. Conditional Offer: Any bidder may submit a conditional offer in the prescribed form stating to what percentage he can reduce the rates if the concerned Quantities for items of work to be performed are increased by 10% and also quote the rates for those items additional quantities at 10% increase in such percentage, on all the Scheduled Rates shall be quoted separately while quoting alternative in the works specified in the document of invitation. It is to be mentioned

allowed for carrying out the work, or which contains any other conditions which are not allowed by law or by the Contracting Authority, shall be rejected. No printed form of tender, of which full text is available in the Contracting Authority's possession, may be used unless the contractor wish to tender for two or more contracts, in which case a separate form for each.

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

1.1. All works shall be measured by standard instruments according to the rules.

1.2. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

§ Any bid received by the Agency after the deadline for submission of tenders shall be rejected and returned unopened to the bidder.

§ Prior to the detailed evaluation of bids, the Procuring Agency will check whether the bidder fulfills all valid requirements of eligibility criteria defined in the tender notice such as registration with tax authorities, registration with the Chamber of Commerce (if applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill one of these conditions, it shall not be evaluated further.

1.3. Bid without bid security of required amount and prescribed form shall be rejected.

1.4. 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 payment will be calculated on the basis of the unit rate which will be checked and rectified if necessary. The total cost will arrive the sum of the costs.

(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 prevail 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 will be corrected.

(C) Where there is a discrepancy between the unit rate and the total cost amount in words, it will be rectified.

BIDDING DATA

This section should be filled in by the Engineer/Procurement agency before issuing the Bidding Documents.

(a). Name of Procuring Agency: EXECUTIVE ENGINEERING CORPORATION OF PHILIPPINES

(b). Brief Description of Work: VARIOUS CONSTRUCTION WORKS

(c). Procuring Agency's address: PK. 1, MALIBU BUILDING, 2ND FLOOR, K

(d). Estimated Cost:- 5,000,000

(e). Amount of Bid Security:- 10% of estimated cost (P500,000.00)

(f) or in % age of bid amount /estimated cost, but not exceeding 5%

(g). Period of Bid Validity (days): 14 days from opening of bids

(h). Security Deposit:- 10% of estimated cost (P500,000.00)

(i) : 1% age of bid amount /estimated cost (P50,000.00)

(j). Percentage, if any, to be deducted from liability of Bidders (TAXES)

(k). Deadline for Submission of Bids along with bid document

(l). Venue, Time, and Date of Bid Opening:- PROGRESSIVE CONSTRUCTION INC., 1st flr.

(m). Time for Completion from written order of contract signing: 12 months

(n). Liquidity damages:- 1% per day of delay, but not exceeding 5%

(o). Deposit Receipt Number: _____ Date: _____



Executive Engineer
Provincial Building - Malibay
Cagayan

Termination of Contract

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

The contractor shall proceed with the works with due diligence and care. The contractor shall complete the work in the time allowed for completion of the work. The time limit shall be strictly observed by the contractor and the time limit of completion of work in order to commence work is given to the contractor in writing. The contractor shall not during the execution of the work, exceed the time limit of completion of work allowed for completion of any work, exceeds the time limit of completion of work on a pro rata basis.

Cause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding documents for every day that the contractor fails to complete the intended completion date. The liquidated damages shall be paid by the contractor to the Agency and not exceed 1% per annum of the estimated cost of the contract. The contractor may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Cause – 3: Termination of the Contract

- (A) Procuring Agency terminates the contract for the following causes in accordance with the provisions of section 14 of the Act:

 - (i) contractor ceases to carry on business in India;
 - (ii) the progress of any contract is delayed for more than 60 days and notice of 10 days has been given;
 - (iii) in the case of abandonment of the work, the right to services shall be retained of the contractor or any other entity;
 - (iv) contractor can also request for termination of contract if payment due by the Engineer is not paid to the contractor within 60 days of demand of the submission of the bill.

- (B) The Executive Engineer/Procuring Agency terminates the contract for the following causes in accordance with the provisions of section 14 of the Act:

 - (i) to facilitate supply of material, labour, plant and equipment;
 - (ii) to terminate the contract;
 - (iii) and give up over;
 - (iv) to finalize the delivery of material, labour, plant and equipment.

- (E) In the event of any of the above contracts being terminated by the Executive Engineer Procuring Agency, the contractor shall:

 - (i) be entitled to compensation for any loss or damage suffered by him as a result of having purchased or practised any services or entered into any engagements, or made any advances or payments in connection with the execution of the work or the performance of the contract;
 - (ii) however, the contractor can only claim such compensation if the executive engineer is failing regarding the payment of the amount due and has not been paid.

Procuring Agency/Engineering firm shall be responsible for carrying out work.

Procuring Agency/line item ref. in the first column and 301.

Cause 4: Possession of the site and commencement of work. The Contractor shall give possession of all parts of the site not otherwise reserved to the Owner by the date stated in the contract. If the Contractor fails to do so, he shall be liable for delay caused in starting of the work and for damage to the site and/or to the property in borrow pits, compartmentalized areas, etc., resulting from such delay. The date of commencement will be deemed to be the date of giving possession accordingly.

Clause -5: Extension of intended completion date. As far as the Executive Engineer can do by his own initiatives before the date of completion or as required by the Executive Engineer shall the intended completion date, if an event which hindered the execution of contract occurs or a variation order is issued which causes it impossible to complete the work by the intended completion date for such period. The maximum extension of period will be the decision of the Executive Engineer in this matter and shall not exceed than 3 years extended under this or any other clause of this agreement. The date of completion of all work shall be the date fixed by the order giving the extension by the agent of the said such orders, made under this agreement.

When time has been exhausted and the draft is accepted, the contract and all clauses of the contract shall become valid for the period.

Clause - 6: Specifications. The contractor shall receive and accept the drawings and work in the most substantial and workmanlike manner, and keep the same in his office and all other matters in strict accordance with the standards laid down in the drawings of the Executive Engineer and initiated by the parties, the said drawings being kept at the office of the contractor. The contractor shall also confirm exactly, in writing, the type of material, drawing, and instructions in writing relating to the work done by the engineer in each case and lodge in his office and to which the contractor shall have access to at any time at his office or on the site of work for inspection and supervision. The contractor and the subcontractor shall, if he so requires, be enabled at his request, on payment of costs, to make copies of the specifications, and of all such documents as may be required in respect of the work.

Cause – 7: Payments.

- (e) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as may be required to reflect the progress of the work may justify for all work done, provided that it shall be at least once in a month and the previous bill at least once in a month and the Engineer-in-Charge shall take all cause to be taken the requisite measurements for the purpose of having the same verified and the claim for payment of XY shall be submitted to the Engineer-in-Charge within ten days from the date of issue of the previous bill and the same shall be measured up the said amount of work done. The bill shall be signed and whose countersignature to the satisfaction of the Engineer-in-Charge shall be given and the Engineer-in-Charge shall forthwith pay the same to the contractor in all respects.

The Engineer/Procuring Agency shall pay to the contractor an amount to liquidate the bill which he considers due and payable to him net thereof, subject to deduction of security deposit, advance payment, interest, late payment charges

All such intermediate payment shall be regarded as payments by way of advances against the final payment only and not as paid in full or on account of work completed, and shall not preclude the Engineer-in-Charge from presenting his final bill and rectification of defects and credits arising out of the same to him during defect liability period.

- (f) **The Final Bill.** A bill shall be submitted by the contractor on completion of work fixed for the completion of the work and shall be accompanied by certificate of the measurement, copy of the plan accepted by the Engineer-in-Charge shall be final and binding on all parties.

Cause – 8: Reduced Rates. In cases where the factors of rates are not agreed at the time of contract, if the work is completed, the Engineer-in-Charge may deduct payment of the original rates by reduced rates as he may consider reasonable in accordance with or on account of bills with reasons recorded in writing.

Cause – 9: Issuance of Variation and Repeat Orders.

- (i) Agency may issue a variation order to the contractor from the original contractor for carrying out work including the introduction of the New Rules of the project, design or alignment to suit terrain, field conditions and physical boundaries of the project.
- (ii) Contractor shall not perform a variation until the agency issues the variation in writing subject to the limit agreed between the agency based on the variation order issued by the agency.

work, and at the same rates, as are specified in clause 10.1(b) above, and the contractor has no right to claim for compensation by reason of alteration or curtailment of the work.

- (K) In case the nature of the work in the variation does not correspond with the rates 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 variation-in charge is satisfied that the rate quoted is within the rates worked out by him on a calculated method, and then only he shall allow him the same after applying the following authority.
 - (1) The time for the completion of the work shall be extended by the proportion that the additional work bear to the original contract work.
 - (2) In case of quantities of additional work which exceed 10% of the original work by more than 15%, and then the variation-in charge is to be determined by causing excess the cost of quantity beyond 15% by the services of Surveyor or Engineer.
- (N) **Repeat Order:** Any cumulative variation, based on the total original work amount, shall be subject of and the contractor shall be charged even if the work is not separable from the original contract.

Clause-10: Quality Control.

- (i) **Identifying Defects:** If at any time before or during operation of the system, the contractor/during defect liability period, and/or after completion of the system, the engineer or his subordinates in charge of the works inspect him to the satisfaction to uncover and test any part of the system which it is believed may be defective due to use of unsound materials, or faulty work, or design, and the contractor shall carry out a test at his own expense, and if found to be unsatisfactory, to repair or rectify.
- (ii) **Correction of Defects:** The contractor shall correct any defect found to remove and reconstruct the work as specified in clause 10.1 in parts for what may require. The contractor shall correct the mentioned defect within the Defects Correction Period mentioned in article.

(iii) Uncorrected Defects:

- (i) In the case of any such failure, the engineer-in-charge shall assess the contractor at least 15 days notice and direct him to correct the defect or to remove and correct the defect, or to replace the part or system, or to do both, or to remove and replace, and the contractor shall correct the defect or to do both, or to do both, or to do both, and expeditiously within the time specified.

- (iv) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or rejected by the Engineer with his discretion to accept them as such and not as being a defect.

Clauses - 11:

- (E) **Inspection of Operations**: The Engineer shall be entitled at all reasonable times and access to the site and/or premises under or in course of execution or intended to be executed and he contractor shall afford every facility for giving every assistance in facilitating the ability to gain access.
- (F) **Dates for inspection and service**: The Engineer shall give the contractor reasonable notice of the date on which the Engineer come to the site so as to visit the work shall have been given to the contractor to make either himself or present to receive orders and corrections or have a responsible agent not accredited in writing present for the purpose of inspection to the contractor. The authorized agent shall be entitled to inspect the work after notice has been given to the contractor.

Clauses - 12: Examination of work, claims and disputes:

- (E) No part of the works shall be rejected upon account of flaws, defects, damage without giving notice of not less than five days to the Engineer ten days after such part of the works or fitting fails or does not conform to the standard of examination and the Engineer shall, without delay unless he considers it unnecessary and involves the contractor unreasonably, attend for the purpose of examining and measuring any part of the work or of examining any foundations.
- (F) If any work is covered up or hidden before the Engineer can inspect such work having been given notice of the time of inspection, the contractor shall pay the expenses and in addition shall pay a sum equal to 1% of the cost of the work, or for the materials used in the work, whichever is greater.

Clauses - 13: Risks. The contractor shall be responsible for loss or damage to physical property or facilities owned or held at the site or any part of premises and death which arise during and in consequence of work carried out by him if any damage is caused while the work is in progress or becomes apparent within two months of the grant of the certificate of completion and otherwise the contractor shall make good the same in his own expense or in addition to aforesaid sum and same to be made good by the contractor and delivered to the Engineer within one month of failing with the engineer.

Clause-14: Measures for prevention of fire and other calamities. The contractor shall not set fire to any standing jungle, trees, bush-wood, or any vegetation without a written permit from the Executive Engineer. When such permit is issued, no liability arises for destroying, cutting or uprooting trees, bush-wood, grass etc. upto the contract line and take necessary measures to prevent such fire spreading to the valley side or the surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment and afforestation. Compensation will be done intentionally or unintentionally by the contractor and his agents and paid by him.

Clause-15: Sub-contractors. The contractor shall not engage any sub-contractor except where otherwise specifically permitted by the Executive Engineer. In any part of the works which is let off to a sub-contractor, the contractor shall not relieve the contractor from any liability whatsoever in respect of damage which may be responsible for the acts, defaults and neglects of any sub-contractor, or of his servants or workmen as if those acts, defaults or neglects were the acts of the contractor's agents' servants or workmen. The provisions of this clause shall apply to any sub-contractor or his employees who enter upon the site under the contractor.

Clause - 16: Disputes. Any dispute arising in connection with the contract documents of which cannot be amicably settled between the parties to the leasehold contract or Superintending Engineer or the circle engineer one year from the award of contract shall be final, conclusive and binding on both the parties. The disputes shall be referred to the meaning of the term "dispute" in the arbitration clause mentioned above, mentioned and as to the jurisdiction of the arbitrator. The disputes shall be referred to any other question, claim, matter or difficulty which may arise in connection with the contract and a decision of difference shall be arrived at by mutual agreement of these conditions or otherwise concurred by the parties. The execution of arbitration to execute the same, whether taking effect, due process of law shall, at any time before completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate of clearance by the Executive Engineer that the site (in charge) of such completed work is clear and certified to be given on that day and shall be considered to be completed under the contract and shall be removed all temporary structures and materials used during the execution of the work and shall leave the site clean debris and dirt at the site. If the contractor fails to do so, he shall be liable to pay the sum of this clause lessEngg. or any amount of the sum of the amount of the cost incurred in the disposal of the same as he directs and shall be liable to pay the amount of the cost incurred from the removal of the debris and dirt from the site in respect of any aspect of any surplus material left over at the site or any other cost incurred.

Clause -18: Financial Advances and Payments.

(e) Mobilization advances and payments.

(f) Secured Advanced Payments and Payments against risks.

- (i) Secured Advance may be paid for only against deliverable materials/quarries/quantities which have not varied on the site by more than a period of three months from the date of issue of secured advance and definitely not for future supplies of materials which will be required. The sum payable for such delivery on the 1st occurrence of the market price of material.
- (ii) Recovery of Secured Advance paid for materials consumed under provisions of clause 17(2)(a) or 17(2)(b) shall be made by deduction of consumption, as follows, and if payment is not made, the amount so recovered if utilized.

Clause -19: Recovery of security deposit. Payment of security deposit by the contractor shall be made in accordance with the following:

Clause -20: Refund of security deposit. Money deposited for the whole of the works (a work should be considered as a project) in the form of security deposit to a contractor from the date of final financial account checked by a competent authority. If the work is not taken otherwise from the contractor of recording the final financial account given, the period has also passed and the Engineer has certified that all defects caused by the contractor to the work in the period have been corrected, the security deposit, paid by the contractor in cash or recovered in installments from his bills, can be refunded within after the expiration of 3 months from the date on which the work is completed.

Refund of security deposit



Contractor

Date of signature/Signature of
the authorized
agent of
Sonalika Buildings Ltd.
HLLTIV

Annexure A

(A) Description and Price of Items required for supply & delivery of Goods.

Item No.	Quantities	Description of Item to be supplied and delivered
1	1	As per Schedule A
2	1	As per Schedule B
3	1	As per Schedule C
4	1	As per Schedule D
5	1	As per Schedule E
6	1	As per Schedule F
7	1	As per Schedule G
8	1	As per Schedule H
9	1	As per Schedule I
10	1	As per Schedule J
11	1	As per Schedule K
12	1	As per Schedule L
13	1	As per Schedule M
14	1	As per Schedule N
15	1	As per Schedule O
16	1	As per Schedule P
17	1	As per Schedule Q
18	1	As per Schedule R
19	1	As per Schedule S
20	1	As per Schedule T
21	1	As per Schedule U
22	1	As per Schedule V
23	1	As per Schedule W
24	1	As per Schedule X
25	1	As per Schedule Y
26	1	As per Schedule Z

Amount TOTAL (a)

----- % above/below the value of the item(s) quoted by the lowest bidder of premium quoted.

Total (A) = w^b in words or figure.


Engineer
Project Manager
Sindh Public Procurement Regulatory Authority
Karachi
Executive Engineer/Procuring Agent

Contractor

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

Item	Quantities	Description of Item to be executed at site	Rate
1			
2			
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AS PER SPECIFICATIONS ATTACHED

Signature
Executive Engineer
Civil Building Division
The City
Executive Engineering Project
Contractor

Signature of Bidder or his Agent

Cost of Bid

Rs. 100/-

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

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

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

Contractor



Mr. Qadeer Ali Shah
Sohail Civil Engineers & Developers
THATTA

Executive Engineer Project Manager

RE-CONSTRUCTION OF EXISTING GODOWN 1 NO MATLI GROUND FLOOR (REMAINING WORK)

SCHEDULE-B

(A)

No.	Name of Item.	Quantity	Rate	Unit	Amount.
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GROUND FLOOR

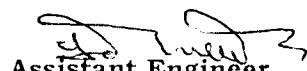
1	R.C.C. work including labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also include all kinds of forms moulds lifting shuttering curving rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in floor 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)	2952	Cft 337.00 (Rs. Three hundred thirty seven) only	P.Cft	99,770/-
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.	158.14	Cwt 5001.70 (Rs. Five thousand one & Ps: Seventy) only	P.Cwt	790,959
3	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	1451	Cft 12674.36 (Rs. twelve thousand six hundred seventy four & Ps: Thirty six) only	% Cft	183,937
4	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	2940	Sft 2206.60 (Rs. Two thousand two hundred six & Ps: Sixty) only	% Sft	64,874
5	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	2940	Sft 2197.52 (Rs. Two thousand One hundred Ninety seven & Ps: fifty two) only	% Sft	64,607
6	Distempering Three coats	16936	Sft 1079.65 (Rs. One thousand seventy nine & Ps: Sixty five) only	% Sft	182,850
7	M/F steel grated doors with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" squares bars 4" centre to centre with locking arrangement (SINO.24 P-92)	488	Sft 726.72 (Rs. Seven hundred twenty six & Ps: Seventy two) only	P.Sft	354,639

S.N	Name of Item.	Quantity	Rate	Unit	Amount
8	First Class deodar wood wrought 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)	325 Sft	902.93 P.Sft		293,455
		(Rs. Nine hund: Rs: Two & Ps: Ninty Three) only			
9	Painting New surface(a) Preparing surface painting corrugated surface, patent roofing etc. (SINO.5(a)(ii) P-77) Three Coats	325 Sft	2116.43 % Sft		6,878
		(Rs. Two Thousand One Hundred Sixteen Ps: Fourty One) only			
10	Painting old surface, Painting Guard bars, gates iron bars gratings, railings i/c standard braces (etc) & smimlar open work . (3 coats) (SINO.4(d)(i) P-69)	976 Sft	1270.83 % Sft		12,403
		(Rs.One Thousand Two hundred Seventy & Ps: Eighty Three) only			
11	P/L 2" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	6547 Sft	3275.50 % Sft		214,455
		(Rs: Three Thousand Two Hundred & Seventy Five Ps: Fifty Two only)			
12	P/F bitumen felt paper of 60 lbs over roof i/c cleaning of roof with wire brush an removing dust applying bitumen coat at the rate of 34 lbs per % sft as premixed inter coats and then laying felt paper with 10% over laps then applying and spreading hill sand at the rate of 1 cft for 100 sft the cost also i/c necessary fire materials kerosene oil, wood etc (SINO.41 P-38)	6547 Sft	54.70 P.Sft		358,135
		(Rs:Fifty Four & Ps: Seventy only)			
Total					3,521,983

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.**

(CONTRACTOR)



Assistant Engineer

Provincial Buildings Sub-Division
Badin



Executive Engineer
Provincial Buildings Division
Thatta

T/No 4

STANDARD BIDDING DOCUMENT

(For Contracts Estimating at Rs. 30 M. (L.I.C.)

(For Contracts Estimating at Rs. 30 M. (L.I.C.)

Standard Bidding Document is intended as a model for ad-hoc contracts (Percentage Rate unit price for unit rate) in a D.B. (Defined Benefit) basis.
The main text refers to standard agreements.

General Rules and Instructions for the Submission of Bids

This section of the bidding document should give the information required by 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, payments under the Contract, and matters affecting the rights, obligations and duties of the Contractor, must be 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 contractors shall be done in accordance with the Inviting Tender (IT) /Invitation for Bid (IFB) issued by the Ministry of Agriculture and Procuring Agency and also in printed media wherever it is required to provide.

NFI must state the description of the work, nature, time and place of bidding, date of bid opening of bids, completion time, cost of bidding documents, bid security deposit, a lump sum or percentage of Estimated Cost Bid (ECB), the Interim Bid Control and valid NTN also.

4. Content of bidding documents must include at no. Bidding Form, Schedule of contract, Contract Data, specifications or last revised IT/BID, and other relevant description of items with scheduled item rates with premium or discount rates and percentage above/below or on item rates to be quoted. Form of Agreement and other relevant.

15. Fixed Price Contract: The NFI agrees and accepts the fixed price for the contract and undergoes change in the scope of work, the contractor will not increase the rates for any item or revise rates.

16. The Procuring Agency shall have right of rejection of any bid in accordance with provisions of SPP Rules 2016.

17. Condition: Offer may consist of schedule rates and all the other rates mentioned form suitable at what percentage above or below on the rates specified in the list of Quantities for items of work to be carried out; if the bidding firm undertake to do so, it also quote the rates for those items which are omitted in schedule rates. Day rates based on such percentage on all the Scheduled Rates shall be fixed. Bidders, while preparing and alternative in the works specified in the said form of bid, can take up any rate.

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

The envelope containing the tender documents shall clearly indicate the nature of work.

14. All works shall be assessed and evaluated by the procuring agency based on the following criteria:
 15. Bidders shall provide evidence of their eligibility and where required by the Procuring Agency.
 16. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
 17. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all legal requirements of eligibility criteria put forward in the tender notice such as registration with an authority, registration with a relevant board (if applicable), turn over of financial statement, tax audit report, etc. If a bidder fails to fulfill any of the mentioned in the NIT and bidding document, the bidder may be rejected. In case of these conditions, it shall not be evaluated further.
 18. Bid without bid security or supply of documents specified form shall be rejected.
 19. Bids determined to be substantially responsive shall be checked for typographical 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 the unit rate to calculate the total 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 unit rate will be multiplied by the quantity. The Procuring Agency shall issue a formal amendment to the bidder for the same, in which case the total cost as quoted will be corrected and the unit rate will prevail. If there is a discrepancy between the total bid amount and the unit rate multiplied by the sum of the total costs shall prevail and the total bid amount will be corrected.
 - (C) Where there is a discrepancy between the unit rate and the total cost, the unit rate will prevail.

BIDDING DATA

This section should be filled in by the Engineer's Consulting Agency before issuance of the Bidding Documents.

(i). Name of Procuring Agency: EXECUTIVE ENGINEERS PROFESSIONAL BUILDING SERVICES LTD.
Re construction of Existing Governmental Building No. M-1

(l). Brief Description of Work: Construction of New Building

(m). Procuring Agency's address: 101, 10th Avenue, P.O. Box 100, Port Moresby, Papua New Guinea

(n). Estimated Cost: \$3,000,000.00

(o). Amount of Bid Security: 10% of estimated cost or \$300,000.00 whichever is greater

Or in %age of bid amount (estimated cost), but not exceeding 10%

(p). Period of Bid Validity (days): 90 days (not more than 90 days)

(q). Security Deposit (including Bid Validity): 10% of estimated cost or \$300,000.00 whichever is greater

(r). %age of bid amount (estimated cost) equal to 10%

(s). Percentage, if any, to be deducted from bills: 10% (INCOTERMS)

(t). Deadline for Submission of Bids: 12 noon, 1st June, 1988

(u). Venue, Time, and Date of Bidding: Government of Papua New Guinea, Executive Engineering Department, Port Moresby, Papua New Guinea

(v). Time for Completion: 12 months from date of award of Contract

(w). Liquidity damages: No liquidity damage will be claimed for delay in payment

per day of delay, but not more than 10%).

(x). Deposit Receipt Date: 10th May, 1988 (Amount: \$100,000.00)



Executive Engineers
Professional Building Services
Ltd., Port Moresby, Papua New Guinea

Conditions of Contract

Cause - 1: Commencement & Completion of Work. The contractor shall commence or enter upon or commence any work or task as per the written instructions of the Engineer-in-Charge or of a Sub-Contractor in writing and without the instructions of the Engineer-in-Charge or of a Sub-Contractor in writing and without the authority of such authority the contractor shall not commence or commence any work or task.

The contractor shall proceed with due care, with due supervision and with due care and complete the works in the time allowed for carrying out the work as entered in the tender and shall be strictly observed by the contractor and shall commence from the date of execution. In order to commence work is given to the contractor and further no extension of time will be given. During the execution of the work, contractor shall be bound at all times to make up the time allowed for completion of any work except circumstances to achieve prompt and appropriate basis.

Cause - 2: Liquidated Damages. The requirement of pay liquidated damages to the Procuring Agency at the rate per day stated in the schedule of liquidated damages if the work is later than the Intended completion date by the amount of liquidated damages stated in the contract to the Agency advised by the contractor in writing within 10 days and to deduct liquidated damages from payment due under the contract. Payment of liquidated damages does not affect the contractor's liability.

Cause - 3: Termination of the Contract.

- (c) Procuring Agency discontinue the agency, terminating the contract before the following conditions exist:
 - (i) contractor causes a breach of any clause of the Contract;
 - (ii) the progress of any particular portion of the work as stated in contract notice of 10 days has exceeded;
 - (iii) in the case of non-delivery of goods as per contract notice of 10 days of the contractor;
 - (iv) contractor can also request for termination of contract by the Executive Engineer-in-Charge or by the Engineer-in-Charge or by the Head of the Project by the submission of letter.
- (d) The Executive Engineer-in-Charge or the Head of the Project may terminate the following courses as may determine:
 - (i) to forfeit the security deposit available under condition number one to (iii) and (iv) above;
 - (ii) to finalize the work in accordance the provisions of the contract.

- (g) In the event of any of the above causes being adopted by the Executive Engineer Procuring Agency, the contractor shall have:
- (i) no claim to compensation for any loss sustained by him because of his having purchased or procured any materials, or entered into any engagements, or made any arrangements for the execution of the work, prior to the date of execution of the contract, or
 - (ii) however, the compensation mentioned in Clause 4, A, for delay, if the executive engineer in writing, approves the payment of such amount and has not been paid.
- Procuring Agency/Engineer may invoke the above remaining clauses.

Cause 4: Possession of the site and claims for compensation for delay. The Employer shall give possession of all parts of the site to the contractor. If possession is not given by the date stated in the contract documents, compensation shall be paid to the contractor for delay caused in starting of the work on account of any acquisition of land, water tanks, and/or borrow pits/ compartments or in receiving a notice of requisition. In such case, the date of commencement will be changed at the option of the Executive Engineer accordingly.

Cause –5: Extension of Intended Completion Date. If variation of time is taken initiatives before the date of inspection or acceptance of the contract documents and the intended completion date is increased without any written decision or notice or a variation order is issued and it causes delay in the execution of the work, the intended completion date for each period of increase shall be extended by the decision of the Executive Engineer in this manner. In addition where the time is so extended under this or any other cause of this agreement, the date for the completion of work shall be the date fixed by the order giving the extension or by the agreement and such orders, made under this agreement.

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

Cause –6: Specifications. The contractor shall execute and perform the work in the most substantial manner as is consistent with the specification and all other matters in strict accordance with the same. The contractor shall obey the Executive Engineer in all matters by the performance of his obligations under the contract. The contractor shall have full and free and full liberty to take the drawing, and instructions in writing, reading, and studying, freely the drawings, the plans and lodge in his office and to validate a copy of the same in his office, or in the office or on the site of work for the purpose of his office being office bound to the contractor shall, if he so requires, be entitled at his own expense to have ten copies made copies of the specification and all other documents relating thereto in his behalf.

Cause - 7: Payments.

- (c) **Interim/Running Bill.** A bill shall be submitted by the contractor as respects work in progress at any time during or after the execution of the contract, or previous bill or last bill in case of dispute, to the Engineer-in-Charge shall be cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as it is feasible, adjusted if possible before payment of ten days from the presentation of the bill, and in case of dispute, to measure up the said work in progress, and the contractor shall be liable to whose re-measurement by the Engineer-in-Charge, or his representative, the Engineer-in-Charge may deduct from the bill so presented, the amount due to the contractor in all respects.

The Engineer-in-Charge shall pay to the contractor an amount of the bill, and the contractor, which he considers just and payable, in respect of work completed, and deduction of security deposit, advances payment, any liability arising out of defect liability period.

All such intermediate payments shall be regarded as payment by way of bill and against the final payment only if and to the extent for work actually done and completed, and shall not preclude the Engineer-in-Charge from requiring final final bill and rectification of determined unitary times of work performed to him during defect liability period.

- (d) **The Final Bill.** A bill shall be submitted by the contractor on or before the date fixed for the completion of work, as specified in Clause 4.2, accompanied by certificate of final account, and such bill shall be deemed to be final and binding upon both.

Cause - 8: Reduced Rates. In consideration the items of work and rates specified in the original bill, the contractor, on completion of the work, may reduce rates as he may consider reasonable for the preparation of final bill, and account bills with reduced rates accordingly.

Cause - 9: Issuance of Variation and Re-payment.

- (c) Agency may issue a Variation Order for the variation of works of year 2013 from the original contract to increase or decrease the cost of work including the latitudinal, longitudinal, elevation, contour, site plan, design, alignment, and other details, boundaries, physical boundaries of the project.
- (d) Contractor shall not perform the variation until he receives the variation in writing addressed to him, and failing the same, he shall deduct 15% on the same conditional basis respectively, unless agreed otherwise.

work, and at the same rates to which the contractor is entitled for the original work, and at the same rates to which he is entitled for the variation. The contractor has no right to claim for compensation by reason of any variation or curtailment of the work.

- (G) In case the nature of the work in the variation is not covered and will be added to the Bill of Quantities, the contractor by the contract is to be in the sum of 5% of the relevant item of the Bill of Quantities, the contractor is liable, but the rate quoted is within the rates indicated in the Bill of Quantities, the variation and the rate quoted is within the rates indicated in the Bill of Quantities, then only he shall allow him that are after approval from higher authority.
- (H) The time for the completion of the work shall be as defined in the contract for additional work bearing the variation and the cost.
- (I) In case of quantities of work exceeding 15% of the quantity quoted in the contract and by more than 15%, and then the contractor is to be paid the rates of the original work causing excess the cost of contract by over 15% after approval of Supervisor/Assistant Engineer.
- (J) Repeat Order: Any cumulative variation, 5% and the 15% of it shall be added to amount, shall be subject of another variation and shall be off the original contract separable from the original contract.

Cause-10: Quality control

- (A) Identifying Defects: If at any time during the ongoing contract period if the contractor/during defect finding period finds any defect in the work done under charge or his sub-contract, he must inform the supervisor/assistant engineer about the uncorrected defect and if the supervisor/assistant engineer does not accept the use of incorrect material or technique to correct the defect, he must carry out a test at his own cost and provide a certificate of quality of goods to carry out a test at his own cost and provide a certificate of quality of goods.
- (B) Correction of Defects: The contractor shall correct defect in the work to remove and reconstruct the work as specified in clause or in previous contract require. The contractor shall submit a written report to the supervisor/assistant engineer about the correction plan and timeline.
- (C) Uncorrected Defects:
 - (i) In the case of any such defects, the supervisor/assistant engineer may direct the contractor to stop the work and correct the defect. The supervisor/assistant engineer may direct the contractor to remove and replace any part of the work and correct the defect. The supervisor/assistant engineer may direct the contractor to correct the defect at his own cost and provide a certificate of quality of goods.

- (v) If the Engineer considers that remedial or consequential work is essential and it may be necessary in an emergency to be carried out without his discretion to accept such work or such non-compliance as being temporary.

Clause - 11:

- (G) **Inspection of Operations.** The Engineer and his subordinates shall at reasonable times have access to the site for examination and inspection of work under or in course of execution in accordance with the contract and the Client shall afford every facility for an officer and his agents in obtaining the right to gain access.
- (H) **Dates for Inspection and Testing.** The Engineer shall give ten days' reasonable notice of the intention of inspecting or testing or of carrying out any visit to the work such as may be necessary for the purpose of the inspection or test present to receive and consider any representations made by the Contractor accredited in writing, presenting and supporting his case, and the Engineer's authorized agent shall be entitled to make any representations which have been given to the contractor or otherwise.

Clause - 12: Examination of work before handing over.

- (G) No part of the works shall be certified as fit for use beyond the time when without giving notice of no less than five days to the Engineer which is duly given part of the works or foundations is examined or tested about the time of the examination and the Engineer shall make enquiry under the contract if it is unnecessary and advises the contractor to make any alteration or adjustment in examining and measuring such part of the work or foundations or foundations;
- (H) If any work is examined or tested by the Engineer and a certificate is issued such notice further notice of the examination or test is given to the Contractor at his expense, and in default of notice or payment of costs a sum of £100 per hour for work, or for the materials with which the same is measured.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss or damage to physical property or facilities or public services and for personal injury and death which arise during and in connection with the performance of the contract. If any damage is caused while the contractor is preparing to receive payment for all or part of the months of the grant of the certificate of completion, and/or interim certificates, he shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workers and claim payment for the same from the contractor lying with the Engineer.

Clause-14: Measures for prevention of fire and risks. The contractor shall not set fire to any standing jungle, trees, bushes or grasses without a written permission from the Executive Engineer. When any such work is permitted by him for destroying, cutting or uprooting trees, the contractor shall take all necessary steps to take necessary measures to prevent such fire, so that no damage is caused to the surrounding property. The contractor is responsible for the safety of the public and including protection of the environment and shall not do any such acts which are done intentionally or unintentionally and cause any damage to the public which will be paid by him.

Clause-15: Sub-contracting. The contractor shall not sub-contract the works of Clause 14, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the permission of the engineer. Any such contract shall not relieve the contractor from any liability incurred under the contract, as he shall be responsible for the acts, defaults and neglects of any sub-contractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor's agents, servants or workmen. The provisions of this contract shall apply to the sub-contractor or his employees or agents as far as they relate thereto.

Clause - 16: Disputes. All disputes arising out of and relating to the contract which cannot be amicably settled between the parties to the contract or between the Superintending Engineer of the division or district or other authority to whom it may be referred, shall be finally decided upon by the court of law upon all questions relating to the meaning of the specific words and phrases used in the instrument mentioned and as to the quality of work and payment of wages and any other question or any other question, claim, right, matter or thing whatsoever arising out of or relating to the contract, design, drawings, specifications, estimates, instructions, terms, these conditions or otherwise concerning the works at the execution of the contract or execute the same, whether arising during the progress of the work or after its completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall furnish with a certificate by the Executive Engineer to confirm that the work is in charge of such completion by him and that the site is clear of all debris and may be considered to be completed and ready for the removal of the same. If any debris, structures and materials are left at the site, the contractor shall be responsible for cleaning debris and dirt at the site. If the engineer-in-charge fails to comply with the provisions 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 bear the amount of all expenses incurred from the contractor's removal of any debris or material. In case of non-respect of any surplus material or fittings left over by the contractor, half the amount shall be imposed.

Clause -18: Financial Assistance / Advance Payment

(i) Mobilization advance is not allowed.

(ii) Secured Advance against materials brought in:

- (i) Secured advance may be issued in respect of quantity and quality of materials/quantities and type of material required by the contractor for a period of three months. Recovery date of secured advance shall be definitely not for full quantum of advance for the entire works. The sum payable by way of advance shall be limited to the market price of material.
- (ii) Recovery of Secured Advance paid to the contractor under clause (i) above shall be undertaken from the quantity payment on a consumption basis, but not for a stipulated more than three months if unutilized.

Clause -19: Recovery of arrears and Loan repayment 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/Reception Money. On completion of the whole of the works (if work should be completed earlier than the period of security deposit to a contractor), the amount deposited as security deposit checked by a competent authority, shall be released to the contractor after recording the final measurement of the work for the period and all defects in the work. If the Engineer has certified that all defects noticed in the estimate before the end of the period have been corrected, the security deposit held by a contractor for the period recovered in installments from his bills until it reaches a sum after the expiry of six months from the date on which the work is completed.

RECEIVED & COMMENDED



Contractor

Project Name: P.E.C.D.
Address: 10th Floor, Building No. 1,
Faisalabad, Punjab
Date: 10/07/2017

卷之三

(A) Description and rate of hematized and nonhematized Schedule of Rate

Amount TOTAL (a)

----- % above/below on the rates of CIBL
of premium quoted.

Total (A) = $100 \times 10^{-3} \text{ m}^3$



REFERENCES

Conclusions

and the following:

(B) Description and quantities based on contract effective date.

Item No.	Quantities	Description of item to be supplied, including size
1		AS PER DRAWING NO. A-10-A-C-1
2		AS PER DRAWING NO. A-10-A-C-2
3		AS PER DRAWING NO. A-10-A-C-3
4		AS PER DRAWING NO. A-10-A-C-4
5		AS PER DRAWING NO. A-10-A-C-5
6		AS PER DRAWING NO. A-10-A-C-6
7		AS PER DRAWING NO. A-10-A-C-7
8		AS PER DRAWING NO. A-10-A-C-8
9		AS PER DRAWING NO. A-10-A-C-9
10		AS PER DRAWING NO. A-10-A-C-10
11		AS PER DRAWING NO. A-10-A-C-11
12		AS PER DRAWING NO. A-10-A-C-12
13		AS PER DRAWING NO. A-10-A-C-13
14		AS PER DRAWING NO. A-10-A-C-14
15		AS PER DRAWING NO. A-10-A-C-15
16		AS PER DRAWING NO. A-10-A-C-16
17		AS PER DRAWING NO. A-10-A-C-17
18		AS PER DRAWING NO. A-10-A-C-18
19		AS PER DRAWING NO. A-10-A-C-19
20		AS PER DRAWING NO. A-10-A-C-20
21		AS PER DRAWING NO. A-10-A-C-21
22		AS PER DRAWING NO. A-10-A-C-22
23		AS PER DRAWING NO. A-10-A-C-23
24		AS PER DRAWING NO. A-10-A-C-24
25		AS PER DRAWING NO. A-10-A-C-25
26		AS PER DRAWING NO. A-10-A-C-26
27		AS PER DRAWING NO. A-10-A-C-27
28		AS PER DRAWING NO. A-10-A-C-28
29		AS PER DRAWING NO. A-10-A-C-29
30		AS PER DRAWING NO. A-10-A-C-30
31		AS PER DRAWING NO. A-10-A-C-31
32		AS PER DRAWING NO. A-10-A-C-32
33		AS PER DRAWING NO. A-10-A-C-33
34		AS PER DRAWING NO. A-10-A-C-34
35		AS PER DRAWING NO. A-10-A-C-35
36		AS PER DRAWING NO. A-10-A-C-36
37		AS PER DRAWING NO. A-10-A-C-37
38		AS PER DRAWING NO. A-10-A-C-38
39		AS PER DRAWING NO. A-10-A-C-39
40		AS PER DRAWING NO. A-10-A-C-40
41		AS PER DRAWING NO. A-10-A-C-41
42		AS PER DRAWING NO. A-10-A-C-42
43		AS PER DRAWING NO. A-10-A-C-43
44		AS PER DRAWING NO. A-10-A-C-44
45		AS PER DRAWING NO. A-10-A-C-45
46		AS PER DRAWING NO. A-10-A-C-46
47		AS PER DRAWING NO. A-10-A-C-47
48		AS PER DRAWING NO. A-10-A-C-48
49		AS PER DRAWING NO. A-10-A-C-49
50		AS PER DRAWING NO. A-10-A-C-50
51		AS PER DRAWING NO. A-10-A-C-51
52		AS PER DRAWING NO. A-10-A-C-52
53		AS PER DRAWING NO. A-10-A-C-53
54		AS PER DRAWING NO. A-10-A-C-54
55		AS PER DRAWING NO. A-10-A-C-55
56		AS PER DRAWING NO. A-10-A-C-56
57		AS PER DRAWING NO. A-10-A-C-57
58		AS PER DRAWING NO. A-10-A-C-58
59		AS PER DRAWING NO. A-10-A-C-59
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65		AS PER DRAWING NO. A-10-A-C-65
66		AS PER DRAWING NO. A-10-A-C-66
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68		AS PER DRAWING NO. A-10-A-C-68
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70		AS PER DRAWING NO. A-10-A-C-70
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72		AS PER DRAWING NO. A-10-A-C-72
73		AS PER DRAWING NO. A-10-A-C-73
74		AS PER DRAWING NO. A-10-A-C-74
75		AS PER DRAWING NO. A-10-A-C-75
76		AS PER DRAWING NO. A-10-A-C-76
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82		AS PER DRAWING NO. A-10-A-C-82
83		AS PER DRAWING NO. A-10-A-C-83
84		AS PER DRAWING NO. A-10-A-C-84
85		AS PER DRAWING NO. A-10-A-C-85
86		AS PER DRAWING NO. A-10-A-C-86
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88		AS PER DRAWING NO. A-10-A-C-88
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90		AS PER DRAWING NO. A-10-A-C-90
91		AS PER DRAWING NO. A-10-A-C-91
92		AS PER DRAWING NO. A-10-A-C-92
93		AS PER DRAWING NO. A-10-A-C-93
94		AS PER DRAWING NO. A-10-A-C-94
95		AS PER DRAWING NO. A-10-A-C-95
96		AS PER DRAWING NO. A-10-A-C-96
97		AS PER DRAWING NO. A-10-A-C-97
98		AS PER DRAWING NO. A-10-A-C-98
99		AS PER DRAWING NO. A-10-A-C-99
100		AS PER DRAWING NO. A-10-A-C-100


Michael J. Murphy

President, Murphy Construction
Contractor

West African Development Company Ltd.

Summary and Bidder's Statement

Cost of Bid

4. (A) Cost based on Composite Schedule of Work

5. (B) Cost based on Non-offered Schedule of Work

TOTAL COST OF BID (C) - Total Amount Bid

Contractor



Executive Engineer
Project Manager
H.E.A.
Executive Engineer Project Manager

RE-CONSTRUCTION OF EXISTING GODOWN 1 NO MATLI GROUND FLOOR (REMAINING WORK)

SCHEDULE-B

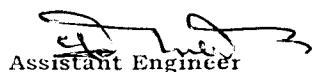
No.	Name of Item.	Quantity	Rate	Unit	Amount.
GROUND FLOOR					

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 curving rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) R.C. work in floor 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)	5338 Cft	337.00 P.Cft (Rs. Three hundred thirty seven) only		1,798,738
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.	262 Cwt	5001.70 P.Cwt (Rs. Five thousd: one & Ps: Seventy) only		1,310,992
3	Pacca brick work in Ground Floor in (e) Cement sand mortor 1:6 (SINO. 5(e) P-21)	3847 Cft	12674.36 % Cft (Rs. twelve thousd: six hund: seventy four & Ps: Thirty six)		487,551
5	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	7011 Sft	2206.60 % Sft (Rs. Two thousd: two hund: six & Ps: Sixty) only		154,694
6	Cement plaster 1:4 upto 12' height (a) 3/8" thick. (S.I.No. 11(a) P-52)	7011 Sft	2197.52 % Sft (Rs. Two thousd: One hund: Ninty seven & Ps: fifty two) only		154,057
7	P/L 3" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	4963 Sft	4411.82 % Sft (Rs. four thousd: four hundred: Eleven & Ps: Eighty two) only		218,937
Total					4,124,968

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.

(CONTRACTOR)

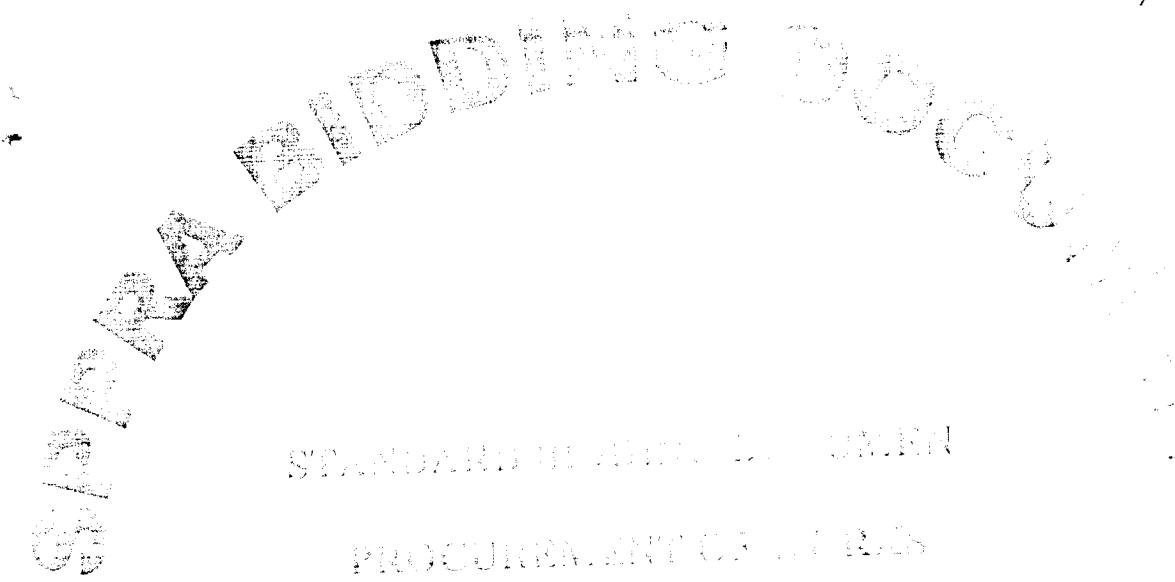


Assistant Engineer
Provincial Buildings Sub-Division
Badin



Executive Engineer
Provincial Buildings Division
Thatta

170 no 5



STANDARD BIDDING DOCUMENTS

PROCUREMENT OF LABOR

(For Contracts Contingent upon Performance)

Standard Bidding Document is intended to be used for the award of Percentage Rate unit price contracts under a Standard Quantities of Work. The main body text reflects the following conditions:

General Rules and Directions for the Conduct of Contractors

This section of the bidding documents should provide the information intended to assist bidders to prepare responsive bids, in accordance with the requirement 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 and which affect the bidding and 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 be superseded once the contract is signed.

1. All work proposed to be carried out must be so described in the notice of invitation to inviting Tender (NTT) (Invitation to Bid), bid document website of Procuring Agency and also in printed media wherever ever required in particular.

N.B. must state the description of the work, dates, day and place of issuing, bid time, date of opening of bids, completion time, cost of bidding, payment and date becoming due, lump sum or percentage of Estimated Cost (EC). Cost, the interest, discount rate or valid NTN also.

1a. Content of Bidding Documents must include but not limited to Schedule of contract, Contract Data, specifications or its reference, Bill of Quantities and description of items with their item rates with variation or increase or decrease in percentage above/below or on item rates or on each unit of work as per this condition.

1b. Fixed Price Contracts: The bid rates and costs are fixed and binding throughout the contract and under no circumstances may costs be adjusted after the award of contract for any item in this contract.

2a. The Procuring Agency shall have right of rejecting all or any of the tenders in accordance with the provisions of SPP Rules 2014.

2.. Conditional Offers: Any proposal made and accepted shall be typed or printed form stating in what manner it is conditional. The tenderer shall quote the quantities for items of work to be carried out by bidding to incur like the rates. He also quote the rates for those items which are beyond his market rates. On your offer you also quote the rates for those items which are beyond his market rates. You may quote such percentage, on all the Scheduled Rates shall be quoted. Tender can be rejected if you do not mention the alternative in the works specified for the revised rates or the revised quantities.

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

The envelope containing the tender documents shall contain the printed statement
with:

All works shall be measured by standard linear dimensions.

Bidders shall provide evidence of their eligibility and valid registration with the U.S. Securities and Exchange Commission and the appropriate state securities authority.

3. 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 general requirements of bidders prior to the tender notice such as registration of the bidder (or its legal representative), being a liable (or a pileable), turnover which is not less than 10% of the total value of the contract as mentioned in the NBU and other requirements of the tender notice. If the bidder fulfills these conditions, it shall not be eliminated further.

¹⁵ Bid without bid security of required amount and in specified form. Item 15.

15. Bids determined to be substantially nonconforming to technical and/or commercial requirements, arithmetic errors shall be rectified on the following basis:

(A) In case of schedule rates, the amount of percentage quitter taken off will be checked and added or subtracted from amount of bid if it has arrived the final bid stage.

(C) Where there is a discrepancy between the data in Figure 1 and the amount in words will be zero.

BIDDING DATA

This section should be filled in by the Engineering Procurement Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency EXECUTIVE ENGINEER, PUBLIC CIVIL BUILDINGS DIVISION THATTA

(b). Brief Description of Works Construction of Mass Local Village Roads

(c). Procuring Agency's address: 100, 1st Floor, TTA Building, TTA, TTA, TTA

(d). Estimated Cost:- Rs. 10,00,000/- (Rupees Ten Lakh Only)

(e). Amount of Bid Security:- 5% (in % age of estimated cost, but not exceeding 5%)

or in % age of bid amount (estimated cost, but not exceeding 5%)
(f). Period of Bid Validity (days): 90 days (not more than ninety days).

(g). Security Deposit:- including Bid Security:- 10% (in % age of estimated cost, but not exceeding 5%)

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

(h). Percentage of Unjustified Delay in Delivery of Bid:- 1% Per Day

(i). Deadline for Submission of Bidding Documents:- 10.00 AM

(j). Venue, Time, and Date of Bid Opening:- Public Civil Engineering Division, TTA, TTA, TTA

(k). Time for Completion from date of award of Contract:- 120 Days

(l). Liquidity damages:- 1% (in % age of estimated cost of bid) per day of delay (but not exceeding 10%)

(m). Deposit Receipt No.: Date: Amount (in words): Figures: 100 US Dollars

Executive Engineer
Public Civil Engineering Division
Tata Steel Ltd.

Conditions of Conflict

Clause - 4: COMMENCEMENT & COMMENCEMENT OF WORK - The contractor shall commence or enter upon or commence any particular work as and when the Engineer authorizes and in accordance with the instructions of the Engineer in charge of the site under the charge of the works, but in such authority the contractor shall have no claim to any extra measurements of payment for work.

The contractor shall proceed with the works with due expedition and with care and complete the works in the time allowed for completion of the work as entered in Part II. The contractor shall be strictly observed by the engineer and shall be bound from the date of issue of the notice to commence work is given to the contractor, and further to observe good practices 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 an appropriate basis.

Cause - 2:Liquidated Damages. The Contractor shall pay the Agency at the rate per day stated in the building contract or in the contract for services if the date of completion of the work is later than the intended completion date. The contractor to the Agency shall not succeed in its efforts to deduct liquidated damages from payments due under the contract. Payment will be made if the deduction does not affect the contractor's liability.

Clause 3: Termination of the Contract

- (1) Procuring Agency shall serve notice of termination of contract if there exist the following conditions (xi) of:

 - (i) contractor causes a breach of any clause or condition of the contract and the progress of any particular part of the work does not meet the notice of 14 days given by the engineer;
 - (ii) in the event of non-delivery of the goods or services as per the notice of the contractor or any other documents;
 - (iii) contractor can also request for termination of contract if the payment by the Engineer is not made within a period of within 60 days of date of the submission of the bill;

(2) The Executive Manager of Procuring Agency may support the proposal for the following courses of action (xi) of:

 - (i) to forfeit the security deposit available except conditions mentioned in (ii), (iii) and (iv) above;
 - (ii) to finalize the cost of the work done till the date of issue of notice;

(6) 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 valuation of the execution of the work, or the performance of the contract;
- (ii) however, full and just compensation for all costs and expenses incurred in the execution of the work, and for any loss suffered by him in consequence thereof.

Procuring Agency (Engineer) may fix a fixed date for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Executive Engineer shall give possession of all parts of the site to the contractor. If possession of the site is not given, by the date stated in the notice of award, the contractor shall be entitled to claim delay caused in starting of the work on account of the non-delivery of land, water, etc. and delay caused in borrow pits' compartments or in accessing sanctities or estuaries. In such case, the intended date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of time and variation of period of time. The contractor may take his own initiatives before the date of completion as per section 14(2) of P.C.R. if he fails to meet the intended completion date, if any event which affects the execution of contract, and/or a variation order is issued which makes it impossible to complete the work within the intended completion date for such period as may be required, or if the intended completion date for such period is exceeded by limit of time as per the decision of the Executive Engineer in this matter and by limit of time as per the extended under this or any other cause of the type, and the date of completion of the work shall be the date fixed by the order giving the extension or by the aggregate of such orders, made under this paragraph.

When time has been extended as aforesaid, it shall be taken by the estimator and all clauses of the contract shall remain in operation during the extended period.

Clause -6: Specifications. The contractor shall receive the tenders and/or Contract documents, work in the most substantial manner, within the time limit, and in accordance with all the terms and all other matters in reference to the award of the contract, and shall carry out the work in accordance with the Executive Engineer's instructions, drawings, and plans, and shall not do any thing which may affect the contract. The contractor shall be bound to obey and fulfil every instruction given by the Executive Engineer and failing to do so, he shall be liable to pay him compensation for any damage and loss in his office and premises, and shall be liable to pay him compensation for any damage and loss in his office or on the site of work for any property of others which during course of work the contractor shall, if he so requires, be entitled at reasonable expense to make or remove. He shall make copies of the specification for the site and for drawing and shall keep them aforesaid.

Cause – 7: Payments.

- (2) **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 the 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 sub-surveyor to measure up the said work in the presence of the contractor or his authorized agent whose countersignature to the measurement bill will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such also which shall be paid to the contractor in all respects.

The Engineer-In-Charge may deduct an amount of 1% of the bill of the contractor, which he estimates to be due to him for the security deposit, and deduction of security deposit will be subject to the payment of bills.

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

- (3) **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 certificate of the non-delivery and/or non-completion of the work shall be final and binding on the contractor.

Cause – 8: Reduced Rates. In case where the items of work do not get completed, the Engineer-in-charge may make payment in account on behalf of reduced rates as he may consider necessary for payment of bills on account bills with reasons recorded in writing.

Cause – 9: Issuance of Variation and Repeal Orders.

- (i) Agency may issue a Variation Order for variation of works, physical removal from the original contract, or rework and adjustment of existing drawings including the introduction of new works items that are either due to change of plans, design or alignment to suit actual field conditions, within the geographical and physical boundaries of the contract.
- (ii) Contractor shall be required to pay the variation fee for every variation of the variation in works, subject to a maximum amount of 1% of the value of the variation, i.e., 3% on the same conditions, for each variation, on the same agreed schedule.

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 acceleration or curtailment of the work.

- (S) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the contractor may claim extra in the form of additional rates for the relevant items of work, and if the engineer-in-charge is satisfied that the rate quoted is within the rates quoted in the Bill of Quantities detailed rates shall be used, then only he shall allow him an amount not exceeding 10% above the higher rate only.
- (T) The time for the completion of the work shall be extended in the proportion of time the additional work bears to the original contract work.
- (U) In case of quantities of work executed both before Final Contract Price were exceeded by more than 15%, and such higher amount is above the rates for the original work causing excess the cost of variation by not less than 15% after applying 1% B.R. to the engineer.
- (V) **Repeat Order:** Any variation order which exceeds 10% of the original amount, shall be subject to the payment of a surcharge of 10% of the amount separable from the original order.

Clause-10: Quality Control.

- (M) **Identifying Defects:** If during inspection, the Engineer-in-Charge finds any defect in the work carried out by the contractor during construction project, he may issue a notice to the contractor or his subordinate responsible for work to inspect and test any part of the work which he considers may have led to or due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost before giving his comments on the same.
- (N) **Correction of Defects:** The contractor shall correct the defect by removing and reconstructing the defective part or parts or as the engineer may require. The contractor shall correct the reported defect within the given Correction Period mentioned below.
- (O) **Uncorrected Defects:**
- In the case of any and all further claims or suits of any kind, the contractor at least 14 days notice of his intention to take a third part to correct a defect, failing rectification by himself and remittance of the cost of removing and repairing the materials or parts or components of such defect, shall be at the risk and expense in all respects of the contractor.

- (vi) 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 if such acceptance does not interfere with:

Clause - 11:

- (i) **Inspection of Operations.** The Engineer shall have the right at reasonable times and during normal working hours to inspect all parts under or in course of construction and to require that the Contractor shall afford every facility for such inspection and shall grant full and free access.
- (ii) **Dates for inspection and testing.** The Contractor shall give the Engineer reasonable notice of the intention of the Engineer to inspect and if his authorized agent visits the work shall have been given to him a reasonable time to present to receive orders and instructions, to have a responsible agent duly accredited in writing present for that purpose, or has given to him written notice that his authorized agent shall be considered to have due power to effect any action if the same has been given to the contractor in writing.

Clause - 12: Examination of work before commencing...

- (i) No part of the work shall be devoted to or consist of any labour or material without giving notice of the same in writing to the Engineer before carrying out any part of the work so as to allow him to make arrangements for the examination and trial of the same and to accept or reject the same if he finds unnecessary and advises the contractor accordingly, after first examining and measuring each part of the work and of materials and foundations;
- (ii) If any work is carried out contrary to the notice above given by the Engineer such notice having been given to the contractor before carrying out the work, at his 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 will be responsible for the loss or damage to physical property or facilities owned by the Employer or third parties and death which are directly and necessarily the result of the work, and if any damage is caused while the work is being done, the contractor will pay within three months of the grant of the tenders or of the notice of award or otherwise, the amount of the same to be made good the liability of his contractor and in addition the Contractor shall make good the liability of his contractor and in addition the Contractor shall make good by other or better methods the loss or damage suffered by the Employer in failing to comply with the conditions of this clause and in failing to comply with the Engineer.

Clause-14: Measures for prevention of fire and special measures. The contractor shall not set fire to any standing jungle, trees, bushes or grasses without a written permit from the Executive Engineer or when such permit is given, and also he must not burn destroying, cutting or uprooting crops but he will put out any fire the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging the surrounding property. The contractor is responsible for the safety of all his activities including protection of the environment on and off the site. Compensation which does not done intentionally or negligently shall be paid by the contractor's labour should be paid by him.

Clause-15: Sub-contracting. The contractor shall not sub-contract the whole of the works, except where otherwise provided by the contract. The contractor shall not sub-contract any part of the works without the prior consent of the Executive Engineer. No such consent shall not relieve the contractor from his responsibility under the contract. The contractor shall be responsible for the acts of his sub-contractors and their agents, servants and workmen as if these acts, omissions or neglect were those of the contractor, his agent, servants or workmen. The provisions of the contract shall apply to each sub-contractor or his employees as if they were employed directly by the contractor.

Clause - 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties to the contract or by the Superintendent Engineer or the architect and which after having consulted him, shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, drawings, instructions, tenders, bills of mentioned and as to the quality of craftsmanship, or materials used on the works or as to any other questions, claims, right, matter, or thing whatsoever arising or arising out of or relating to the contract design, drawings, specifications, estimates, bills of quantities, or these conditions or otherwise concerning the works or the execution thereof, to execute the same, whether arising before the conclusion of the work, or during its completion or after completion of the work.

Clause -17: Site clearance. The contractor shall work the ground and shall furnish with a certificate by the engineer-in-charge that the work (the charge) of such completion, but neither so much land or the area of site which can be considered to be complete until the contractor shall have removed all temporary structures and materials brought therefor, namely, scaffolding, false roofs, false floors, earthings, debris and dirt of the surface or floor to a depth of one foot. If any of the 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 same from the amount incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as if he did not retain any sum referred to above hereof.

Clause -18: Financial Assistance/Advance Payment:

(c) Mobilization advance is not allowed.

(d) Secured Advance against materials/broad materials:

- (i) Secured Advance may be granted only against supplies of material required for the work and shall not exceed for a period of one month, the value of such material required for definitely not for full quantities of materials for the entire work contract. The sum payable for such materials on mobilization shall not exceed 15% of the market price of materials;
- (ii) Recovery of secured advance paid against commercial materials and provisions shall be within three months of payment on a consumption basis, but not more than period more than one year and if utilized;

Clause -19: Recovery of arrears of listed Revenues: The sum due to the Government by the contractor shall be liable for recovery as follows:

Clause -20: Refund of Security Deposit: Security deposit for 10% of the cost of whole of the works in a work should be collected by the Government and paid back of security deposit to the contractor for each work within 15 days from date of its check by a competent authority. If such check fails to pass, otherwise within 15 days of recording the final measurement, the contractor has to rectify it and if the Engineer has certified that all defects have been rectified, but the contractor has not rectified within the period have been corrected, the security deposit is paid to the contractor. It can be recovered in installments from his account till he fails to do it after the expiry of 12 months from the date on which the work is completed.

Abdul Qadeer Shah



Contractor

Abdur Rehman
Bawali Sector
Jinnah Block Bldg No. 11
FBI PIA

TABLE OF QUANTITIES.

(A) Description and rate of transmission based on composite incidence of RSV

Amount TOTAL (a)

----- % above/below the current level for each of the last 12 months. A positive value indicates a premium.

Total (avg) = 10.1 in words of different

CONTINUATION

negative and confirming factors.

(B) Description and rate of time-based cost method (Offered AMT)

Item No	Quantities	Description of items or services required at site	Rate
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AS PER SCHEDULE OF ATTACHMENT

Rahimullah Alvi
Project Manager
PPSC

Executive Engineer, Jinnah Ferry

Contractor

Part Bidding Document

Part Bidding Document No. 001 Date: 10/01/2018 Version: 001

Summary of Bid Submission

Total Cost of Bid

Rs. 11,00,000/-

a. (A) Cost based on Composite Efficient Unit Rate.

b. (B) Cost based on Non-Offered Settlement Rate.

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

Contractor



Executive Engineer,
Sindh Builders Development
Authority
Khalid Ali Shah, Executive Engineer

CONSTRUCTION OF MOSQUE AT MODEL VILLAGE ZERO POINT BADIN
SCHEDULE-B

	Name of Item.	Quantity	Rate	Unit	Amount.
1	Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excavated earth watering and ramming lead upto 5 ft. (b). In ordinary soil (SINO.18(b) P-4)	1444 Cft	3176.25 % Cft (Rs.Three Thousand One Hundred seventy six Ps: twenty five) only		4,587
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-14)	590 Cft	9416.28 % Cft (Rs.Nine thousad: Four hundred Sixteen & Ps: twenty eight) only		55,300
3	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:5:10 (SINO. 4(c) P-14)	712 Cft	8694.95 % Cft (Rs. Eight thosd: Six hund: Ninety four & Ps: ninty five) only		61,905
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. 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-15)	2280 Cft	337.00 P.Cft (Rs. Three hund: thirty seven) only		77,550
5	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-16) Using Tor Bars.	136.80 Cwt	5001.70 P.Cwt (Rs. Five thosd: one & Ps: Seventy only		68,135
6	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-15).	1808 Cft	12595.00 % Cft (Rs. twelve thosad: five hundred: ninty five) only		22,714
7	Erection and removal of centering for RCC or plain CC work of Partial Wood (i) Vertical(SINO.19 (b)(ii) P-17)	3380 Sft	3127.41 % Sft (Rs.Three ihosd: one hund: twenty seven & Ps:forty one) only		105,760

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount.
8	Filling Watering ramming earth under floor with new earth excavated from surplus earth lead upto one chain (SINO. 21 P-4)	611 Cft	1512.50 %0 Cft (Rs: One Thousd: Twelve Ps: Fifty Only)Only		924
9	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)	3589 Cft	11349.60 %0 Cft (Rs: Eleven Thousand Three Hundred & Fourty Nine Ps: Sixty) Only		103,735
10	Supplying and filling sand under floor and plugging in walls. (SINO. 29 P 25)	897 Cft	1141.25 % Cft (Rs. One thosd: One hund: Forty one & Ps: twenty five) only		10,237
11	Coursed Rubble massonary including hammer dressed in ground floor super structure in cement sand motor ratio 1:6 (SINO.4(d)(iii) P-27)	1823 Cft	26288.00 % Cft (Rs.Twenty six thosand: two hundred: Eighty eight & Ps: Forty six) only		479,236
12	Cement plaster 1:6 upto 20' height (b) 1/2" thick. (S.I.No. 13(b) P-58)	7101 Sft	2206.60 % Sft (Rs. Two thosand: two hundred: six & Ps: Sixty) only		155,444
13	Cement plaster 1:4 upto 20' height (a) 3/8" thick. (S.I.No. 11(a) P-58)	7101 Sft	2197.52 % Sft (Rs. Two thosand: One hundred: Ninety seven & Ps: fifty two) only		150,646
14	P/L 3" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.Extra rate for 2nd floor(SINO.16(c) P-41)	1096 Sft	4411.82 % Sft (Rs. four thosand: four hundred: Eleven & Ps: Eighty two) only		47,355
15	P/L 2" thick topping c.c. 1:2:4 including surface finishing and dividing into panels.(SINO.16(c) P-41)	1326 Sft	3275.50 % Sft (Rs. three thosd: two hund: seventy five & Ps: Fifty) only		43,433
16	Laying white marble flooring fine dressed on the surface without winding set in lime mortor 1:2 i/c rubbing and polishing of the joints (a) 3/4" thick flooring. (S.I.No. 28(a) P-49)	1320 Sft	567.48 P Sft (Rs.Five hundred Sixty Seven & Ps: Fourty Eight) only		74,097
17	Laying floor of approved colour glazed tiles 1/4" thick laid in white cement and pigement on a bned of 3/4" thick cement mortor 1:2 (S.I.No. 25 P- 49)	74 Sft	27747.06 % Sft (Rs. Twenty seven thosand seven hundred forty seven & Ps: six) only		20,535

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount
18	Glazed tiles dado 1/4" thick laid in pigement over 1:2 cement sand mortor 3/4" thick including finishing. (S.I.No. 38 P-50)	158	Sft 28299.30 % Sft (Rs. Twenty eight thousand two hundred ninety nine & Ps: Thirty)		4,34,114
19	First Class deodar wood wrought 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-65)	492	Sft 1273.76 P.Sft (Rs. One Thousand Two hundred Ps: Seventy Six) only		626,696
20	First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G. Glavanized wire gauze 144 mesh per sq. inch iron fitting complete (d) Glavanized wire gauze fixed to chowkdats with 3/4" strips & screws (SINO.14(d) P-67)	216	Sft 190.72 P.Sft (Rs. One hundred Ninty & Ps seventy two) only		41,196
21	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).	396	Sft 180.50 P.Sft (Rs. One hund: Eighty & Ps: fifty) only		71,178
22	Two coats of bitumen laid hot using 34 lbs for % sft over roof and blinded with sand at one Cft per % Sft (SINO.13 P-41)	1326	Sft 1887.40 % Sft (Rs. One thosand Eight hundred eighty Seven & Ps: Fourty) only		25,000
23	White washing (c) Three coats (SINO.26 (c)P53)	1326	Sft 829.95 % Sft (Rs.Eight hundred Twenty nine & Ps:Ninety five) only		11,005
24	Primary coat of chalk distemper.(SINO.23 P-53)	7101	Sft 442.75 % Sft (Rs. Four hundred Fourty Two & Ps: Seventy Five) only		31,540
25	Distempering (c) Three coats (SINO.24 (c) P-53)	7101	Sft 1079.65 % Sft (Rs. One thosd: seventy nine & Ps: Sixty five) only		76,666
26	Painting New surface and painting of door and windows any type 3 coats coat (SINO.5(c) P-69)	984	Sft 2116.41 % Sft (Rs. Two Thousand One Hundred Sixteen Ps: Fourty One) only		21,327

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount
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Painting New surface (d) Preparing surface and painting guard barsgates of iron bars grating railing (including standards braces) And similar open work 3 Coats. (S.I.No.5(d) P-77)

396 Sft 1270.83 % Sft 5,032.
(Rs.One Thousand Two hundred Seventy & Ps: Eighty Three)only

TOTAL 5,032.

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.**

(CONTRACTOR)



Assistant Engineer
Provincial Buildings Sub-Division
Eadin



Executive Engineer
Provincial Buildings Division
Thacta

T16

STANDARD BIDDING DOCUMENTS

PROCUREMENT INSTRUMENTS

(For Contracts Valuing up to \$100,000.)

Standard Bidding documents consist of four (4) parts:
Percentage Rate/unit price for unit item contracts.
The main text consists of ten (10) pages.

Individual addenda may be included to identify specific items to be procured.

General Rules and Directions for the Submission of Bids

This section of the bidding documents should provide the direction for bidders to prepare responses to bids, in accordance with the financial and technical Agency. It should also give additional information on the award of contract or the award of contract.

Matters governing the performance of the contract, payment under the contract, matters affecting the risks, rights, and obligations of the parties under the contract are included as Conditions of Contract and *Contract Clauses*.

The restriction to bid is when a copy of the contract will be given to the bidder once the contract is signed.

1. All work proposed to be executed by contractor must be listed in either the Inviting Tender (NTD) instructions for all Bids or in an Addendum issued by Procuring Agency and attached to the NTD.

NTD must state the date, time and place when the bids are to be submitted, opening of bids, completion time of bidding, and mutual term of lump sum or pricing of individual items. It must also state the date of valid NTFN also.

1a. Content of Bidding Documents must include at no later than one month before the contract. Contract Data specifications or its reference to the contract, detailed description of items with estimated quantities, it must state the percentage above current market rates. Approximate Agreed rates or percentage above current market rates.

1b. Fixed Price Contracts: The Bid price will be accepted without cost of contract and under no circumstance shall any contractor be allowed to claim rates for any item in this contract.

2a. The Procuring Agency will accept bids in accordance with the provisions of SII Rules 200.

2b. Conditional offer: Any bidder who submits a conditional bid must be on a printed form stating at what percentage above current market rates of delivery the Quantities for items of work to be carried out will be undertaken. It must also quote the rates for materials, labour and overheads per day and per week such percentage of all the scheduled rates shall be agreed. Contractor shall quote an alternative in the works specified in this schedule in the tender conditions of contract.

allowed for carrying out the work, or which contains any other condition, will be liable to rejection. No printed form of tender shall include rates for more than one item. If a contractor wish to tender for two or more works, they shall submit a separate bid for each.

The envelope containing the tender documents shall contain the name and address of the work.

- 1a. All works shall be measured in square metres, unless otherwise indicated in the NIT.
 - 1b. Bidders shall provide evidence of registration with the Small Public Procurement Agency.
 3. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
4. Prior to the detailed evaluation of bids, the Small Public Procurement Agency will check whether the bidder fulfills all code requirements. Bidders failing to do so will be tender notice such as registration with tax authorities, registration with PVA (where applicable), turnover statement, experience statement and any other document mentioned in the NIT and bidding document. If a bidder fails to fulfill these conditions, it shall not be allowed to bid.
- 1c. Bid without security deposit is not considered valid.
 - 1d. Bids determined to be substantially incomplete will be rejected.
- (A) In case of schedule rates, the arithmetic percentage discrepancy will be checked and added or subtracted from the quoted rate to arrive the final bill.
- (B) In case of item rates, if there is a discrepancy between the quoted total cost that is obtained by multiplying the quantity and unitary price, the total cost will be corrected and the corrected total cost will prevail and the total cost will be corrected under the following circumstances:
if at the Agency there is an obvious discrepancy between the total cost and the total cost in which case the total cost will be corrected and the corrected total cost will prevail; if there is a discrepancy between the total cost and the total amount in words, the total amount in words will prevail.
- (C) Where there is a discrepancy between the written figure and the total amount in words will prevail.

BIDDING DATA

(This section should be filled in by the Bidder/offeror company before issuing the Bidding Documents).

(a). Name of Procuring Agency: EXECUTIVE ENGINEER, RECL. DE. BUILDING DEPARTMENT.

(b). Brief Description of Project: Construction of KMS Residential Village (KCRV) - Phalna.

(c). Procuring Agency's address: PLOT NO. 18, BUDHGAON, RAJASTHAN

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

(e). Amount of Bid Security: (i) Minimum amount of bid security

or in %age of bid amount (estimated or final) or not exceeding 10%.

(f). Period of Bid Validity (day): 15 DAYS (not less than 10 days than bid by C.R.)

(g). Security Deposit-(including interest): 2% of estimated bid amount

(h). %age of bid amount (estimated or final) required to add:

(i). Percentage, if any, to be deducted from bills for: (INCORPORATED)

(j). Deadline for Submission of Bid: Last day of Bid Validity.

(l). Venue, Time, and Date of Bid Submission: PLOT NO. 18, BUDHGAON, RAJASTHAN.

(m). Time for Completion and delivery of work: 12 MONTHS (18 MONTHS)

(n). Liquidity damages: (i) Maximum amount of liquidated damages on bid is:

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

(o). Deposit Receipt No.: (to be issued by the authority of Bidding Officer)



Executive Engineer
Recl. De. Building Department
Phalna

Part II of the Contract

Clause – I: Commencement & Completion Dates of work: The contractor shall not enter upon or commence any portion of work except with the written authority and instructions of the Engineer-in-charge or of his subordinate in-charge of the works. In case of such authority the contractor shall have no claim for payment for unauthorised commencement of the work.

The contractor shall proceed with the works with due diligence and shall complete the works in the time allowed for carrying out the same. The time limit shall be strictly observed by the contractor and shall not be exceeded unless in case of force majeure. In case of force majeure, the time limit shall be extended by the period of time during which the force majeure continues. The contractor shall be allowed for completion of any work exceeds one month on a pro rata basis.

Clause – 2:Liquidated damages: The contractor shall pay liquidated damages to the Procuring Agency at the rate per day stated in the bidding document. If the completion date is later than the Intended completion date, the amount of liquidated damage payable by the contractor to the Agency shall not exceed 10 percent of the estimated value of the work. Payment of liquidated damages does not affect the contractor's liability.

If the contractor fails to commence and/or complete the works as entered in the bid document from the intended date, he may be liable to another amount as per the agreement made in the contract. The contractor shall be liable to pay liquidated damages on a daily basis.

Any liquidated damage paid by the agency to the contractor will not affect the liability of the agency to the contractor. Payment of liquidated damages does not affect the contractor's liability.

Clause – 3: Termination of the contract:

(i) Procuring Agency/Executive Engineer may terminate the contract if three of the following conditions exist:

- (i) contractor starts or fails to start work within 15 days of the Intended completion date;
- (ii) the progress of work is delayed for a period of 15 days after notice of 10 days by the engineer;
- (iii) in the case of non-completion of the work, the contractor fails to complete the work within 15 days of the Intended completion date;
- (iv) contractor can also request for termination of contract if payment of the amount due by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill.

(ii) The Executive Engineer/Procuring Agency may terminate the contract if three of the following reasons is satisfied:

- (i) to forfeit the security deposit available under condition mentioned in (i), (iii) and (iv) above;
- (ii) to finalize the work in accordance with the contract.

(6) In the event of any of the above causes being adopted by the Executive Engineer Procuring Agency, the contractor shall be entitled:

- (i) no claim to compensation for any loss or damage suffered by him, having purchased or procured any materials, labour or plant, or engaged, or made any advance or payment, or with respect to the execution of the work or the performance of his contract;
- (ii) however, the contractor can claim such date as the date of delivery of the executive engineer in writing regarding the performance of which work has been delayed and has not been paid.

Procuring Agency engineer may invite feasible alternative tenders.

Cause 4: Possession of the site and commencement of work. The contractor shall give possession of all parts of the site to the contractor if possession is given by the date stated in the contract documents or if the contractor gives notice of the delay caused in starting of the work, or if any other cause of delay occurs, in borrow pits' compartments or in areas 12, 3 and 4, the date of commencement of work shall be determined by the contractor accordingly.

Cause 5: Extension of intended completion date. If the contractor takes his own initiatives before the date of completion or does so at the instance of the contractor, or if an extension of time is requested by the contractor or a variation order is issued which makes it impossible to complete the work by the intended completion date fixed originally, he must make application to the Executive Engineer in writing, and if the variation order or any other extension of time is issued under his or any other clause of this agreement, the date of completion of the work shall be the date fixed by the order giving the extension or by the agreement of such orders, made under this agreement.

When time has been extended, all tenders, bills of quantities, drawings, specifications and all clauses of this agreement shall remain valid for the extended period.

Cause 6: Specifications. The contractor shall enter into the building of the work in the most satisfactory manner, differing in no particular from and all other matters insofar as relevant will be guided by the instructions of the Executive Engineer and furnished by the contractor, and specifications contained in the contract. The contractor shall also conform strictly with and fulfil all the drawings, and instructions in writing relating to the work contained in the agreement, and lodge in his office and to which the contractor or his agent entitled to receive them, at his office or on the site of work, copy of these drawings and these instructions. The contractor shall, if he so requires, submit tenders in writing in case of any variations made copies of the specifications, and of all such other documents referred to in the aforesaid.

Cause – 7: Payments.

- (c) **Interim/Running Bill.** A bill shall be submitted by the contractor as it appears to him that the progress of the work may justify for all work executed and not included in the last previous bill at least once in a month and the same may be paid to him by the engineer-in-charge to be taken to record by him and certified by him that the bill has been verified and the claim is correct and fair and in person or by letter within ten days from the presentation of the bill. The engineer-in-charge shall measure up the said work from his perspective. In case of a dispute, the bill whose countersignature of the measurement bill is less than the bill which is more shall be the Engineer-in-charge may prepare a bill for the work which is more and shall be paid to the contractor in all respects.

The Engineer Procuring Agency will pay to the contractor to be paid to him by the contractor, which he considers due and payable in advance thereof, before deduction of security deposit, advance payment being made to him in respect of:

All such intermediate payments shall be treated as payment in Advance and shall stand against the final payment only and not against bills for work not yet completed, and shall not preclude the Engineer-in-charge from issuing the final bill and rectification of errors and omission in any bills which may be issued to him during different stages of work.

- (d) **The Final Bill.** After the completion of the work or fraction of work on the date fixed for the completion of the work under the contract, the engineer-in-charge shall issue a certificate of the measurements and of the total amount of the work which shall be final and binding on all parties.

Cause – 8: Reduced Charges. Wherever the work is not completed and additional work is completed, the engineer-in-charge may issue payment in respect of each item of work at reduced rates as he may consider reasonable having regard of the nature of the work and account bills with reasons recorded in writing.

Cause – 9: Issuance of Variation Orders.

- (a) Agency may issue a Variation Order for any variation of work, physical or otherwise, from the original contract to be carried out after the date of the contract, including the introduction of new work items, or any other changes in the plans, design or otherwise, and the variation order shall be issued within limits of time and physical boundaries of the contract.
- (b) Contractor shall not perform a variation until the issuing Authority issues a variation in writing subject to the limit and according the variation not more than 15% on the same commensurate to the cost of the agreed tender sum.

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 alteration or curtailment of the work.

- (d) In case the nature of the work in the variation does not correspond with any of the Bill of Quantities, the quotation by the contractor is to be in the form of 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 measurement, then only he shall allow that the variation is to be included in the contract.
- (e) The time for the completion of the work due to additional or extra work, or additional work due to the original contract work.
- (f) In case of quantities of work increased resulting in the Contractor to exceed the quantity by more than 15%, and item by item or otherwise the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintendent Engineer.
- (g) Repeat Order: Any variation or addition beyond the 15% of the total amount, shall be subject of a new quotation to be tendered on if the work is separable from the original contract.

Clause-10: Quality Control.

- (1) Identifying Defects: The Engineer-in-Charge may inspect any work done by the contractor during construction and may, in case, the engineer-in-charge or his subordinate officers of the works may inspect the work to uncover and test any part of the work which in his consideration may be liable to use of unsound materials or unskillful workmanship and the contractor shall carry out a test at his own cost irrespective of it is already approved or not.
- (2) Correction of Defects: The engineer-in-charge may direct the contractor to remove and reconstruct the work or reject it as whole or in part as far as he may require. The contractor shall correct the same and defect within one (1) Correction Period mentioned in notice.

(G) Uncorrected Defects:

- (i) In the case of any significant, the engineer-in-charge shall issue notice to contractor in form of repeat order for correction to the defect to correct a defect, if they will not do so, the engineer-in-charge may remove and replace parts entirely or partially concerned. This shall be at the risk and expense of the contractor.

- (vi) If the Engineer considers that such time or correction of a defect is not essential and it may be convenient so to do, he shall do so at his discretion to accept the work in such state as he may fix in writing.

Clause - 11:

(c) **Inspection of Operations.** The Engineer, or his subordinates, shall have reasonable access to the site of the work and to the parts under or in course of execution for inspection of the contract and the work under or in course of execution, and the contractor shall afford every facility for and every assistance in obtaining the right of

access.

- (d) **Dates for Inspection.** After the date of completion of the work, within reasonable notice of the time and of the place where and when the Engineer shall visit the work shall have been given to the contractor, then, as far as practicable, present to receive orders and instructions, and a responsible person accredited in writing for that purpose, shall be given to the contractor, and an authorized agent shall be considered to be the contractor if notice of such agent has been given to the contractor in writing.

Clause - 12: Examination of work before covering.

- (e) No part of the works shall be covered till the Engineer has examined the same without giving notice of such examination, and the Engineer can examine any part of the works or foundations previously to the date of acceptance, and examination and the Engineer authorizes the contractor to make such examination unnecessary and advises the contractor to do so, then the contractor may examining and measuring the parts of the work and of the foundations.
- (f) If any work is covered or concealed before the time of acceptance, without such notice having been given, the same shall be uncovered at the cost of the contractor, and in default thereof no payment or allowance shall be made for the work, or for the materials with which the same was executed.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss or damage to physical property or facilities or related services, or to persons, if the loss or damage and death which arise during and in consequence of the performance of the work, and any damage is caused while the work is in progress or because the work is discontinued, within three months of the grant of the certificate of completion, shall be met by the contractor, and he shall make good the same at his own expense, and in default thereof the same shall be made good by other means, and if the contractor fails to do so, he shall be liable with the Engineer.

Clause-14: Measures for prevention of fire and damage contractors. Clause 14 states that no contractor shall set fire to any standing jungle, trees, bush-ways or grass without a written permit from the Executive Engineer. When such permit is issued and also in all cases of destroying, cutting or uprooting trees, bush-ways, grass and by fire, the contractor shall take necessary measures to prevent such fire from spreading to other parts of the surrounding property. The contractor is responsible for the safety of all persons on the site, including protection of the environment on and off the site. Compensation will be done intentionally or unintentionally on or off the site by the contractor's labourers and paid by him.

Clause-15: Sub-contracting. The contractor shall not subcontract the works except where otherwise provided by the contract. No contractor shall let or hire any part of the works without the prior consent of the engineer. Any such contract shall not relieve the contractor from any liability or obligation under the contract, nor shall it be responsible for the acts, defaults and neglects of his sub-contractors, their servants or workmen as if these acts, defaults and neglects were those of the contractor. Clause 15 servants or workmen. The contractor shall not let or hire any part of the works to a sub-contractor or his employees as if he or it were an employee of the contractor.

Clause - 16: Disputes. All disputes arising in connection with the payment and delivery which cannot be amicably settled between the parties, in the decision of the Superintending Engineer of the circle officer one year after terminating the contract shall be final, conclusive and binding on all parties to the contract upon a question relating to the meaning of the specifications, designs, drawings, time, institutions, materials mentioned and as to the quality of workmanship, of materials used on the work or as to any other question, claim, right, content, liability etc. or in any way arising out of or relating to the contract design, drawings, specifications, estimates, instructions and these conditions or otherwise concerning the work or the execution of work or to execute the same, whether arising during the execution of the work, or after its completion or abandonment thereof.

Clause -17: Site clearance, waste disposal and removal of surplus material. Clause 17 is furnished with a certificate by the contractor before completion may be taken charge of such completion, but neither such certificate shall be given until the same may be considered to be complete until the contractor shall have removed all temporary structures and materials brought on site either for the works or operations incidental thereto, leaving 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 cause the disposal of the same as he thinks fit and shall deduct the amount of all expenses incurred from the contractor's retention money. The contractor shall retain the respect of any surplus materials as aforesaid except to the sum actually required to be sold thereof.

Clause -18: Financial Assistance /Advance Payment.

(a) Mobilization advance if required.

(b) Secured Advance against materials and labour.

- (i) Secured advance may be paid at the rate of Rs. 10/- per sq.mt. or material quantity supplied, provided that the advance is valid for a period of three months from the date of issue of secured advance for definitely not full quantities of materials for the entire works contract. The sum payable for such materials on site shall not exceed 15% of the market price of materials;
- (ii) Recovery of secured advance paid shall be limited to the amount of provisions shall be effected from the monthly payment on a pro rata consumption basis, but not later than period more than three months (if utilized).

Clause -19: Recovery as security advanced. The amount of sum due to the contractor by the contractor shall be liable to be recovered as security advanced.

Clause -20: Refund of Security deposit. At any time, if the employer or the whole of the works in progress should be satisfied that the sum deposited as security deposit at a contract is from the best and soundest funds and measures as selected by a competent authority, official check or otherwise, for the purpose of recording the final measurement, the deficiency so certified has been passed over and the Engineer has certified that all defects notified to the contractor before the end of the period have been corrected, the security deposit paid by the contractor on account recovered in installments from him shall be refundable him after deducting a period of six months from the date on which the work is completed.

W. T. (Signature)



Contractor:

Mr. A. S. Prakash
Executive Engineer
Bharat Heavy Electricals
Limited, Bangalore
Tamil Nadu
India
The P.T.O.

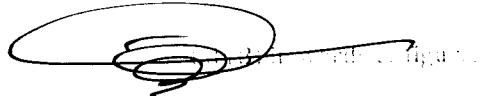
FORM OF QUOTATION

(A) Description and rate of items based on the value schedule of Rates.

Quantities	Description of item to be quoted
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(B) Description and rate of items based on contract (Gated rate.)

Item No.	Quantities	Description of item to be executed at site	Spec.	Unit
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Signature of
the contractor
THAT

Contractor

Executive signature and stamp

dated 10th March 2017.

Yours sincerely,

Summary of Bid Conditions

Cost of Bid

Rs. 10,000/-

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

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

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

Contractor

Mr. Suresh J. Joshi
Executive Engineer
HOTELIA

CONSTRUCTION OF MODEL VILLAGE AT ZERO POINT BADIN (MISC: WORK)
SCHEDULE-B

Sr No.	Name of Item.	Quantity	Rate	Unit	Amount
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 (SINO.18(b) P-4)	2091 Cft	3176.25 %0Cft (Rs.Three Thousand One Hundred seventy six Ps: twenty five) only		6,612
2	Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:4:8 (SINO. 4(b) P-14)	261 Cft	9416.28 % Cft (Rs.Nine thousad: Four hundred Sixteen & Ps: twenty eight) only		2,443.00
3	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 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-15)	1401 Cft	337.00 P.Cft (Rs. Three hund: thirty seven) only		471.15
4	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-16) Using Tor Bars.	62.54 Cwt	5001.70 P.Cwt (Rs. Five thosd: one & Ps: Seventy only		31,235.00
5	Errection and removal of centering for RCC or plain CC work of Partial Wood (i) Vertical(SINO.19 (b)(ii) P-17)	1610 Sft	3127.41 % Sft (Rs.Three thosd: one hund: twenty seven & Ps:forty one) only		50,035.00
6	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-15).	786 Cft	12595.00 % Cft (Rs. twelve thosad: five hundred ninety five) only		9,618.00

Sr. No	Name of Item.	Quantity	Rate	Unit	Amount
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- 1 Filling Watering ramming earth under floor with new earth excavated from surplus earth lead upto one chain (SINO. 21 P-4) 697 Cft 1512.50 %0 Cft (Rs: One Thousand Twelve Ps: Fifty Only)Only
- 2 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) 7295 Cft 11349.60 %0 Cft (Rs: Eleven Thousand Three Hundred & Fourty Nine Ps: Sixty) Only

TOTAL 1,042,380

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.

(CONTRACTOR)


Assistant Engineer
Provincial Buildings Sub-Division
Badin


Executive Engineer
Provincial Buildings Division
Thatta

File No 7

STANDARD BIDDING DOCUMENT
PROCUREMENT OF EQUIPMENT

(For Commercial Bidding Procedure)

The Standard Bidding Document is intended to be used for advertising and tendering (Percentage Rate/unit price for unit rates in a bill of quantities) type contracts.

The main text refers to the advertisement.

General Rules and Directions for the Guidance of Contractors

This section of the bidding documents should provide the information required by bidders to prepare responsive bids. It may include general instructions of the Procuring Agency. It should also give information on bid submission, opening and evaluation on the award of contract.

Matters governing the performance of the contracts, payments under the contracts, matters affecting the risks, rights and obligations of the parties under the Contract shall be included as Conditions of Contract and *Contract Notes*.

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 contractor shall be indicated in General Part of Inviting Tender (N.T.) including N.T. Form No. 1A, Work Description, which is issued by the Procuring Agency and also in printed media where it is required to put up.

N.T must state the description of item with details of unit price of its single item at opening of bids, completion thereof, classification, lump sum and Unit rate or unit rate, lump sum or percentage of Estimated value of the item. The itemized description of the valid N.T.N also.

2. Content of Bidding Documents must include scope of work, Limited Test Schedule, contract, Contract Data, specification, terms and conditions of contract, detailed description of items with individual item rates, the unit rate of the item, the percentage above/below or on item rates to be quoted in unit of measurement, unit of measurement, percentage above/below or on item rates to be quoted in unit of measurement, unit of measurement.

23. Fixed Price Contracts: The Bid prices and rates are fixed for the entire contract and under no circumstances, liability can be imposed on the contractor for variations for any item in this regard.

24. The Procuring Agency shall take steps to offer a full range of services in accordance with provisions of SPP Rules 2003.

25. Conditional Offer: Any bidder who submits a tender based on the form of the pre-printed form stating at what percentage above or below on the rates, specified in the N.T. shall indicate the quantities for items of work to be carried out by him failing to indicate the same, he shall not quote the rates for those items which are varied or cannot be varied. Only such items with such percentage, on all the specified rates shall be taken. Penalties shall be levied for such alternative in the works specified in the self form of the tender if indicated in the bid.

allowing for carrying out the work, or which contains other conditions, will be liable to rejection. No printed form of tender shall be used for more than one contract. If a contractor wish to tender for two or more works, then it shall submit a separate tender for each.

The envelope containing the tender documents shall carry the name and address of the contractor.

14. All works shall be measured by the dimensions mentioned in the tender notice.

15. Bidders shall provide evidence of their affiliation to and ACPA registration with the Procuring Agency.

16. Any bid received by the Agency after the deadline for submission of bids will be rejected and returned unopened to the bidder.

17. Prior to the detailed evaluation of bids, the Procuring Agency will verify whether the bidder fulfills all legal requirements of eligibility criteria mentioned in the tender notice such as registration with the ministry of finance, if applicable, turnover statement, experience certificate, etc. If any of the above mentioned in the SPP and bidding documents are violated or do not meet these conditions, it shall not be evaluated further.

18. Bid without security deposit will be rejected.

19. Bids determined to be substantially responsive will be detailed for the following errors. Arithmetical errors shall be rectified on the following basis:

(A) In case of schedule rates, the quantity taken is less than the quantity quoted, the total cost that is obtained by multiplying the quantity quoted by the schedule rate will be checked and added up to the total cost 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 quantity quoted by the unit rate, the said discrepancy will be calculated and the amount will be deducted from the total cost by the agency. There can be three possibilities as defined below. In the first case, in which case the total cost is quoted in the document. The unit rate will be deducted from the total cost. In the second case, where there is a discrepancy between the total cost and the quantity quoted, the sum of the total cost and the quantity quoted will be corrected.

(C) Where there is a discrepancy between the quantity quoted and the amount in words will revert.

BIDDING DATA

This section should be filled in by the Engineer/Procurement Agency before issuance of the Bidding Document.

(a). Name of Procuring Agency EXECUTIVE ENGINEERING & BUILDING TRUST (Sindh)

(b). Brief Description of Works Construction of Bus Stop and platform at Kharoan Road, Jinnahabad & Fazalpur

(c). Procuring Agency's Address Kharoan Road, Jinnahabad, Sindh, Pakistan

(d). Estimated Cost Rs. 3,00,000/- (in Rupees Three Lakh Only)

(e). Amount of Bid Security 10% (in % age of estimated cost) or Rs. 30,000/- (in Rupees Thirty Thousand Only)

or in % age of bid amount estimated cost but not exceeding 5%

(f). Period of Bid Validity (days): 20 days (not more than forty days)

(g). Security Deposit:- (including bid security) Rs. 30,000/- (in Rupees Thirty Thousand Only)

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

(h). Percentage, if any, to be deducted from deposit 10% (Rs. 3,000/-) (in Rupees Three Thousand Only)

(i). Deadline for Submission of Bids along with Bid Form 15th Dec 2018 (in English and Urdu)

(j). Venue, Time, and Date of Bid Submission Procurement Office, Executive Engineering & Building Trust, Jinnahabad, Sindh, Pakistan

(k). Fine for Completion from written order of contract Rs. 10,000/- (in Rupees Ten Thousand Only)

(l). Delays in delivery of work Rs. 10,000/- (in Rupees Ten Thousand Only)

per day of delay, and additional fine Rs. 5,000/- (in Rupees Five Thousand Only)

(m). Deposit Receipt No: Date: Amount (in words): RECEIVED - 10 NOV 2018 - 10000/- RS. TEN THOUSAND ONLY



Engineer/Procurement Agency
Date of Issue: 10-Nov-2018
Place: Jinnahabad, Sindh, Pakistan

Annexure C (contd.)

Clause – 1: Commencement & Completion Date: With the commencement shall enter upon or commence any portion or work in accordance with the written authority and instructions of the Engineer-in-charge or of in sub-engineer-in-charge of the works. Pending such authority the contractor shall have no claim for payment in respect of carrying out work.

The contractor shall proceed with the work within the specified date and without delay and complete the works in the time allowed for carrying out the work as per contract period which shall be strictly observed by the contractor in Clause 1 and from the date on which the notice in writing to commence work is given to the contractor. In addition to clause 1 above, if during the execution of the work, contractor shall be allowed to add 15% extra time allowed for completion of any work if it falls under the category of difficult and moving hands.

Clause – 2: Liquidated damages: The contractor may liquidate damages to the Agency at the rate per day stated in the bidding documents. The day means the calendar day which is later than the intended completion date determined as liquidated damage. Liability of the contractor to the Agency shall not exceed 10% of the total contract price except where the liquidated damages from payment of each day's damage. Payment of liquidated damages does not affect the contractor's liability.

Clause – 3: Termination of the contract:

- (i) Procuring Agency may terminate the contract if the following conditions exist:
 - (i) contractor causes irretrievable damage to the Agency
 - (ii) the preparation of the contract is not completed within the notice of 10 days as specified
 - (iii) in the case of abandonment of the work by the contractor or any other cause.
 - (iv) contractor can also request for termination of contract by payment of 5% by the Engineer-in-charge of the work within 60 days of receipt of his demand letter.
- (ii) The Executive Engineer/Procuring Agency has the power to stop work if the following courses as may deem fit-
 - (i) to fulfil the contract in accordance with the terms and conditions of the contract
 - (ii) to fulfil the contract by awarding the same to another contractor.

- (ii) In the event of any of the above occurring, the contractor shall be entitled to claim from the Engineer Practicing Agency, the contractor's direct expenses:

 - (i) no claim to compensation for any loss suffered by him by reason of having purchased or acquired any materials, or otherwise, and not having sold or disposed of them, or made any advance or payment off, or withdrawn, in the execution of the work or the performance of the contract.
 - (ii) however, the contractor can claim for the cost of any assistance given by the engineer in writing a report on the performance of the work and has not been paid.
 - (iii) An engineer may invite the contractor to remain in the work.

Procuring Agency (signature) _____
Clause 4: Possession of the site and claims for compensation for delay. It is agreed that the
Procuring Agency shall give possession of all parts of the site to the contractor. If possession is not given by the date stated in the contract documents, the contractor shall be entitled to claim compensation for delay caused in starting of the work due to non-delivery of the site or lack of official works such as borrow pits, compartment roads, etc., at the time of commencement. The date of commencement will be changed if possession is not completed by the date agreed.

Clause 6: Specifications. The contractor shall cause all work in the most substantial and workmanlike manner and all other matters in strict accordance with the specifications of the Executive Engineer and faithfully by the contractor. The contractor shall also maintain at his office and lodge in his office and to which the contractor shall have his office or on the site of work, for the purpose of having the contractor shall, if he so requires, be entitled at his own expense to have copies made of the specifications and drawings, and it

Clause - 7: Payments.

The Engineer Procuring Agency shall pay to the contractor, to be deducted from the amount due him, the amount of any advance payment or deposit made to him by the contractor, which by consideration due and payable in respect of the contract, deduction of security deposit, advance payment, may be made to him.

All such intermediate payments shall be reported as payments to contractors. All such payments shall be deducted against the final payment due under the contract, complete in accordance with the final bill and specification, and the contractor liable to him during defect liability period.

- (4) The Final Bill. A bill shall be submitted by the contractor with one copy to the architect with one copy to the engineer. The bill shall be submitted in triplicate, otherwise the architect and engineer shall pay half the cost of the bill.

Clause - 8: Reduced Rates. In cases where the items of work are not as yet completed, the Engineer-in-Charge may award payment in account of such items at reduced rates as he may consider reasonable, and the amount so paid shall be deducted from the aggregate bill, when rendered, if any.

Clause 9: Instance of Variation and Reprint ¹⁰, dated

- (iv) Agency may issue a written notice to the contractor specifying that the contractor has failed to comply with the contract by failing to provide the services required under the contract in accordance with the terms and conditions of the contract, and the contractor has failed to take reasonable steps to rectify the failure within a reasonable time period specified in the notice.

(v) Agency may issue a written notice to the contractor specifying that the contractor has failed to provide the services required under the contract in accordance with the terms and conditions of the contract, and the contractor has failed to take reasonable steps to rectify the failure within a reasonable time period specified in the notice.

Clause-9: Variation of Work

(v) Variation of Work: Any variation of work shall be made by written notice in the form of a letter addressed to the contractor, specifying the nature of the variation, the quantity of 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 alteration or curtailment of the work.

- (vi) In case the nature of the work in the variation is not mentioned in the Bill of quantities, the engineer shall fix the rates for the same and rates for the relevant items of contract will be taken into account. If the rate quoted is less than the rate quoted under the relevant item of the contract, then only he shall allow him that rate after approval from the engineer.
- (vii) The time for the completion of the work shall be extended in due respect of the additional work bear to the original contract work.
- (viii) In case of quantities of work executed exceed the figures contained in the Bill of quantities by more than +5%, and then engineer can fix the rates for those quantities by more than +5% and then engineer can add it to the rates for the work causing excess the cost of contract beyond +5% after approval of SPPA by the engineer.
- (ix) **Repeat Order:** Any cumulative variation, beyond the +5% of initial contract amount, shall be subject of another contract to be entered on HTRP and separable from the original contract.

Clause-10: Quality Control

- (i) **Identifying Defects:** If at any time before and/or after delivery of the work by the contractor during defect liability period mentioned in bid documents, the engineer or his subordinate-in-charge of the work may instruct the contractor or his charge or his subordinate-in-charge of the work which is to be taken up to uncover and test any part of the work which he considers necessary due to use of unsound materials or unskillful workmanship and the contractor is to carry out a test at his own cost irrespective of work already approved or not.
- (ii) **Correction of Defects:** The contractor shall be bound forthwith to repair or remove and reconstruct the work as specified in and as directed by the engineer. The contractor shall correct the defect within the time mentioned in the Correction period mentioned in bid documents.
- (iii) **Uncorrected Defects:**
- (a) In the case of any such defect which is uncorrected by the contractor at least 15 days notice of the intention to issue a notice to correct a defect, he may rectify or remove and re-erect the part which remove and replace the materials or arts or complained of as the engineer direct at the risk and expense and responsibility of the contractor.

- (vii) If the Engineer considers that rectification or correction of a defect is not essential and it may be accepted or rejected, it shall be taken into account at his discretion to accept the contract such that he may fix the period of time for the contractor to rectify the defect.

Clause – 11:

- (K) **Inspection of Operations.** The Engineer and his subordinate(s), if any, shall have reasonable times have access to the contractor's operation and inspection of work under or in course of execution, and the contractor shall afford every facility and afford every facility for this purpose and shall not obstruct access.
- (L) **Dates for inspection.** From the date of issue of notice of completion of work, within reasonable notice of the initiation of the examination procedure, the contractor shall visit the work shall have been given to the contractor, then the contractor, or his authorized agent present to receive orders and instructions, or have a responsible agent or his authorized agent present for that purpose, orders given to the contractor or his authorized agent shall be considered as having been sent and have an effect as if the same had been given to the contractor himself, unless notice to the contrary has been given to the contractor.

Clause – 12: Examination of work before covering.

- (K) No part of the works shall be covered up or removed of them before they have been examined by the Engineer, except that any part of the work may be removed without giving notice of removal if the contractor so requires, and in such case the part of the work so removed may be replaced by the contractor, and the contractor shall be entitled to deduct from the amount of payment due to him for the work so removed, the amount necessary and advises a contractor or the contractor, if the contractor so requires, for examining and measuring such part of the works, or of excavating and removing foundations;
- (L) If any work is covered up or placed behind or beneath of any other work, without such notice having been given, the same shall be uncovered by the contractor at his expense, and in default thereof the payment of allowance shall be made for the work, or for the materials with which the same was executed.

- Clause – 13: Risks.** The contractor shall be responsible for all risks of loss or damage to physical property or facilities, or personal injury, arising out of any accident or death which arise during and in the course of work, and the contractor shall pay for any damage is caused while the work is being performed, within one month of the grant of the certificate of completion, and the contractor shall make good the same, which may be claimed by the Engineer, and the same to be made good by the contractor and delivered to the Engineer, and the same to be made good by the contractor and delivered to the Engineer.

Clause-14: Measures for prevention of fire and other accidents. It is clearly stated that the contractor shall not set fire to any standing jungle, trees, bush-wood or forest without a written permission from the Executive Engineer. When such permission is given, and also in all cases of destroying, cutting or uprooting trees, bush-wood, giving rise by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damage the surrounding property. The contractor is responsible for the safety of all his work, including protection of the environment and all assets. Compensation will be claimed if done intentionally or unintentionally or in off the site. The contractor is liable to pay compensation paid by him.

Clause-15: Sub-contracting. The contractor shall not sub-contract the work except where otherwise provided by contract. The contractor may subcontract any part of the work without the prior authority of the Executive Engineer, but it does not relieve the contractor from any liability or obligation. The contractor shall be responsible for the acts, defaults and negligences of his sub-contractors, servants or workers, as if they were his own employees. The provisions of the contract shall apply to the sub-contractor and his agents, servants or workers. His sub-contractors shall be subject to the same conditions as the contractor or the contractor's employees as if he or it were carrying on the work of the contractor.

Clause - 16: Disputes. All disputes arising between the parties to the contract which cannot be amicably settled between the parties, the decision of the Engineer-in-Charge of the site, of the contractor or of the architect, shall be final, conclusive and binding on all parties to the contract. The disputes relating to the meaning of the specifications, designs drawings, instructions, documents mentioned and as to the quality of workmanship, materials used at the works or any other questions, claim, right, matter or thing whatsoever arising out of or relating to the contract or in connection therewith, shall be referred to the Engineer-in-Charge or architect or to the architect and engineer jointly to execute the same, whether arising before or after completion or before or after completion or before or after delivery thereof.

Clause -17: Site Clearance. On completion of all work, the contractor shall be furnished with a certificate by the Executive Engineer that the site has been cleared of all charges of such completion but until such certificate is given, or otherwise, the site may be considered to be complete until the requirements of the contract have been met. All structures and materials brought on site either for use or for disposal shall be removed, cleaned debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge may withdraw part of the contract or cancel it and dispose of the same as he deems fit and for the cost of removal and disposal of any damage incurred from the contractor's removal of the property. The contractor shall bear the cost of removal of any surplus materials as may be required and shall be liable for any damage caused to the site thereof.

Clause -18: Financial Assistance/Advance Payment

►(K) Mobilization advance is non-interestable.

(L) Secured Advance against materials brought forward:

- (i) Secured Advance may be paid in part or in full against the mobilized materials/quantities anticipated to be required and utilized on the contract site during a period of time indicated in the issue of secured advance and for the entire works contract, definitely not for full quantities of materials for the entire works contract. The sum payable for such materials can not exceed 10% of the market price of materials.
- (ii) Recovery of Secured Advance paid against mobilized materials shall be subject to the provisions of the contract and shall be recovered on consumption basis, but not more than 10% of the total amount paid, if mobilized.

Clause -19: Recovery of advances/Refund of security deposit: The sum due to the contractor by the contractor shall be liable for recovery as per the terms and conditions.

Clause -20: Refund of Security Deposit/Reward: On completion of work in its entirety, on completion of work in its entirety for the purpose of final check of security deposit to a contractor from the last date of each its final measurement, if not checked by a competent authority, if such check is taken by otherwise from field, the contractor has to pay and submit to recording the final measurement of the work done by him before the last date of payment. If Engineer has certified that all defects notified to the contractor before the last date of payment have been corrected, the security deposit paid by a contractor during the period have been 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.

Signature of the Contractor



Mr. S. A. Jilani (Contractor)
Executive Engineer
Sohail Buildings Ltd.
THATIK

Contractor

BILL OF QUANTITY

(A) Description and rate of Items based on the revised Schedule of Rates.

Quantities	Description of Item taken from Schedule of Rates	Rate
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(B) Description and rates of items based on market (Offered rate)

Item No.	Quantities	Description of item to be executed at site
1	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
2	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
3	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
4	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
5	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
6	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
7	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
8	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
9	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.
10	1	A set of 25 m² of 10 mm thick polished black granite floor tiles.



(B) In words & figures
Rs. 3000/- per sq.m.
Rs. 3000/- per sq.m.
Rs. 3000/- per sq.m.
Rs. 3000/- per sq.m.
Rs. 3000/- per sq.m.

Contractor

Contracting Department of Works

Summary of Bid Conditions

Cost of Bid

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

7. (B) Cost based on New/Offered Schedule of rates.

TOTAL COST OF BID (Rs.) Total (M) 11,000/-



Mr. S. M. Ali
Project Manager
Fertilizer
Contractor

**CONSTRUCTION OF BUS TERMINAL AT BADIN (EXTERNAL DRAINAGE) AND
WATER SUPPLY INTERNAL & EXTERNAL)**

Schedule-B

Sr.	Name of Item.	Quantity	Rate	Unit	Amount.
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Part "A" External Drainage

- 1 Excavation in foundation of building bricks and other structure i/c dag belling dressing refilling arround the structure with excvated earth watering and ramming lead upto 5 ft. (b) In ordinary soil (SINO.18(b) P-4) 2775 Cft 3176.25 %0Cft (Rs.Three Thousand One Hundered seventy six Ps: twenty five) only 2,815
- 2 Earth for slush or Daldal including dewatering. (S.I.No.16 P-4) 565 Cft 2420.00 %0Cft (Rs.Two Thousand Four Hundred twenty) only 1,368
- 3 Cement concret brick or stone ballast 1-1/2" to 2" gauge ratio 1:6:12 (SINO. 4(c) P-15) 162 Cft 8122.95 % Cft (Rs.Eight Thousand One Hundred Twenty Two Ps: Ninety Five) only 1,159
- 4 Coursed Rubble massonary including hammer dressing Foundation and plinth Random, rubble massonary (Uncoursed) (d) In cement sand motor ratio 1:6 (SINO.2(d)(iv) P-27) 3019 Cft 25321.00 % Cft (Rs. Twenty Five thosdand Three hundred Twenty one) only 764,340
- 5 R.C.C. work including labour and material except the cost of steel reinforcdement 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 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) 655 Cft 337.00 P.Cft (Rs. Three hund: thirty seven) only 220,815
- 6 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. 29.25 Cwt 5001.70 P.Cwt (Rs. Five thosd: one & Ps: Seventy) only 145,303

Sr.	Name of Item.	Quantity	Rate	Unit	Amount.
/	Cement plaster 1:4 upto 12' height (c) 3/4" thick. (S.I.No. 10 (c) P-52)	2115 Sft	3015.76 % Sft		6,377.6
			(Three Thousd: Fifteen Ps: Seventy Six) Only		
8	Cement plaster 1:6 upto 12' height (b) 1/2" thick. (S.I.No. 13(b) P-52)	2115 Sft	2206.60 % Sft		46,664
			(Rs: Two Thousand Two Hundred & Six Ps: Sixty only)		
					Total 1,268,245

Part "B" External W/s

Excavation for pipe line in trenches, and pits in soft rock by hammering and chiseling where blasting is not practicable or prohibited i/c trimming and dressing sides to true alignment and shape levelling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge . Providing fence guard, lights, flags and temporary crossing for non-vehicular traffic where ever required lift upto 5 ft (1.52m) and lead upto one chain (30.5m) (PIIS S.I.NO.6 P-62)

1400 Cft 10770.00 %0Cft
(Rs. Ten thosd: Seven Hundred &
Seventy Ps:) only

Providing RCC pipe with collars class (B) & digging the trenches to required depth & fixing in position i/c cutting fitting & joints with maxph: composition & cement mortar 1:1 and testing with water pressure to head of 4 ft: above the top of the highest pipe and refilling (S.I.No.2 P-21)

(a) 9 " dia R.C.C. pipe.

100 Rft 250.60 P.Rft 25,060
(Rs: Two Hundred Fifty Ps: Sixty)
Only

Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
	(b) 12 " dia R.C.C. pipe.	100	Rft	P.Rft	40,197
		(Rs: Four Hundred One Ps: Ninety Seven only)			
3	Construction of main hole of inspection chamber for the required dia of circular sewer and 3'-6" (1067mm) depth with wall of B.B. in cement mortar 1:3 1/2" thick in side of walls and 1" (25mm) thick over benching and channel i/c fixing C.I. Main hole cover with frame of clear opening 1-1/2"x1-1/2" (457x457mm) of 1.75 cwt (88.9 kg) embedded in plain C.C. 1:2:4 and fixing 1" (25mm) M.S. steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duly painted etc complete as per specification and drawing No.D.P/1 of Public Health Circular southwern zone (SINO.1(a)P-39)PHD (a)4" to 12" dia 2x2x3x6.0 with C.I. main hole cover w/o cover.	20	Nos	14748.00 Each	Rs 1,960
		(Rs: Fourteen Thousand Seven Hundred & Fourty Eight only)			
4	Constructing mainhole for the required dia of circular sewer and 7'-9" depth with walls of B.B. in cement mortar 1:3: cement plastered 1:3: ½" thick inside of wall and 1" (25 mm) thick over benching and channel i/c fixing C.I. manhole cover with frame of clear opening 2'x2' (610x610 mm) of 4.5 Cwt. Embedded in plain C.C. 1:2:4; and two way reinforced 6" thickness i/c 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 specification and drawing No.D.P/2	12	Nos	42745.00 Each	Rs 2,940
		(Rs: Fourty Two Thousand Seven Hundred & Fourty Five only)			

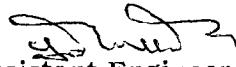
Sr. No.	Name of Item.	Quantity	Rate	Unit	Amount.
5	Providing G.I Pipes, special, and clamps etc including fixing cutting and fitting complete with and including the cost of breaking through walls and roofs making good etc painting two coats after cleaning the pipe etc with white zinc paint with pigment to match the colour of the buildings and testing with water to a pressure head of 200 & handling (ii) (S.I.No. 1 (i) P-11) 4" dia G.I Pipe	400	Rft	896.17	P.Rft
				(Rs: Eight Hundred Ninety Six Ps: Seventeen) Only	358,468
					Total 1,246,703

General Abstract	
Part "A" External Drainage	1,265,245
Part "B" External W/s	1,246,703
Total	2,511,948

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.

(CONTRACTOR)


Assistant Engineer
Provincial Buildings Sub-Division
Badin

Executive Engineer
Provincial Buildings Division
Thatta

TM No. 9

STANDARD BIDDING DOCUMENT

PROCUREMENT RATE FORM

(For Contracts Calling Upon the Bidder to Bid)

*Standard Bidding Document TM No. 9 is intended for administration of
Percentage Rate/bid price for materials in kind of specified types.*
The main text refers to the general statement.

General Rules and Directions for the Guidance of Contractors.

This section of the bidding document should give the information Annexure A17 to bidders to prepare responsive bids in accordance with the requirements of the Financial 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, payments under the contract and matters affecting the risks, rights, and obligations of all parties under the contract are included as Conditions of Contract and *Contract terms*.

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 contractor can either be done through e-NET or inviting Tender (eNTT)/invitation for Bid (IFB) in electronic medium of Financial and Procuring agency and also in printed media, wherever required a party.

NET must state the description of the task, date of issue, place of issuing, date of opening of bids, completion time, cost of bidding document and bill tender, claim for lump sum or percentage of Estimated Cost of Bid for the Incentive Bidder and a valid NTN also.

34. Content of Bidding Documents must include, but not limited to: description of contract, Contract Data, specification of the tasks, eNTT or Q-tender, quantity, detailed description of items with scheduled item rates with margin to be filled (+/- 10% or percentage above/below or on item rates to be quoted) form of Agreement and contract.

31. Fixed Price Contracts: The Bid prices will be for fixed quantities in the contract and under no circumstances may any scope of work be omitted or changed rates for any item in this contract.

32. The Procuring Agency shall accept tenders in accordance with the relevant provisions of SPP (rules 2010).

33. Conditional Offer: Any person who signs a tender shall fill up the said printed form stating in what percentage above or below the rates specified in the Quantities for items of work to be carried out and is willing to undertake the same and also quote the rates for those items which are above or market rates. Only rates above such percentage, on all the Scheduled Rates shall be accepted tender when tendering alternative in the works specified in the said form. The tender to tender or in the form

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

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

23. All works shall be measured by suitable areas according to the rules.

24. Bidders shall provide evidence of their efficiencies and when requested by the Procuring Agency

3. 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 conditions set forth in the bidding documents and tender notice such as registration, identification, being trustee, etc., and, if applicable, turn over statement, experience, financial standing, etc., as may be mentioned in the NTF and bidding documents. If the bidder does not fulfill these conditions, it shall not be evaluated further.

25. Bid without bid security or required minimum described form shall be rejected.

26. Bids determined to be substantially responsive shall be checked for any arithmetical errors. Arithmetical errors shall be rectified on the following basis:

- (A) In case of schedule rates, the rates or percentage quoted above or below will be checked and added or subtracted at a amount of bid or quoted rates to arrive the final bid cost.
- (B) In case of item rates, if there is a discrepancy between unit rate and total cost that is obtained by multiplying unit rate and quantity, the unit rate shall prevail and the total cost will be corrected. In case the Procuring Agency there is an obvious arithmetic error in the decimal point in the bid, in which case the total costs as quoted will remain and the unit rates will be used, there is a discrepancy between the total bid amount and the sum of the unit rates of all pre-quoted the total bid amount will be corrected.
- (C) Where there is a discrepancy between amounts in figures and amounts in words will govern.

BIDDING DOCUMENTS

This section should be filled in by the Procurer and the Procuring Agency before issuing the Bidding Documents.

(1). Name of Procuring Agency: EXECUTIVE GROUP OF THE BUDGET AUTHORITY

(2). Brief Description of Work: Construction of Bulk Water Vessels and Masts

c) Procuring Agency's Current Financial Status:

(3). Estimated Cost: R3.70(31)

(4). Amount of Bid Security: 10%

i) lump sum amount

or m%age of total amount of estimated cost, but not exceeding 5%

(5). Period of Bid Validity (days): 90-DAYS (not more than ninety days).

(6). Security Deposit (including bid security): 10%

(m%age of total amount of estimated cost, but not exceeding 5%)

(7). Percentage, if any, to be deducted from bid: 0% (ZERO PERCENT)

(8). Deadline for Submission of bids: 15 SEPTEMBER 2011

(9). Venue, Time, and Date of Bid Opening: 2011 BUDGET DIVISION THAT IS, 15 SEPTEMBER 2011

(10). Time for Completion from written order of contract (e.g., 12 months): NO TIME

(11). Liquidity deposit: nil (zero) and no charge for late delivery, except for delay per day of delay, but total not exceeding 1%.

(12). Deposit Receipt Not Date: Standard form of deposit receipt (see Annexure A).

Executive Director
Financial Management Services
FMS

GENERAL CONDITIONS

Cause - 1: Commencement & Completion Times of work. The contractor shall not enter upon or commence any portion of work except with the written authority and instructions of the engineer-in-charge or of his subordinate in-charge of the work, failing such authority the contractor shall have no claim to payment for measurements of work done for work.

The contractor shall proceed with the works with due skill, care and with reasonable speed to complete the works in the time allowed for carrying out the works as given. Completion of work shall be strictly observed by the contractor and strict schedule laid from the date of award of contract in order to commence work to give due time to contractor to complete the work. In case of delay during the execution of the work, contractor shall be liable to pay a sum of Rs. 100/- per day not allowed for completion of any work onwards from the date of award of contract on a pro rata basis.

Cause - 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding documents for every day that the contractor fails to complete the works within the time allowed for carrying out the works as given. The amount of liquidated damage will be calculated as later than the intended completion of the work. Payment of liquidated damages shall entitle the contractor to the Agency shall not exceed 1% per cent of the contract price of work. Payment of liquidated damages does not affect the contractor's liabilities.

Cause - 3: Termination of the Contract

- (G) Procuring Agency Executive Engineer may exercise the cause of termination of the contract if:
- (i) contractor causes repeated delay of more than 15 days in carrying out the work or failure to carry out the work in accordance with the drawings and specifications and notice of 10 days has expired;
 - (ii) in the case of abandonment of the work or leave the service without the permission of the contractor or any other cause;
 - (iv) contractor fails to submit to the Executive Engineer payment bill which is issued by the Engineer is not paid to the contractor within 60 days of the submission of the bill;
- (P) The Executive Engineer Procuring Agency has power to stop:
- (i) to reflect the cost of the project in the account book of the contractor;
 - (ii) and terminate;
 - (iii) to finalize the work by terminating the work done by the contractor.

- (e) In the event of any of the above conditions adopted by the Executive Engineer Procuring Agency, the contractor and agrees:
- (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 his costs done at site due to difficulties in the executive engineer in writing revoking the performance of the contract and has not been paid.

Procuring Agency/Engineer may limit from 10% for remaining work.

Clause 4: Possession of the site and datum for commencement for day. The contractor shall give possession of all parts of the site to the contractor if possessor or otherwise given by the date stated in the contract and to the contractor and all his officers and delay caused in starting of the work on account of any transfer of land, where such land in borrow pits, compartments or in according similar descriptions, in such case, the date of commencement will be changed or period of completion will be extended accordingly.

Clause -5: Extension of intended Completion Date. Not exceeding twenty days on his own initiatives before the due of completion or on advice of the contractor may extend the intended completion date, if an event which affects the extension of time notice or a variation order is issued which makes it impossible to complete the work on the intended completion date for such period as by him shall be necessary to complete the decision of the Executive Engineer or in the case of variation order or the date so extended under this clause, which cannot be completed within the period of time the work shall be the date fixed by the contractor after the issue of extension or completion orders, made under this agreement.

When time has been extended up to one day and a half to be determined by the executive engineer, the contract and all documents of the contractor shall be operative during the said period.

Clause -6: Specifications. The contractor shall cause to the whole and every part of the work in the most substantial and workmanlike 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 letter of acceptance and specification before the conclusion of the contract. The contractor shall also confirm that he will and shall fully take the drawings, and instructions in writing relating to the work, signed by the engineer, and shall lodge in his office and to which the contractor shall be entitled to have access in his office or on the site of work for the purpose of inspection during office hours. The contractor shall, if he so requires, be satisfied with the same in the course of inspection and make copies of the specifications and all documents relating thereto in his office and aforesaid.

Cause – 7: Payment...

- (c) Interim/Running Bill, a bill which shall be issued by the contractor as the work progresses. The progress of the work may justify for interim bills, the Engineer-in-charge shall verify each previous bill at least once in a month and the Engineer-in-charge shall be entitled to cause to be taken the requisite measurements for the purpose of having the bill verified and the claim, as far as admissible, shall be paid if possible before the end of the bill verified and the claim, as far as admissible, shall be paid if possible before the end of the bill of ten days from the presentation of the bill, in due time despite a submission of the bill measure up to the said work in the presence of the contractor or his authorized representative whose counter signature to the measurement bill will be sufficient to warrant payment. The Engineer-in-charge may prepare a bill for the works which shall be handed over to the contractor in affixed copies.

The Engineer-Procuring Agency shall pay over the amount to be paid to the contractor, which he considers due and payable to the contractor, less amounts deducted for deduction of security deposit, advance payment, insurance premium, etc.

All such interim bills shall be treated as final bills when the work is completed, and against the final bill, no claim can be made for any variation, excepting those which have been completed, and shall not preclude the final payment being fixed prior to the final bill and rectification of defects and variations, every item of costs of the work to him during defect liability period.

- (d) The Final Bill: A bill shall be submitted by the contractor on completion of the work as per date fixed for the completion of the work. Otherwise, the final bill shall be issued by the certificate of the measurement and/or the return of certificate for the work. The bill shall be final and binding on all parties.

Cause – 8: Reduced Rates: In cases where the scope of work increased or decreased after completion, the Engineer-in-charge may add proportionately to the original rates or reduced rates as he may consider necessary. The variation of cost of work will be taken account bills with reasons recorded in writing.

Cause – 9: Issuance of Variation and Adjustment Bill

- (e) Agency may issue a variation order for any variation of works, physically or otherwise, from the original contractor to cover and/or reduce or increase in quantity or scope including the introduction of new work items and any other due to changes in plans, design or alignment without affecting the options within the general contract and physical limitations in the contract.
- (f) Contractor shall not perform a variation until the Procuring Agency has issued a variation order for the variation in writing subject to the limit not exceeding the contract value by not more than 15% on the same conditions in all respects on which he agreed to do them.

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 alteration or curtailment of the work.

- (EE) In case the quantity of the work in any variation contract exceeding 10% of the Bill of Quantities, the quotation of the contractor is to be in the form of rates for the relevant items of work and if the engineer-in-charge is satisfied that the rate quoted is within the rates quoted by other contractors, and then only he shall allow him that rate after approval from higher authority.
- (FF) The time for the completion of the schedule of variations in the proportion that the additional work bear to the original contract work.
- (GG) In case of quantities of work executed result the bill in Contract Price to be increased by more than 15%, and then engineer-in-charge of the rates for the variation work causing excess the cost of contract beyond 15% after approval of Superintendent Engineer.
- (HH) **Repeat Order:** Any cumulative variation, beyond the 15% limit of the amount, shall be subject of another contract to be entered on if the variation is separable from the original contract.

Clause-10: Quality Control.

- (V) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor during delivery period mentioned in bid document, the engineer-in-charge or his subordinate-in-charge of the works may instruct the contractor to inspect and test any part of the works which in his opinion may have underlined due to use of unsound materials or unskillful workmanship, and thereafter the contractor carry out a test at his own cost irrespective of which already appraised or passed.
- (VI) **Correction of Defects:** The contractor shall inspect and identify the defect and remove and re-contract the work as per the notice given by the engineer-in-charge require. The contractor shall correct the defect within the period of 14 days of Correction Period mentioned in notice.
- (VII) **Uncorrected Defects:**
 - (i) In the case of any such failure, the engineer-in-charge shall pass a notice to contractor at least 14 days notice of his intention to issue a final notice to correct a defect, he may specify an interval and re-inspect work to inspect and remove and replace the materials or article complained of as the same may be at the risk and expense of the respective contractor.

- (ix) If the Engineer considers that certain correction of a defect is essential and it may be required to cause off it shall be within his discretion to except the cost of such work but it has to be fixed by him.

Clause - 11:

- (A) **Inspection of Work:** The Engineer shall have right to inspect reasonable time for carrying out the inspection. The contractor under or in course of execution of contract shall allow the Engineer to afford every facility for making every examination and testing the plant and access.
- (B) **Dates for Inspection and Testing:** The Contractor shall give the Engineer reasonable notice of the intention of the Engineer to charge or is sufficient to visit the work shall have been given to the contractor, then he either himself or present to receive orders and instructions or have a responsible agent and accredited in writing present for that purpose to be given to the contractor. The authorized agent shall be considered to have been in force an order if the same has been given to the contractor himself.

Clause - 12: Examination of work after ceasing work:

- (C) No part of the works shall be stopped or put out of view, examined or without giving notice of such action, by the Engineer or any other part of the works, if the contractor has no right or duty to do so, and examination and the Engineer shall, without delay, advise the contractor if unnecessary and advises the contractor never fail attend to the examination examining and measuring such part of the works or of excavating earth foundations;
- (D) If any work is covered up or hidden before or during examination, and such notice having been given, the sum which he incurred in the examination expense, and in default thereof no payment or allowance shall be made for the work, or for the materials with which the same was executed.

Clause - 13: Risks: The contractor shall be responsible for damage to physical property or facilities or cause services to be interrupted, if personal injury and death which arise earlier and from any other cause, particularly if due to his own fault, any damage is caused while the works is in progress, he can claim payment of 12 months of the grant of the contract or compensation, otherwise the contractor shall make good the same at his own expense, or in case the liability may not be borne to be made good by other whom, and driver the appropriate rates and amounts 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, or by fire, the contractor shall take necessary measures to prevent said fire spreading to other otherwise unburned surrounding property. The contractor is responsible for the safety of all his employees 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 any work except where otherwise provided by the contract. If subcontracted, he shall not leave any part of the works within the jurisdiction of the Executive Engineer. Any such work shall not relieve the contractor from his liability or obligation under the contract, and he shall be responsible for the acts, default and negligence of any subcontractor, his agents, servants or workmen as if these were definitely under his control. None of the contractor's agents' servants, or workmen. The provisions of this clause shall apply to the 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, at the decision of the Superintending Engineer of the circle office one party may refer the matter to arbitration and be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, documents, drawings, instructions, etc., mentioned and as to the quality of workmanship, materials, tools, machinery, equipment, etc., relating to the execution of the contract, and as to the manner of carrying out these conditions, or otherwise, and may also decide whether or not the contractor shall execute the same, whether arising during the execution of the work or after its completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the engineer-in-charge certifying that the work (as per charge) of such contractor, but neither his certificate, shall be given or signed, shall not be considered to be complete until the contractor has removed all temporary structures and materials brought at site either for use or for operation of vehicles, cleaning debris and dirt at the site. If the contractor fails to comply with the requirement of this clause then Engineer-in-charge may authorise another contractor to remove and dispose of the same as he thinks fit and the cost of removal and disposal of the same incurred from the contractor's retention money, the contractor shall have no claim in respect of any surplus material as he retain except as per sum recoverable from him at site thereof.

Chapter -18: Financial Assistance / Advances Page 18

(2) Mobilization advance is not allowed.

(4) Secured Advance against minerals brought to M&W

- (i) Secured Advances may be permitted only against liquidated material quantities anticipated to be required within a period of three months after the date of secured payment, definitely not for full quantities of materials for the entire year. The sum payable for such materials shall not exceed 15% of the market price of materials.

(ii) Keeping in view the above provisions, shall be released on a consumption basis, but not later than one month thereafter.

Clause -19: Recovery as interest of Late Payment by Statute The contractor shall be liable for payment of interest on Late Payment.

Clause -20: Refund of Security Deposit. Refund of security deposit should be made only after the completion of the whole of the works. If work should be considered as completed by the judge, it will be paid to him. The amount of security deposit to a contractor from the last date of completion of its final measurements should be paid to the contractor by the authority. If such check is necessary otherwise from a defect in the work or recording the final measurements, the defect should be notified to the contractor before the payment. If the Engineer has certified that all defects notified to the contractor before the end of the period have been corrected, the security deposit should be paid to the contractor. It should be recovered in instalments from his bill of account. It shall after one month from the date on which the work is completed, if no claim is made by the contractor.

10. *Leucosia* *leucostoma* *lutea* *luteola* *luteola* *luteola*

Conclusion

19. *Leucosia* *leucostoma* *leucostoma* *leucostoma* *leucostoma*

(A) Description and rate of hemichordate larvae in the stomachs of Raja

AS PER SCHEDULE 1 ATTACHED

Amount TOTAL (at)

..... % above/below on the cover of CIR, and ..% besides/deducted in the book of CIR, as per the statement quoted.

Final answer in words of the most

[Signature]

The English.

Journal of Clinical Epidemiology

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Final report on the production of the first

Contractor

(B) Description and rate of items based on ticket (Offered rate)

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Contractor

Summary of Bid Components.

Cost of Bid

Rs. 11,11,

8. (A) Cost based on Commodity Schedule of Rates.

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

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



Mr. S. M. A. Khan
Manager - Building Division
FBI A

Contractor

Government of Sindh Public Works Department

**CONSTRUCTION OF JUGES BUNGALOWS 4 NOS @ TANDO MUHAMMAD KHAN (CATG:
1ST TYPE B'GLOW (1 NOS.)**

<u>Schedule (B.)</u>					
Sr. No	Name of Item	Quantity	Rate	Unit	Amount
1 Part "A" Civil Work. (CATG: II, TYPE B'LOW,					
a <u>Foundation.</u>					
1	Excavation in foudation of building bridges & other structures i/c dagbeling dressing refilling around structure with excavated earth watering & ramming lead upto 5'ft; (b) in ordinary soil (SI No:18(b)P-4).	5061	Cft	3176.25	%Cft
2	C.C Brice or stone ballast 1-1/2" guage Ratio 1:4:8 (SI No:4(b)P-14)	676	Cft	9416.28	%Cft
3	C.C plain i/c placing compacting finishing & curing complete (i/c screening & washing of stone aggregate without shuttering) ratio 1:3:6 (SI No:5(h) P-18).	266	Cft	12595.00	%Cft
4	Pacea brice work in foundation & plinth in cement sand mortor ratio 1:6 (SI No:4(i-e)P-20)	1095	Cft	11948.36	%Cft
5	R.C.C work 1:2:4 i/c all labour and matreial except the cost of steel reinf : & its labour for bending & which will be paid separately.This rate also i/cs all kinds of forms moulds lifting shuttering curing redering and finishing the exposed surface (i/c screening & washing of shingle) (a) R.C.C work in roof slabs beams coloumns.rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (SI No:6(a) P-15).	2237	Cft	337.00	P.Cft
6	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making of joints and fastenings i/c cost of binding wire (also i/cs removal of rust form bars) (b) Tor bars (SI No:8(b) P-16)	134.2	Cwt	5004.70	P.Cwt
7	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain & lift upto 5'ft; (SI No:21 P-4)	2888	Cft	1512.50	%Cft
8	Filling watering and ramming earth under floor with new earth (excavated from outside) lead upto one chain lift upto 5'ft;(SI No:22 P-4)	6752	Cft	3630.00	%Cft

9	Supplying and filling sand under floor and plugging in to walls (SI No:29 P-25).	96.4	Cft	1141.25	%Cft	1100.2
10	C.C Brike or stone ballst 1-1/2" to 2" guage Ratio 1:5:10 (SI No:4 (c) P-14).	810	Cft	8694.95	%Cft	7042.9
11	Carriage of 100 cft / 5 tons of all material like stone aggrr;spawl,coal,lime ,surkhi, etc B.G. rais,M.S Bars etc or 1000 Nos briks 10"x5"x3" or 1000 Nos tiles 12"x6"x2" or 150 cft of timber or 100 Munds of fuel wood by truck or any other means owned by the contractor (SINO,1 P-1) b) extra lead 6 miles.	7716	Cft	771.96	%Cft	5956.1
						Total 18391.37

(b) Ground Floor

1	Paecca brike work in ground in ground floor in cement sand mortar ratio 1:6 (SI.No:5(i-e) P-20)	1228	Cft	12674.36	%Cft	2750.00
2	R.C.C work 1:2:4 i/c all labour and matrelial except the cost of steel rein : & its labour for bending & which will be paid separately.This rate also i/cs all kinds if forms moulds lifting shuttering curing redering and finishing the exposed surface (i.e screening & washing of shingle) (a) R.C.C work in roof slabs beams coloumns,rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (SI No:6(a) P-15).	2354	Cft	337.00	P,Cft	7932.0
3	Fabriecation of mild steel reinforcement for cement concrete i/e cutting bending laying in position making of joints and fastenings i/e cost of binding wire (also i/cs removal of rust form bars) (b) Tor bars (SI No:8(b) P-16)	141.24	Cwt	5004.70	P,Cwt	7064.0
4	P F G.I Frames, chowkats of size 7"x12" or 4-1/2"x2" for doors & windows using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts,filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i e all carriage, tools a0.92).	239	Rf	228.90	P,Rf	5470.7

A Doors Frames

5	P.F G.I Frames / chowkats of size 7"x2" or 4x1.2"x3" for doors & windows using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i/e all carriage, tools and Plants used in making and fixing (SI NO:28 P-92)					
B	Windows & Frames.	250	Rft	240.5	P.Rft	60125
6	1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i/c chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-3.4" thick (Only Shutter) (SI NO:7 (b) P-57).	493	Sft	902.93	P.Sft	445444
7	S/F in position Aluminum channels framing for hinged doors or Alcop made with 5-mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks i/c handles, stoppers etc (SI NO:83(b) Deluxe model	21	Sft	1507.66	P.Sft	31661
8	S/F in position Aluminum channels framing for sliding wondows & ventilators f Alcop made with 5-mm thick tinted glass glazing (Belgium) and Aluminum fly screen i/c handels , stoppers and locking arrangement etc Coplete (SI NO:83(a)	12	Sft	1647.69	P.Sft	19772
9	P/F in position Doors & windows and ventilators of first class deodar wood frames and 1-3.4" thick commercial phavener shutter of first comarrel ph wood i 3 ply both side i. i.e hold fasts, hingers iron tower bolts handle & cleats with cord & one metric locks and hooks (SI NO:9 P-NO 55 56) Without	49	Sft	1227.36	P.Sft	60441
10	Cement Plaster 1:6 upto 12"ft height 1.7" thick (SI No:13(b)P-51)	7271	Sft	2206.6	%Sft	160508
11	Cement Plaster 1:4 upto 12"ft height 3.8" thick (SI No:14(a)P-51)	7274	Sft	2497.52	%Sft	159818
12	First Class deodar wood wrought, joinery work in (A) Wire guaze doors & windows with 22-SWG, Galvanized wire guaze 144-mesh per square inch, Galvanized wire ordinary hinges. (SI NO:14 (a) P-	28	Sft	454.19	P.Sft	12717
	(B) First Class deodar wood wrought, joinery work in Wire guaze doors & windows with 22-SWG, Galvanized wire guaze 144-mesh per square inch, Galvanized wire guaze fixed to chowkats with 1.4" thick deodar slips and screws. (SI NO:14 (a) P-52)	11	Sft	190.72	P.Sft	2093

13	C.C plain i/c placing compacting finishing & curing complete (i/c screening & washing of stone aggregate without shuttering) ratio 1:2p4 (SI No:5(f) P-15).	224	CB	14429.25	%Cft	12322
14	Primar coat of chalk under distemper,(SI NO:23 P-5)).	1734	Sft	442.75	%Sft	7677
15	Distemper (c) Three Coats,(SI NO:24 P-5)).	1734	Sft	1079.65	%Sft	18721
16	Providing and Fixing iron steel grill using solid square bars of size 1.2" x 1.2" placed at 4" i/c and frame of flat iron patti of 3.4" x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1st coat of read oxide paint etc.	47	Sft	194.16	P.Sft	9126
17	Preparing the surface and painting with matt finish i.e rubbing the surface with bathy (Silicon carbide rubbing brick) filling the voids with zinc / chalk / Plaster of paris mixture, applying first coat primaix making the surface smooth and then painting 3-coat with matt finish of approved make etc complete.(New surface)	4474	Sft	3444.38	%Sft	153998
18	PNS & Painting of Doors & Windows and type (i.e edges) 3-coats (SI No:5(c) P-69).	1084	Sft	2116.41	%Sft	22942
19	Laying White Marbel 3/4" thick flooring fine dressed in surface without winging set in lime mortar 1:2 i/c rubbing and polishing the joints,(SI.NO:28(a) P-4)).	96	Sft	567.48	P.Sft	54473
20	Preparing the surface and painting with weather coat i.e rubbing the surface with rubbing brick sand paper, filling the viodes with chalk / plaster of paris and then painting with weather coat of approved make 3-coat (New surface) (SI.NO:38(a) P-55).	2803	Sft	2567.95	%Sft	71980
21	P.F 3/8" thick marble tiles of approved quality and colour shade size 8"x 4" 6" x 4" in dado -skirting, and facing removal tucking of existing plaster surface etc over 1.2" thick base of cement mortar 1:3 setting mortar base i.e filling the joints and washing the tiles with with cement slurry, curing, finishing, clearing and polishing etc. complete,(SI.NO:68(i) & (ii) P-	48	Sft	186.04	P.Sft	8936
22	Laying Floor of approved colour Glazed tiles 1/4" thick laid in white cement pigment on a bed 3/8" thick cement mortar 1:2 complete,(SI.NO:25 P-12).	74	Sft	27747.06	%Sft	20533

23 White Glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 1/4" thick i.e finishing (Sl.No:37 P-44).

Total Rs. 3255945/-

e) FIRST FLOOR

- | | | | | | | |
|---|---|-------|-----|----------|-------|---------|
| 1 | Pacca brick work in First floor in cement sand mortar ratio 1:6 (Sl.No:4(i-e) P-20) | 1150 | Cft | 13112.90 | %Cft | 163912 |
| 2 | R.C.C work 1:2:4 i.e all labour and material except the cost of steel rein & its labour for bending & which will be paid separately. This rate also i.e.s all kinds of forms moulds lifting shuttering curing redering and finishing the exposed surface i.e screening & washing of shingle (a) R.C.C work in roof slabs beams columns,rafts lintels and other structural members laid in situ or precast laid in | 1532 | Cft | 349.10 | P.Cft | 5348.11 |
| 3 | Fabrication of mild steel reinforcement for cement concrete i.e cutting bending laying in position making of joints and fastenings i.e cost of binding wire also i.e.s removal of rust form bars (b) For bars (SI | 95.62 | Cwt | 5004.70 | P.Cwt | 473263 |
| 4 | P.F.G.I Frames / chowkats of size 7"x2" or 4-1/2"x3" for doors & windows using 20 gauge G.I sheet i.e welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i.e all carriage tools | 137 | Rft | 228.90 | P.Rft | 31359 |

A) Doors Frames

- | | | | | | | |
|---|--|-----|-----|--------|-------|-------|
| 5 | P/F G.I Frames / chowkats of size 7"x2" or 4-1/2"x3" for doors & windows using 20 gauge G.I sheet i.e welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i.e all carriage tools and Plants used in making and fixing (Sl.NO:28 P-92) | 150 | Rft | 240.50 | P.Rft | 36075 |
|---|--|-----|-----|--------|-------|-------|

B) Windows & Frames

- | | | | | | | |
|---|--|-----|-----|--------|-------|--------|
| 6 | 1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i.e chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-3/4" thick (Only shutter) (Sl.NO:7 (b) P-57) | 235 | Sft | 602.93 | P.Sft | 212189 |
|---|--|-----|-----|--------|-------|--------|

7	S F in position Aluminum channels framing for hinged doors or Alop made with 5-mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks etc handles, stoppers etc (SI NO:83(b) Deluxe model	6	Sft	1507.66	P.Sft	9046
8	P F in position Doors & windows and ventilators of first class deodar wood frames and 1-3-4" thick commercial playenler shutter of first commercial ply wood (3 ply both side), i.e hold fasts, hingers iron tower bolts handle & cleats with cord & one metric jacks and hooks (SI NO:9 P-NO 55-56) Without door frame	34	Sft	1227.36	P.Sft	96825
9	P F 3/8" thick marble tiles of approved quality and colour shade size 3"x 4" 6" x 4" in dado skirting and facing removal tucking of existing plaster surface etc over 1/2" thick base of cement mortar 1:3 setting mortar base i.e filling the joints and washing the tiles with with cement slurry, curing, finishing, clearing and polishing etc, complete.(SI.NO:68(i) & (ii) P-	35	Sft	186.04	P.Sft	951
10	C&C plain i.e placing compacting finishing & curing complete (i.e screening & washing of stone aggregate without shunting) ratio 1:2:4 (SI No:5(f) P-15).	232	Cft	14429.25	%Cft	33476
11	Laying White Marbel 3/4" thick flooring fine dressed in surface without winging set in lime mortar 1:2 i.e rubbing and polishing the joints:(SI.NO:28(a) P-12).	76	Sft	567.48	P.Sft	39724
12	Cement Plaster 1:6 upto 12"ft. height 1/2" thick 6163	8ft	2206.6	%Sft	13593	
	(SI No:13(b)P-51)					
13	Cement Plaster 1:3 upto 12"ft. height 1/3" thick 6163	8ft	2197.51	%Sft	13542	
	(SI No:11(a)P-51)					
14	First Class deodar wood wrought, joinery work in (A) Wire guaze doors & windows with 22-SWG, Galvanized wire guaze 144-mesh per square inch, Galvanized wire ordinary hinges, (SI NO:14 (a) P-58).	21	Sft	454.19	P.Sft	9533
	(B) First Class deodar wood wrought, joinery work in Wire guaze doors & windows with 22-SWG, Galvanized wire guaze 144-mesh per square inch, Galvanized wire guaze fixed to choekwats with 3-4" thick deodar strips and screws, (SI NO:14 (a) P-58).	13	Sft	190.72	P.Sft	2676
15	Providing and Fixing iron steel grill using solid square bars of size 1-2" x 1-2" placed at 4" i and frame of flat iron part of 3-4" x 3-4" i.e circle shape at 1-0 apart equivalent fitted with screws are plus i.e painting 3 coats with 1st coat of red oxide paint etc.	47	Sft	194.16	P.Cft	9120

16	Hard Wood railing of any shape or design i.e. bunt and corner fixed in position i.e. polishing complete as (S.I.No:16 P-14)	10	R.Ft	375.78	P.R.Ft	644.17
17	Providing & laying 2" thick tooping cement concrete (1:2:4) i.e. surface finishing & dividing into panels.	1734	S.Ft	3502.38	%S.Ft	6448.7
18	Primar coat of chalk under distempering.	1734	S.Ft	442.75	%S.Ft	789.9
19	Distempering (e) Three coats (S.I.No:24(c) P-54).	1734	S.Ft	1079.65	%S.Ft	1826.1
20	Providing and laying bitumen felt paper of 60-lbs; cover roof i.e. cleaning of roof with wire brush and removing dust applying bitumen coat at the rate of 34- lbs. / per 9-sq ft. As premix inter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1-cft for 100-sq ft the cost also i.e necessary fire material kerosene oil, wood etc.	1734	S.Ft	54.70	P.Cft	1035.5
21	Preparing the surface and painting with matt finish i.e. rubbing the surface with Dabing (silicon carbide) rubbing beaks & filling the voids with zinc chalk plaster of paris mixture, applying first coat premix making the surface smooth and then painting 3-coat with matt finish of approved make etc. complete (New surface). (S.I.No:36 P-54).	1349	S.Ft	3444.38	%S.Ft	5737.5
22	P.F Ornamental cement Jalli 2" thick (1:2:4) without steel (S.I.No:14 P-17)	10	S.Ft	226.02	P.S.Ft	3616
24	P.N.S & Painting of Doors & Windows and type i.e edges) 3-coats (S.I.No:5(c) P-69).	618	S.Ft	2116.40	%S.Ft	3307.9
25	Preparing the surface and painting with weather coat i.e rubbing the surface with rubbing brick & sand paper, filling the viodes with chalk, plaster of paris and then painting with weather coat of approved make 3-coat (New surface) (S.I.NO:38(a) P-55).	1844	S.Ft	2567.95	%S.Ft	3735.3
26	Laying floor of approved colour Glazed tiles 14" thick laid in white cement pigment mortar 1:2:4 thick cement mortar 1:2 complete (S.I.No:1 P-16).	110	S.Ft	27747.06	%S.Ft	43840
27	white Glazed tiles 14" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3:4" thick i.e finishing .(S.I.NO:37 P-44).	45	S.Ft	28299.30	%S.Ft	42427
Total F.S.				251207.5		

PAVED COURTYARD & LAWNS.

1	Excavation in foundation of building bridges & other structures i/c dagbeling dressing refilling around structure with excavated earth watering & ramming lead upto 5'ft; (b) in ordinary soil (SI No:18(b)i-4).	60	Cft	3176.25	%Cft	191
2	C.C Brike or stone ballast 1-1/2" gauge Ratio 1:5:8 (SI No:4(b)P-4)	23	Cft	9416.28	%Cft	138
3	Pucca brike work in foundation & plinth in cement sand mortar ratio 1:6 (SI No:4(i-e)P-20)	39	Cft	11948.36	%Cft	258
4	Supplying and filling sand under floor and plugging in to walls (SI No:29 P-25).	850	Cft	1444.25	%Cft	970
5	Carriage of 100 cft / 5 tons of all material like stone aggregate, sand, lime, turkhi, etc (b), rods, M.s. Bars etc or 1000 Nos. briks 10"x5"x3" or 1000 Nos tiles 12"x6"x2" or 1.50 cft of timber or 100 Munds of fuel wood by truck or any other means owned by the contractor (SINO:1 P-1) b) extra lead 6 miles.	850	Cft	771.96	%Cft	656
6	levelling dressing and making lawns. (SI No:1 P-1)	30	Sq ft	184.50	%Sq ft	134
7	Supplying Manure. (SINO:44 P-103)	7	Cft	293.12	%Cft	208
8	Turfing slopes of banks or lawns with grass sods i.e ploughing laying setting and watering (Turf) got from within a distance of 5 miles and maintenance for 15 days. (S.I.N.O:37 P-5).	850	Sq ft	1210.00	%Sq ft	10285
9	Turfing lawns (excluding cost turf) (SI No:43	850	Sq ft	272.25	%Sq ft	234
10	C.C Brike or stone ballst 1-1/2" to 2" gauge Ratio 1:5:10 (SI No:4 (e) P-14).	68	Cft	8694.95	%Cft	591
11	Coloured Cement Tiles (8"x8" x 3-1") of approved dark shade laid flat in 1:2 cement mortar over 3/4" bedding mortar of 1:2. (S.I.No:15 P-10).	162	Sq ft	10932.34	%Sq ft	925
Total Rs.		61323				

(D) COMPOUND WALL I/C STEEL GATE.

1	Excavation in foundation of building bridges & other structures i/c dugbeling dressing refilling around structure with excavated earth watering & ramming lead upto 5'ft; (b) in ordinary soil (SI No:18(b)P-4).	845	Cft	3176.25	%Cft	2383
2	C.C Bricks or stone balls 1-1/2" to 2" gauge Ratio 1:5:10 (SI No:4 (c) P-14).	211	Cft	8694.95	%Cft	18345
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:30 (SI No:4(i-en)20).	578	Cft	11948.36	%Cft	6837
4	R.C.C work 1:2:3 i/c all labour and material except the cost of steel reinforcement & its labour for bending & which will be paid separately. This rate also less all kinds of forms moulds lifting shunting curing rendering and finishing the exposed surfaces (i.e screening & washing of shingle) (a) R.C.C work in roof slabs beams columns rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (SI No:6(a) P-15).	133	Cft	337.00	P.Cft	46811
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making of joints and fastenings i/c cost of binding wire (also less removal of rust form bars) (b) Tie bars (SI No:8(b) P-16)	532	Cwt	5001.70	P.Cwt	26639
6	Pacca brick work other then building i/c striking off joints upto 20'ft height in cement sand mortar ratio 1:30 (SI No:7(i-e) P-21).	337	Cft	12346.65	%Cft	41602
7	Cement Plaster 1:6 upto 12"ft height 1/2" thick (SI No:3(b)P-5).	553	Sft	2206.6	%Sft	5148
8	Cement Plaster 1:4 upto 12"ft height 3 3/8" thick (SI No:4(а)P-54).	233	Sft	2197.52	%Sft	51268
9	M/E steel grated doors with 1/16"thick heating i/c angle iron frame 2"x2"x3.8" and 3"1" square bars 4" centre to centre with locking arrangement. (SI No:34)	63	Sft	726.72	P.Sft	4562
10	PNS & painting with weather coat i/c rubbing the surface with rubbing brick/ sand paper filling the void with chalk / plaster or paris and then painting with weather coat of approved make two coats. (SI No:38)	233	Sft	1948.10	%Sft	45449
11	PNS & Painting Sashes fan lings, glazed or glazed doors & Windows and (spec i/c edges) 3-coat. (SI No:5(b)P-68)	170	Sft	1270.83	%Sft	4527

Total Rs. 32427

NON - SCHEDULE ITEMS:

x 1 Providing and laying granite tiles fully glazed finish 2256 mm x 890 mm jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing and filling of joints with slurry of white cement or tile grout in	RS;	P.S.A
	Total	_____

(GENERAL - ABSTRACT)

1 FOUNDATION	RS;
2 GROUND FLOOR	RS;
3 FIRST FLOOR	RS;
4 PAVED COURTYARD & LAWNS	RS;
5 COURTYARD WALL I/C STEEL GATE.	RS;
6 NON - SCHEDULE ITEM.	RS;

6. Total _____

TERMS AND CONDITION

- 1 NO carriage on any item of work shall be paid.
- 2 NO premium no. a schedule of item will be paid.
- 3 100% well graded bajri used in the R.C.C 1:2:4.
- 4 Arbitration Clause stand from the agreement.

(CONTRACTOR)



EXECUTIVE ENGINEER
PROVINCIAL BUILDING DIVISION
THAILAK

STANDARD BIDDING DOCUMENTS

PROCUREMENT DOCUMENTS

(For Contracts Costing up to Rs 50 M/LFOB¹⁾)

Standard Bidding Document is intended as a model document for tenders for lump sum contracts (Percentage Rate/unit price for unit rates) and Bill of Quantities type of contracts.

The main text refers to the procurement documents.

General Rules and Directions for the Guidance of 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 included as Conditions of Contract and *Market Rate*.

The *Instructions to Bidders* will not be part of the document and can be issued by the Procuring Agency once the contract is signed.

3. All work proposed to be carried out by contractor shall be as specified in the General Terms of inviting Tender (G.T.)/Invitation to Bid, and in the version of Schedule of Rates of the concerned Procuring Agency and also in printed media where ever required as per rule 3.

NIT must state the description of the work, dates, time and place of issuing, submitting and opening of bids, completion time, cost of bidding, payment and bid validity period, and lump sum or percentage of lump sum bid value. The increased % ceiling rate is not valid NIT also.

34. Content of Bidding Documents may include, but not limited to, General Terms of contract, Contract Data, specifications, bills of quantities, schedule of rates, description of items with scheduled rates, rates with increase or decrease in the percentage above/below or in the case of lump sum bid, Schedule A, Annexure A, annexure B.

35. Fixed Price Contracts: The bidder's bid will be considered binding under the contract and under no circumstance shall any commission entitled to claim rates for any item in this contract.

36. The Procuring Agency shall have right to reject any bid which does not conform to provisions of SPP Rules 2010.

37. Conditional Offer: Any person who submits a bid shall fill up the form in the printed form stating at what percentage above or below on the rates, specified in the Schedule 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 above or market rates. Any bid with such percentage, on all the Scheduled Rates, shall be rejected and a tender rejected as alternative in the works specified in the statement of Inadmissible tender.

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

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

22. All works shall be measured by standard instruments according to the rules.
23. 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 check whether the bidder fulfills all legal requirements, availability criteria given in the tender notice such as registration as entrepreneur in the registration with the PTA (if applicable), turnover statement, experience and other information mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
26. Bid without bid security of required amount and prescribed form shall be rejected.
27. Bids determined to be substantially responsive will be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis:
 - (A) In case of schedule rates, the amount of individual quote above or below the rate will be checked and taken into account in arriving at the total cost to arrive the final bid cost.
 - (B) In case of item rates, different individual rates even though the total cost that is obtained by multiplying the unit rate and quantity, shall prevail and the total cost will be rounded up less in the off hand. If the Agency there is an obvious inaccuracy in the decimal point in a unit rate, in which case the total cost as quoted off hand and the unit rate corrected, there is a discrepancy between the total bid amount and the sum of unit rates, the sum of the total cost shall prevail and the total bid amount will be corrected.
 - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

BIDDING DATA

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

(a). Name of Procuring Agency (if different from the one in Bidding Document):

(b). Brief Description of Works (Indication of Classification of Work under Tenders Classification Category according to No. of Requirements for work).

(c). Procuring Agency's address: 11, JALAL BUILDING, 11th Floor, KARACHI.

4-10 (C.M)

(d). Estimated Cost:- 5,600,000/-

(e). Amount of Bid Security:- 2% (Fill in Lump sum amount or in % age of bid amount estimated cost, whichever is less) according to SPPA.

or in % age of bid amount (estimated cost, whichever is less) according to SPPA.

(f). Period of Bid Validity (days):- 10 days from the date of issuance of tender documents.

(g). Security Deposit:- (including bid security):- 10% (Fill in Lump sum amount or in % age of bid amount estimated cost, whichever is less) according to SPPA.

(h). % age of bid amount estimated cost, whichever is less) according to SPPA.

(i). Percentage, if any, to be deducted from bids:- 0% (FILL IN LUMP SUM AMOUNT OR IN % AGE OF BID AMOUNT ESTIMATED COST, WHICHEVER IS LESS) according to SPPA.

(j). Deadline for Submission of Bids along with time:- 10 P.M. NLT.

(k). Venue, Time, and Date of Bid opening:- RAYMOND SAWYER BUILDING, 11TH FLOOR, KARACHI.

(l). Time for Completion from written order of commencement:- 12 MONTHS.

(m). Liquidity damages:- No. _____ off claimed Cost of Bid +

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

(n). Deposit Receipt No.: Date: Place of issue: Medium of issue: MUSLIM DIL.

Executive Engineer
Provincial Building Department
S.P.A.T.P.A.

Conditions of Contract

Clause – 1: Commencement & Completion of work. The contractor shall not enter upon or commence any portion of work except with the written authority and instructions of the Engineer-in-charge or of his subordinate in-charge of the work. Without such authority the contractor shall have no claim to payment for measurements of any part of work.

The contractor shall proceed with due care and diligence and shall endeavor to complete the works in the time allowed for carrying out the work as per contract. The time shall be strictly observed by the contractor and is calculated from the date of issue of notice in order to commence work is given to the contractor. In further to ensure good progress during the execution of the work, contractor shall be bound in all in which the time is allowed for completion of any work to carry out the work to achieve progress on proper basis.

Clause – 2: Liquidated Damages. The contractor may liquidate damages to the Agency at the rate per day stated in the bidding document in case if 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 percent of the contract price. Agency can deduct liquidated damages from payment due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause – 3: Termination of the Contract.

- (i) Procuring Agency /Executive Engineer may terminate the contract if any one 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 been given;
 - (iii) in the case of abandonment of work, failing to do the service illustrating the conduct of the contractor or any other cause;
 - (iv) contractor can also request for termination of contract if a payment certificate by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (ii) The Executive Engineer /uring Agency has power to stop work on the following courses as may direct:-
- (i) to forfeit the security deposit available against condition mentioned in (iii) and (iv) above;
 - (ii) to finalize the work by calculating the value due by the contractor.

- (K) In the event of any of the above counter-claims adopted by the Executive Engineer Procuring Agency, the contractor can claim:
- (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 daily until the executive engineer is willing regarding the payment of the same and has not been paid.
- Procuring Agency Engineer shall be fit to fix the remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The contractor shall give possession of all parts of the site to the contractor, if possessed for the period given by the date stated in the contract due to compensation shall be allowed in respect of delay caused in starting of the work on account of any obstruction of land, water, drainage in borrow pits/ compartments or in exceeding contractor's estimates. In such cases, the 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 shall take its own initiatives before the date of completion or extension of the contractor may extend the intended completion date, if an event which hinders the execution of certain drawings or a variation order is issued which makes it impossible to complete the work before the intended completion date for such period as he may think necessary to prevent a decision of the Executive Engineer in this manner shall be final where time is so extended under this or any other clause of this agreement, the due date for completion of work shall be the date fixed by the Executive Engineer or by the agency or by such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essential part 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 a durable like manner, both as regards material and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initiated by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the drawings, the drawing, and instructions in writing issued to the contractor by the Executive Engineer and lodge in his office and to whom the contractor shall be entitled to receive them in his office or on the site of work to inspect them at any time during the execution of the work. The contractor shall, if he so requires, be entitled to receive one copy of each of the aforesaid copies of the specifications, and several such copies, drawings and instructions as aforesaid.

Clause - 7: Payments.

- (Q) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify in a form, certified and not included in any previous bill at least once in a month and the Engineer-in-charge shall within 15 days of presentation of the bill make such measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the date of ten days from the presentation of the bill, when he shall depute a subordinate to measure up the said work in his presence and the contractor or his agent shall sign whose countersignature to the measurement is to be sufficient to be admitted by the Engineer-in-charge may prepare a bill in a cash list which shall be paid to the contractor in all respects.

The Engineer/Procuring Agency shall pay out an amount to be called an intermediate payment to the contractor, which he considers to be necessary for the completion of the work, deduction of security deposit, interest, professional fee, and any other amount.

All such intermediate payments shall be regarded as payments by way of advance against the final payment only and not as payments for work actually performed and completed, and shall not preclude the Engineer-in-charge from recovering the same in the final bill and rectification of defects and the same may be claimed by him during defect liability period.

- (R) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work, after the Engineer-in-charge has issued certificate of the measurement, and of the amount, it shall be final and binding on all parties.

Cause - 8: Reduced Rates. In case where the items of work are not as per the original contract, the Engineer-in-charge may issue payment on account of such items which have been completed, the Engineer-in-charge may issue payment on account of reduced rates as he may consider reasonable in view of variation of work, taking into account bills with clauses recorded in the original contract.

Clause - 9: Issuance of Variation and Repeal Order.

- (Q) Agency may issue a Variation Order for modification of works, physical conditions from the original contract as per variation, in case of any design or plan changes including the introduction of new work items and any other variation in the plans, design or alignment to suit actual field conditions, within the parameters of the physical boundaries of the contract.
- (R) Contractor shall not perform or carry out the work according to Agency's Variation Order without written acceptance of the variation in writing subject to payment of a sum not exceeding 15% on the same conditions in the project, which will be agreed to be done.

work, and at the same rates, as are specified in the tender for the bulk of work. The contractor has no right to claim for compensation for variation or discontinuation or curtailment of the work.

- (H) 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 rates and rates for the relevant items of work, and if the engineer-in-charge is satisfied that the rate quoted is within the rate quoted originally on certified rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (I) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (K) In case of quantities of work executed result the initial Contract Value to be increased 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 Supervisor or Engineer.
- (L) Repeat Order: Any cumulative variation, equal to 15% of initial contract amount, shall be subject of another agreement or contract if the same is separable from the original contract.

Clause-10: Quality Control.

- (Y) Identifying Defects: If at any time before the security deposit is refunded, the contractor during defect liability period mentioned in b.c.d, 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 tendency to use of unsound materials or unskillful workmanship and the contractor shall carry out a test at his own cost irrespective of whether already approved or not.
- (Z) Correction of Defects: The contractor shall, on being forthwith required, remove and reconstruct the work so specified in whole or in part as the engineer may require. The contractor will incur the cost of defect within the specified Correction Period mentioned in note.

(AA) Uncorrected Defects:

- (i) in the case of any such failure, the subordinate-in-charge shall give notice to contractor at least 14 days in advance of the time agreed to him to correct a defect, i.e. any specific time to remove and reconstruct the work or to 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.

- (x) If the Engineer considers that rectification/ correction of a defect is not essential and it may be accepted or may be left off, it shall be within his discretion to accept the same at such rectification rates as he may fix therefor.

Clause - 11:

- (Q) **Inspection of Operations.** The Engineer and his subordinates, and at all reasonable times have access to the site for examination and inspection of work under or in course of execution, or guidance of the contractor and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (R) **Dates for inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer to charge or his subordinates to visit the work shall have been given to the contractor, then he (either himself or his 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:

- (Q) No part of the works shall be covered up or laid out of view beyond the time without giving notice of not less than five days to the Engineer where any such part of the works or foundations is or may stand or about to be ready for examination and the Engineer shall within 10 days, unless he states that it is unnecessary and advises the contractor accordingly, attend at the place of examining and measuring such part of the works or of examining the foundations;
- (R) If any work is covered up or placed beyond the time of measurement without such notice having been given, the sum that he uncovered at the time of his expense, and in default thereof, payment of damages shall be made for the work, or for the materials with which the same was constructed.

Clause - 13: Risks. The contractor shall be responsible for all risks of loss or damage to physical property or the lives of men or kindred suffered by fire, explosion, accident and death which arise during and in consequence of the performance of the contract, and any damage is caused while the work is in progress or till the appearance of the first four months of the grant of the certificate of completion, shall on otherwise, the contractor shall make good the same at his own expense, or in certain the Engineer may demand the same to be made good by other contractors and deduct the same from retention money existing with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, grass, bush-wood or trees 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 his activities including protection of the environment, and shall not do any damage which is done intentionally or unintentionally over and/or during the operations. Damage so caused shall be paid by him.

Clause-15: Sub-contracting. The contractor shall not subcontract the whole contract or part thereof except where otherwise provided by a permit of the Executive Engineer. 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 each subcontractor or his employees as if they were employed under the contractor.

Clause - 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, by the decision of the Superintending Engineer of the circle, after one party has given a warning notice, shall be final, conclusive and binding on both parties to the effect that upon all disputes arising at the meaning of the specifications, drawings, instructions, documents and notes mentioned and as to the quality of materials, plant, tools, equipments, however arising, or to any other question, claim, right, matter or thing whatever it may be arising in connection relating to the contract design, drawings, specification, estimation, instructions, and these conditions or otherwise concerning the works to be executed, or failing 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 all work, the contractor shall be furnished with a certificate by the Executive Engineer, or engineer-in-charge (the engineer-in-charge) of such completion, but neither such certificate shall be given, until the site can be considered to be complete until the contractor has removed all unnecessary structures and materials brought as a resource for the execution of the work, and has cleaned 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 be entitled to deduct the amount so incurred from the contractor's retainage, and may issue a written notice to the contractor respecting any surplus materials which are left except where such is an act of God or force majeure.

Clause –18: Financial Assistance /Advance Payment.

(i) Mobilization advance is not affected.

(ii) Secured Advance against immaterials bought & sold.

- (i) Secured Advance may be permitted only against immaterial materials/quantities anticipated to be consumed utilized on the works within a period of three months from the date of issue of secured advance and definitely not for full quantity so far as it relates to the works. The sum payable for such material can be set off or reduced by the market price of material.
- (ii) Recovery of secured advance paid to the contractor under the above provisions shall be effected from the money paid to him on a consumption basis, but not later than payment more than a year after the date of utilization).

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

Clause –20: Refund of Security Deposit/Bond Money: On completion of the whole of the work, 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 measurement has been checked by a competent authority, if such check is necessary otherwise from the date of recording the final measurements, the defects notice period has also passed and the Engineer has certified that all defects notified to the owner or before the end of the period have been corrected, the security deposit will be returned to the contractor recovered in installments from his account and the date of refund after the expiry of one month from the duration which the work is incomplete.

Signature and Date:



Contractor

Executive Engineer/Architect Asstt. S.
S. Mohan
Government Buildings Block No. 1
The P.T.O.

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(A) Description and rate of items listed on Composite Schedule of Rates.

3. sum TOTAL (a)

----- % above/below on the rates of VAT, according to added/induced VAT (GDP) of premiss quoted.

Total (λ) = a+b in words & figures

A hand-drawn diagram consisting of two concentric ovals. The outer oval is roughly horizontal and irregular in shape. Inside it, a smaller, more perfectly circular oval is centered, representing a cross-section of a cylinder.

The State Engineer
Department of Buildings Division

Expenditure on Procuring Agency

Contractor

(B) Description and rate of items based on contract ('Offered rate')

Item No.	Quantities	Description of Item to be supplied to the project site
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Draft Bidding Document for "Works (i) & (ii)"

Summary of Bill of Quantities

Cost of Bid

PKR. 1.11

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

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

TOTAL COST OF BID (C) = Total cost of bid

Contractor


Executive Engineer
Financial Buildings Division
THATTA
Executive Engineer/Procurement Agency

**CONSTRUCTION OF JUGES BUNGALOWS 4 NOS @ TANDO MUHAMMAD KHAN CATG:
1ST TYPE B'GLOW (2 NOS.)**

<u>Schedule (B)</u>					
Sr. No	Name of Item	Quantity	Rate	Unit	Amount

**1 Part "A" Civil Work.
(CATG: II, TYPE B'LOW.)**

(b) Ground Floor

1	1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i/c chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-34" thick (Only Shutter) (SI NO:7 (b) P-57).	493	S.Ft	902.93	P.Sft	445144
2	S/F in position Aluminum channels framing for hinged doors or Alop made with 5-mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks i/c handles, stoppers etc (SI NO:83(b) Deluxe model	21	S.Ft	1507.66	P.Sft	31661
3	S/F in position Aluminum channels framing for sliding wondows & ventilators f Alcop made with 5-mm thick tinted glass glazing (Belgium) and Aluminum fly screen i/c handels , stoppers and locking arrangement etc Coplete (SI NO:83(a)	12	S.Ft	1647.69	P.Sft	19772
4	P/F in position Doors & windows and ventilators of first class deodar wood frames and 1-3/4" thick commercial plavener shutter of first commercial ply wood (3 ply both side). i/c hold fasts, hingers iron tower bolts handle & cleats with cord & one metric lacks and hooks (SI NO:9 P-NO 55/56) Without	49	S.Ft	1227.36	P.Sft	60141
5	Cement Plaster 1:6 upto 12"ft: height 1/2" thick (SI No:13(b)P-51)	2803	S.Ft	2206.6	%Sft	61851
6	Cement Plaster 1:4 upto 12"ft: height 3/8" thick (SI No:11(a)P-51)	2803	S.Ft	2197.52	%Sft	61596
7	First Class deodar wood wrought, joinery work in (A) Wire guaze doors & windows with 22-SWG. Galvanized wire guaze 144-mesh per square inch, Galvanized wire ordonary hinges. (SI NO:14 (a) P-	28	S.Ft	454.19	P.Sft	12717
(B)	First Class deodar wood wrought, joinery work in Wire guaze doors & windows with 22-SWG. Galvanized wire guaze 144-mesh per square inch, Galvanized wire guaze fixed to chocwkats with 3/4" thick deodar stips and screws. (SI NO:14 (d) P-59).	11	S.Ft	190.72	P.Sft	2098

8	C.C plain i/c placing copacting finishing & curing complete (i/c screening & washing of stone aggregate without shuttering) ratio 1:2:4 (SI No:5(f) P-15).	224	Cft	14429.25	%Cft	32322
9	Primar coat of chalk under distepeper.(SINO.23 P-54).	1734	Sft	442.75	%Sft	7677
10	Distemper (c) Three Coats.(SINO.24 P-54).	1734	Sft	1079.65	%Sft	18721
11	Provinding and Fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" i/ and frame of flat iron patti of 3/ 4"x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1st coat of read oxide paint etc.	47	Sft	194.16	P.Sft	9126
12	Preparing the surface and painting with matt finish i/c rubbing the surface with bathy (Silicon carbide rubbing brick) filling the voits with zink / chalk / Plaster of paris mixture, applying first coat premix making the surface smooth and then painting 3 coat with matt finish of approved make etc: complete.(New	4471	Sft	3444.38	%Sft	153998
13	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	1084	Sft	2116.41	%Sft	22942
14	Laying White Marbel 3/4" thick flooring fine dressed in surface without winging set in lime mortar 1:2 i/c rubbing and polishing the joints:(SI.NO:28(a) P-42).	96	Sft	567.48	P.Sft	54478
15	P/F 3/8" thick marble tiles of approved quality and colour shade size 8"x 4"/6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting mortar base i/c filling the joints and washing the tiles with with cement slurry, curing, finishing, clearing and polishing etc. complete.(SI.NO:68(i) & (ii) P-191 (i) For now work	48	Sft	186.04	P.Sft	8930
16	Laying Floooor of approved colour Glazed tiles 1/4" thick laid in white cement pigment on a bed 3/4 " thick cement motar 1:2 complete.(SI.NO:25 P-42).	74	Sft	27747.06	%Sft	20533
17	White Glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing .(SI.NO:37 P-44).	257	Sft	28299.30	%Sft	72729

Total Rs. 1096437

c) **FIRST FLOOR**

1	Pacca brike work in First floor in cement sand mortar ratio 1:6 (SI.No:4(i-e) P-20)	1251	Cft	13112.99	%Cft	164044
2	R.C.C work 1:2:4 i/c all labour and material except the cost of steel rein : & its labour for bending & which will be paid separately.This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening & washing of shingle) (a) R.C.C work in roof slabs beams columns,rafts lintels and other structural members laid in situ or precast laid in	1370	Cft	349.10	P.Cft	478267
3	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making of joints and fastenings i/c cost of binding wire (also i/cs removal of rust form bars) (b) Tor bars (SI	85	Cwt	5001.70	P.Cwt	425145
4	P/F G.I Frames / chowkats of size 7"x2" or 4-1/2"x3" for doors & windows using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i/c all carriage. tools	137	Rft	228.90	P.Rft	31359

A Doors Frames

5	P/F G.I Frames / chowkats of size 7"x2" or 4-1/2"x3" for doors & windows using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs .The cost also i/c all carriage. tools and Plants used in making and fixing (SI NO:28 P-92)	150	Rft	240.50	P.Rft	36075
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B Windows & Frames.

6	1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i/c chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-3/4" thick (Only Shutter) (SI NO:7 (b) P-57).	235	Sft	902.93	P.Sft	212189
7	S/F in position Aluminum channels framing for hinged doors or Alop made with 5-mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks i/c handles, stoppers etc (SI NO:83(b) Deluxe model	6	Sft	1507.66	P.Sft	9046
8	P/F in position Doors & windows and ventilators of first class deodar wood frames and 1-3/4" thick commercial plavener shutter of first commercial plywood (3 ply both side). i/c hold fasts, hingers iron tower bolts handle & cleats with cord & one metric locks and hooks (SI NO:9 P-NO 55/56) Without	74	Sft	1227.36	P.Sft	90825

9	P/F 3/8" thick marble tiles of approved quality and colour shade size 8"x 4"/6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting mortar base i/c filling the joints and washing the tiles with with cement slurry, curing, finishing, clearing and polishing etc. complete.(SI.NO:68(i) & (ii) P-	35	Sft	186.04	P.Sft	6511
10	C.C plain i/c placing copacting finishing & curing complete (i/c screening & washing of stone aggregate without shuttering) ratio 1:2:4 (SI No:5(f) P-15).	232	Cft	14429.25	%Cft	33476
11	Laying White Marbel 3/4" thick flooring fine dressed in surface without winging set in lime mortar 1:2 i/c rubbing and polishing the joints;(SI.NO:28(a) P-42).	70	Sft	567.48	P.Sft	39724
12	Cement Plaster 1:6 upto 12"ft: height 1/2" thick (SI No:13(b)P-51)	7162	Sft	2206.6	%Sft	158037
13	Cement Plaster 1:4 upto 12"ft: height 3/8" thick (SI No:11(a)P-51)	6163	Sft	2197.52	%Sft	135433
14	First Class deodar wood wrought, joinery work in (A) Wire guaze doors & windows with 22-SWG. Galvanized wire guaze 144-mesh per square inch, GalvZ wire ordinary hinges. (SI NO:14 (a) P-58).	21	Sft	454.19	P.Sft	9538
(B)	First Class deodar wood wrought, joinery work in Wire guaze doors & windows with 22-SWG. Galvanized wire guaze 144-mesh per square inch, Galvanized wire guaze fixed to chocwkats with 3/4" thick deodar stips and screws. (SI NO:14 (d) P-59).	14	Sft	190.72	P.Sft	2670
15	Provinding and Fixing iron steel grill using solid square bars of size 1/2" x 1/2"placed at 4" i/ and frame of flat iron patti of 3/ 4"x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1st coat of read oxide paint etc.	47	Sft	194.16	P.Cft	9126
16	Hard Wood railing of any shape of design i/c band and corner fixed in position i/c polishing complete as	16	Rft	375.78	P.Rft	6012
17	Providing & laying 2" thick tooping cement concrete (1:2:4) i/c surface finishing & dividing into panels	1984	Sft	3502.38	%Sft	69487
18	Primar coat of chalk under distembering.	1784	Sft	442.75	%Sft	7899
19	Distempering (c) Three coats (SINo.24(c) P-54.	1784	Sft	1079.65	%Sft	19261

20	Providing and laying bitumen felt paper of 60-lbs: Over roof i/c cleaning of roof with wire brush and removing dust applying bitumen coat at the rate of 34-lbs : per % sft. As premix inter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1-cft for 100 sft the cost also i/c necessary fire material kerosene oil, wood	1984	Sft	54.70	P.Cft	108525
21	Preparing the surface and painting with matt finish i/c rubbing the surface with Bathy (Silicon carbide rubbing briks) filling the vids with zink / chalk / plaster of paris mixture, appleying first coat premix making the surface smooth and then painting 3 coat with matt finish of approved make etc: complete .(New surface). (S.I.No:36 P-54).	4319	Sft	3444.38	%Sft	148763
22	P/F Ornamental cement Jalli 2" thick (1:2:4) without steel (S.I.No:11 P-17)	16	Sft	226.02	P.Sft	3616
23	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	618	Sft	2116.40	%Sft	13079
24	Laying Flooor of approved colour Glazed tiles 1/4" thick laid in white cement pigment on a bed 3/4 " thick cement motar 1:2 complete.(SI.NO:25 P-42).	140	Sft	27747.06	%Sft	38846
25	White Glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing .(SI.NO:37 P-44).	425	Sft	28299.30	%Sft	120272
Total Rs.						2377223

PAVED COURT YARD & LAWNS.

1	Excavation in foudation of building bridges & other structures i/c dagbeling dressing refilling around structure with excavated earth watering & ramming lead upto 5'ft: (b) in ordinary soil (SI No:18(b)P-4).	60	Cft	3176.25	%0Cft	191
2	C.C Brike or stone ballast 1-1/2" guage Ratio 1:4:8 (SI No:4(b)P-14)	20	Cft	9416.28	%Cft	1883
3	Pacca brike work in foundation & plinth in cement sand mortor ratio 1:6 (SI No:4(i-e)P-20)	30	Cft	11948.36	%Cft	3585

4	Supplying and filling sand under floor and plugging in to walls (SI No:29 P-25).	850	Cft	1141.25	%Cft	9701
5	Carriage of 100 cft / 5 tons of all material like stone aggr:spawl,coal, lime ,surkhi, etc B.G. rais,M.S Bars etc or 1000 Nos briks 10"x5"x3" or 1000 Nos tiles 12"x6"x2" or 1 50 cft of timber or 100 Munds of fuel wood by truck or any other means owned by the contractor (SINO.1 P-1) b) extra lead 6 miles.	850	Cft	771.96	%Cft	6562
6	Levelling dressing and making lawns.(SI.NO:42 P-	850	Sft	181.50	%Sft	1543
7	Supplying Manure.(SI.NO:44 P-103).	7	Cat	298.12	P.Cft	2087
8	Turfing slops of banks or lawns with grass sods i/c ploughing laying setting and watering (Turf got from within a distance of 5 miles and maintenance for 15 days.(SI.NO:27 P-5).	850	Sft	1210.00	%Sft	10285
9	Turfing lawns (excluding cost turf) (SI.NO.43	850	Sft	272.25	%Sft	2314
10	C.C Brike or stone ballst 1-1/2" to 2" guage Ratio 1:5:10 (SI No:4 (c) P-14).	68	Cft	8694.95	%Cft	5913
11	Coloured Cement Tiles (8"x8" x 3/4") of approved dark shade laid flat in 1:2 cement mortar over 3/4" bedding mortar of 1:2. (S.I.No:15 P-40).	162	Sft	10962.34	%Sft	17759

Total Rs. 61821

(D) COMPOUND WALL I/C STEEL GATE.

1	Pacca brike work other then building i/c stricking of joints upto 20'ft: hight in cement sand mortar ratio 1:6 (SI.No:7(i-e) P-21).	505	Cft	12346.65	%Cft	62351
2	Cement Plaster 1:6 upto 12"ft: height 1/2" thick (SI No:13(b)P-51).	3192	Sft	2206.6	%Sft	70435
3	Cement Plaster 1:4 upto 12"ft: height 3/8" thick (SI No:11(a)P-51).	2333	Sft	2197.52	%Sft	51268

4	M/F steel grated doors with 1/16"thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI.No:24 P-91).	60	Sft	726.72	P.Sft	43603
5	PNS & Painting Sashes fan lings, glazed or guazed Doors & Windows and type(i/c edges) 3-coats (SI No:5(b)P-68).	120	Sft	1270.83	%Sft	1525
Total Rs.						229182

NON - SCHEDULE ITEMS.

1	Providing and laying granite tiles fully glazed finish jointed in white cement and laid over 1:2 grey cement sand mortar 3/4" thick i/c finishing and filling of joints with slury of white cement or tile grout in	2596	Sft	P.Sft
Total				=====

(GENERAL - ABSTRACT)

1 FOUNDATION	RS:
2 GROUND FLOOR	RS:
3 FIRST FLOOR	RS:
4 PAVED COURT YARD & LAWNS	RS:
5 COURTYARD WALL I/C STEEL GATE.	RS:
6 NON - SCHEDULE ITEM.	RS:

CATG: 1ST TYPE B'GLOW G.Total RS:

TERMS AND CONDITION

- 1 NO cartage on any item of work shall be paid.
- 2 NO primum non schedule of itemwill be paid.
- 3 100% well graded bajri used in the R.CC 1:2:4.
- 4 Arbitraction Clause stand from the agreement.

(CONTRECTOR)

EXECUTIVE ENGINEER
PROVINCIAL BUILDING DIVISION
THATTA

STANDARD BIDDING DOCUMENT
PROCUREMENT OF WORKS
(For Contracts Costing up to £10 MILLION)

The Standard Bidding Document is intended as a model for administration of contracts (Percentage Rate/unit price for unit rates in a given quantities) up to £10 million. The main text refers to metric measurements.

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 are governed under the Law of the State. Matters affecting the risks, rights, and obligations of the parties shall be governed by the Law as modified as Conditions of Contract and *not otherwise*.

The instructions to Bidders will now appear on the front and will be struck off when the bidding contract is signed.

allowed for carrying out the work, or which contains other conditions, will be taken into account in the selection. No printed form of tender shall indicate that for more than one work. If the contractor wish to tender for two or more works, they shall submit a separate tender for each.

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

24. All works shall be measured by standard instruments according to the rules.

25. Bidders shall provide evidence of their eligibility as and when required by the Procurer Agency.

26. Any bid received by the Agency after the deadline for submission of Bids shall be rejected and returned unopened to the bidder.

27. Prior to the detailed evaluation of bids, the Procuring Agency will check whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PSCRA (if applicable), turnover statement, experience statement, and any other requirement mentioned in the NTF and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

28. Bid without bid security of required amount and prescribed form shall be rejected.

29. Bids determined to be substantially responsive will be checked for errors. Arithmetical errors shall be resolved on the basis of best bid.

- (A) In case of schedule rates, the amount of presented quote shall be checked and added or subtracted to obtain the total cost of the work to arrive the final bid cost.
- (B) In case of item rates, if there is a discrepancy between the unit rate and 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 is treated as incorrect and the unit rate will prevail. If there is a discrepancy between the total bid amount and the sum of the total costs shall prevail and the total bid amount will be corrected.
- (C) Where there is a discrepancy between the estimated figures and the actual amount in works will prevail.

BIDDING DATA

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

(a). Name of Procuring Agency EXECUTIVE ENGINEER, PROVINCIAL BUILDING DIVISION THAKKAR

(b). Brief Description of Works Construction of offices & Residences of enquiry and anti Corruption establishment, location: Firdo Allahyar
T.M.K, Chotki, Kushnur, Hamber Jamshoro, Larkana.
Work will go with flats (T.M.Khan)

(c). Procuring Agency's address:- PROVINCIAL BUILDINGS DIVISION THAKKAR
K

(d). Estimated Cost:- 5.00(M)

(e). Amount of Bid Security:- 2%
(fill in lump sum or
or in % age of bid amount/estimated cost, whichever is less (2%)

(f). Period of Bid Validity (days):- 12 days _____ (not more than ninety days)

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

(h). Percentage, if any, to be deducted from bids:- 10% (INCOME TAX)

(i). Deadline for Submission of Bids along with time :- AS PER NLT.

(j). Venue, Time, and Date of Bid Submission:- PROVINCIAL BUILDING DIVISION THAKKAR

(k). Time for Completion from written notice of award notice :- 120 months

(l). Liquidity damages:- No _____ % of estimated costs (Lump sum)
per day of delay, but total not exceeding 10%.

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



Executive Engineer
Provincial Buildings Division
THAKKAR

Conditions of Contract

Clause – 1: Commencement & Completion Dates. All work. The contractor shall not enter upon or commence any portion of work except with the written authority and instructions of the Engineer-in-charge or of his subordinate-in-charge of the works. Upon such authority the contractor shall have the right to make measurements of progress and 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. Time shall be strictly observed by the contractor and shall commence 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 an appropriate basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding documents 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 percent 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.

(S) 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 he pays a deposit to the Executive Engineer/Procuring Agency and the deposit paid by the Executive Engineer is not paid to the contractor within 60 days of the date of the submission of the bid.
- (T) 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 in (i), (iii) and (iv) above;
 - (ii) to finalize the work by employing the work done by the contractor.

(L) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall agree-

- (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 cost done at site duty of the executive engineer if any payment is not performed by the agency and has not been paid.

Procuring Agency/Engineer may invite him for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The agency shall give possession of all parts of the site to the contractor. If possession is not given by the date stated in the contract documents, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water rights held in borrow pits' compartments or in accordance with the estimates. In such case, the 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/Engineer may, of his own initiatives before the date of completion or on account of the contractor's request, extend the intended completion date, if an event which under the execution order or contract 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 to complete the decision of the Executive Engineer, a minimum shall be fixed where the date is to be extended under this or any other clause of this contract. The date for completion of work shall be the date fixed by the order giving the extension or by the agency or by such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the date 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 workman-like manner and both as regards material and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initiated by the parties, the said specification being part of the contract. The contractor shall also retain and supply a duplicate copy of the drawing, and instructions in writing relating to the same signed by the Engineer or his agent and lodge in his office and to which the contractor shall be entitled to have access in his office or on the site of work for the purpose of his inspection, during office hours. The contractor shall, if he so requires, by written notice and expense to make available to him made copies of the specifications, all relevant staff, drawings, and instructions as aforesaid.

Clause – 7: Payments.

- (a) **Interim/Running Bill.** A bill will 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 them 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 validate 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 pay up the amount of bill to the contractor, which he considers due and payable in respect thereof, after deduction of security deposit, advance payment, any sum to him advanced.

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 rectification of final bill and rectification of defects and unanticipated items of work planned to him during defect liability period.

- (b) **The Final Bill.** A bill shall be submitted by the contractor within one month of last date fixed for the completion of the work. Otherwise, Engineer-in-charge will certify of the measurement and of the total amount payable for the work, which will be final and binding on all parties.

Clause – 8: Reduced Rates. In case, where the items of work are not actually done and completed, the Engineer-in-charge may make payment in respect of such items at reduced rates as he may consider reasonable in view of nature of work and account bills with reasons recorded in writing.

Clause – 9: Issuance of Variation and Repeat Orders.

- (a) Agency may issue a Variation Order for modification of works, physical alterations from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to changes of plans, design or alignment to suit actual field conditions within the general area and physical boundaries of the contract.
- (b) Contractor shall not perform variation issued by the Procuring Agency but shall accept the variation in writing subject to the limitation not exceeding the variation by not more than 15% on the same conditions in all respects as originally agreed to do so.

Contractor shall be entitled to claim payment for work done in accordance with the variations or in accordance with the original contract.

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 alteration or curtailment of the work.

(MM) In case the nature of the work in the variation does not correspond with any item in the Bill of Quantities, the quotation by the contractor is to be in the form of 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 certified rate in his bill, then only he shall allow him that rate after approval from higher authority.

(NN) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.

(OO) In case of quantities of work exceeded result the initial Contract Price by an amount 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 Superintendent Engineer.

(PP) Repeat Order: Any cumulative variation exceeding 1% of the contract amount, shall be subject of another contract or tender, but if the variation is separable from the original contract.

Clause-10: Quality Control.

(BB) Identifying Defects: If at any time before the security deposit is refunded, the contractor during defect liability period identified in bid data, the engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to inspect 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 shall carry out a test at his own cost irrespective of work already approved or not.

(CC) Correction of Defects: The contractor shall be bound forthwith to remove and reconstruct the work so specified in whole or in part as the engineer-in-charge require. The contractor shall correct any specified defect within the period of Correction period mentioned in the bid.

(DD) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give notice to the contractor at least 14 days notice of its intention to rectify the defect and correct a defect. He may rectify or remove and re-construct the work and 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.

- (xi) 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 therefor.

Clause – 11:

(S) **Inspection of Operations.** The Engineer and his subordinates, at times and reasonable times have access to the site for inspection and inspection of work 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 information and access.

(T) **Dates for inspection and testing.** The Engineer shall give ten days' or reasonable notice of the intention of the Engineer-in-charge or his subordinates to visit the work shall have been given to the contractor, then he either himself or his present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, a copy given to the contractor. Any authorized agent shall be considered to have the same force and effect as if they had been given to the contractor himself.

Clause – 12: Examination of work before covering the same.

(S) No part of the works shall be covered up or concealed by the contractor without giving notice of not less than 3 days to the Engineer, unless such part of the works or foundation is already or about to be covered by examination and the Engineer shall, where delay is caused, unless he certifies that it is unnecessary and advises the contractor accordingly, attend for the examination and examining and measuring such part of the work or of examining such foundations.

(T) If any work is covered up or placed beyond the reach of measurement within 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 the work, or for the materials with which the same is executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss or damage to physical property or facilities or related services on his premises and for personal injury and death which arise during and in consequence of the neglect, carelessness or want of skill of any person employed by him or his agents or sub-contractors, and for any damage is caused while the work is in progress, or becomes apparent thereafter within 3 months of the grant of the certificate of completion, and otherwise. In such case, the contractor shall make good the same at his own expense, or in default the Engineer may do so and the same to be made good by other workmen and deducted from payment due to the contractor 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 a case of fire 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 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 his work, except where otherwise provided by the contract. He 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 the contract shall apply to each 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, by 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 drawn up, and instructions, hereinabove mentioned and as to the quality of workmanship, or materials used on the work, or as to any other question, claim, right, matter, or thing whatever in any way arising out of or relating to the contract design, drawings, specification, estimates, instructions, or conditions of these conditions or otherwise concerning the work or the execution thereof or to execute the same, whether arising, during the progress of the work, or after its 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 & refilling, 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 on the sale thereof.

Clause -18: Financial Assistance / Advance Payment.

(e) Mobilization advance is not allowed.

(f) Secured Advance against materials brought on site:

- (i) Secured Advance may be permitted only against imperative material/quantities anticipated to be consumed/demanded on the works 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 15% of the market price of materials.
- (ii) Recovery of Secured Advance paid to the contractor under above provisions shall be affected from the monetary payments on a strict 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 in 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 can be 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 the period have been corrected, the security deposit levied by a contractor in cash or recovered in installments from his bill shall be refunded to him after the expiry of four months from the date on which the works completed.

Official Accountant

Contractor

Mr. Saeed Ali Khan/P. Accountant,
Executive Engineer
Provincial Buildings Department
THE PPA

BILL OF QUANTITIES**(A) Description and rate of items based on Composite Schedule of Rates**

Line No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount
1	2	3	4	5	6
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2					
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(B) Description and rate of items based on market (Offered rates)

Item No.	Quantities	Description of item to be executed at site	Unit
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and due payment for works up to

the date of award of contract.

Summary of Bid Components

Cost of Bid

Rs. 1,000/-

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

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

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

Contractor


Executive Engineer
Financial Buildings Division
THAT A
Executive Engineer Procurement

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

<u>Schedule B</u>					
Sr. No	Name of Item	Quantity	Rate	Unit	Amount

Part "A" Ground Floor

1	P/Laying halla patern tiles	85	Sft	30509.77	%Sft	25933
2	Providing and fixing deodar Almirah 9"x12" depth including boxing with back shelves, shutters brass fittings complete. (S/I No 23, P-61)	59	Cft	1778.5	P.Sft	104932
3	Primary coat of chalk of & Distemper	957	Sft	442.75	%Sft	4237
4	Distempering (c) Three coats (SINo.24(c) P-54.	957	Sft	1079.65	%Sft	10332
5	Preparing the surface and applying the rock wall/shield (Natural wall texture) coating to provide durable crust wall thickness B/W 2 mm to 32 mm (1/8") with acrylic co-tolymer emulsion,	1836	Sft	4504.50	%Sft	82703
6	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	509	Sft	1489.68	%Sft	7582
7	PNS & Painting Sashes fan lingts, glazed or guazed Doors & Windows and type(i/c edges) 3-coats (SI No:5(b)P-68).	84	Sft	1270.83	%Sft	1067

Total Rs. 236787

Part "B" First Floor

1	Providing and laying Hala or pattern tiles glazed 6"x6"x1/4" on floor wall facing in required pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar $\frac{3}{4}$ " thick including washing and fitting 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. (S.I.No.61, P-48).	85	Sft	30509.77	%Sft	25933
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**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRIES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

Schedule B						
Sr. No	Name of Item	Quantity	Rate	Unit	Amount	
2	Providing and fixing deodar Almirah 6"x12" depth including boxing with back shelves, shutters brass fittings complete. S/I No 23, P-61)	59	Sft	1778.50	P.Cft	104932
3	Primary coat of chalk of & Distemper	5312	Sft	442.75	P.Sft	23519
4	Distempering (c) Three coats (SINo.24(c) P-54.	5312	Sft	1079.65	%Sft	57351
5	Preparing the surface and applying the rock wall/shield (Natural wall texture) coating to provide durable crust wall thickness B/W 2 mm to 32 mm (1/8") with acrylic co-tolymer emulsion,	1836	Sft	4504.50	%Sft	82703
6	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	1185	Sft	1489.68	%Sft	17653
7	PNS & Painting Sashes fan lings, glazed or guazed Doors & Windows and type(i/c edges) 3-coats (SI No:5(b)P-68).	223	Sft	1270.83	%Sft	2834
Total Rs.					314924	

Part "C" Second Floor

1	Provinding and Fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" i/ and frame of flat iron patti of 3/4"x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1st coat of read oxide paint etc.	160	Sft	193.16	P.Sft	30823
2	C.C plain i/c placing copacting finishing & curing complete (i/c screening & washing of stone aggregate without shuttering) ratio 1:2:4 (SI No:5(f) P-15).	148	Sft	14429.25	.Sft	21414
3	Laying Flooor of approved colour Glazed tiles 1/4" thick laid in white cement pigment on a bed 3/4 " thick cement motar 1:2 complete.(SI.NO:25 P-42).	72	Cft	27747.06	.Sft	19978

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

Schdule B						
Sr. No	Name of Item	Quantity	Rate	Unit	Amount	
4	White Glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing .(SI.NO:37 P-44).	525	Sft	28299.30	%Sft	148571
5	Providing & laying 2" thick tooping cement concrete (1:2:4) i/c surface finishing & dividing into panels (SI.No:16 P-41).	84	Sft	3729.26	%Sft	3133
6	Laying white marble flooring fine dressed on the surface without winding set in lime mortor 1:2 including rubbing and polishing of the joints $\frac{3}{4}$ " thick flooring. (S.I.No.28 (a), P-43).	937	Sft	567.48	P.Sft	531729
7	P/F 3/8" thick marble tiles of approved quality and colour shade size 8"x 4"/6" x 4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting mortar base i/c filling the joints and washing the tiles with with cement slurry, curing, finishing, clearing and polishing etc. complete. (SI.NO:68(i) & (ii) P-48).(i) For new work.	201	Sft	186.04	P.Cft	37371
8	Providing and laying Hala or pattern tiles glazed 6"x6"x1/4" on floor wall facing in required pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar $\frac{3}{4}$ " thick including washing and fitting 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. (S.I.No.61, P-48).	85	Rft	30509.77	%Sft	25933
9	1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i/c chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-34"thick (Only Shutter) (SI NO:7 (b) P-57).	534	Sft	902.93	P.Sft	482165
10	First Class deodar wood wrought, joinery work in Wire guaze doors & windows with 22-SWG. Galvanized wire guaze 144-mesh per square inch, Galvanized wire guaze fixed to chocwkats with 3/4" thick deodar stips and screws. (SI NO:14 (d) P-59).	223	Sft	190.72	P.Sft	42531
11	Providing and fixing deodar Almirah 9"x12" depth including boxing with back shelves, shutters brass fittings complete. S/I No 23, P-61)	59	Sft	1778.50	P.Sft	104932

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRES ANTI CORUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

<u>Schedule B</u>						
Sr. No	Name of Item	Quantity	Rate	Unit	Amount	
12	Primary coat of chalk of & Distemper	957	Sft	442.75	%Sft	4237
13	Distemper 2-coats	957	Sft	1079.65	%Sft	10332
14	Preparing the surface and applying the rock wall/shield (Natural wall texture) coating to provide durable crust wall thickness B/W 2 mm to 32 mm (1/8") with acrylic co-tolymer emulsion,	2040	Sft	4504.50	%Sft	91892
15	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	1185	Sft	1489.68	%Sft	17653
16	PNS & Painting Sashes fan lingts, glazed or guazed Doors & Windows and type(i/c edges) 3-coats (SI No:5(b)P-68).	223	Sft	1270.83	%Sft	2834
17	Add Extra Labour	1608	Sft	226.88	%Sft	3648
Total Rs.					1579174	

Part " D " Tower on 2nd Floor - 3rd Floor

R.C.C work 1:2:4 i/c all labour and mateiral except the cost of steel rein : & its labour for bending & which will be paid separately.This rate also i/cs all kinds if forms moulds lifting shuttering curing redering and finishing the exposed surface (i/c screening & washing of shingle) (a) R.C.C work in roof slabs beams coloumns,rafts lintels and other structural members laid in situ or precast laid in position complete in all respects (SI No:6(a) P-15).	374	Cft	373.30	P.Cft	139614
Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making of joints and fastenings i/c cost of binding wire (also i/cs removal of rust form bars) (b) Tor bars (SI No:8(b) P-16)	29.15	cwt	5001.70	P.Cwt	145815

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRIES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

<u>Schedule B</u>						
Sr. No	Name of Item	Quantity	Rate	Unit	Amount	
3	Providing & laying 2" thick tooping cement concrete (1:2:4) i/c surface finishing & dividing into panels (Sl.No:16 P-41).	312	Sft	3956.14 %Sft	12343	
4	Preparing the surface and applying the rock wall/shield (Natural wall texture) coating to provide durable crust wall thickness B/W 2 mm to 32 mm (1/8") with acrylic co-tolymer emulsion,	1261	Sft	4504.50 %Sft	56802	
						Total Rs.
						297773

Part " E " Tower on 3rd Floor - 4th Floor

1	Pacca Brike work in 2nd Floor 1:6	392	Cft	14262.49	P.Cft	55909
2	Cement Plaster 1:6 upto 12"ft: height 1/2" thick (Sl No:13(b)P-51)	1752	Sft	2629.51	P.Sft	46069
3	Cement Plaster 1:4 upto 12"ft: height 3/8" thick (Sl No:11(a)P-51)	1752	Sft	2620.43	P.Sft	45910
4	Add extra labour for cement plaster 2nd floor	3504	Rft	140.97	P.Rft	4940
5	R.C.C 1:2:4 ..2nd floor	546	Rft	373.30	P.Rft	203798
6	Fabrication of mild steel	7.678	Cwt	5001.70	P.Cwt	38403
7	Extra labour for lighting of steel 2nd floor	7.678	Cwt	151.25	P.Cwt	1161
8	P-Fixing G.I frame chowkat for Door	17	Sft	228.90	P.Sft	3891
9	P-Fixing G.I frame chowkat for Windows	15	Sft	240.50	P.Sft	3608

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRIES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAINING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

Schedule B

Sr. No	Name of Item	Quantity	Rate	Unit	Amount	
10	Providing and Fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" i/ and frame of flat iron patti of 3/ 4"x 3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i/c painting 3 coats with 1st coat of red oxide paint etc.	5	Cft	193.16	%Cft	966
11	1st Class deodar wood wrought, joinery work in doors & windows etc. fixed in position i/c chowkats hold fasts, hingers iron tower bolts chocks cleats, handles and cords with hooks etc. (Deodar panelled or panelled and glazed or fully glazed) (b) 1-34" thick (Only Shutter) (SI NO:7 (b) P-	43	Sft	902.93	P.Sft	38826
12	Providing & laying 2" thick tooping cement concrete (1:2:4) i/c surface finishing & dividing into panels (SI.No:16 P-41).	896	Sft	3956.14	%Sft	35447
13	Providing and laying bitumen felt paper of 60-lbs: Over roof i/c cleaning of roof with wire brush and removing dust applying bitumen coat at the rate of 34-lbs : per % sft. As premix inter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1-cft for 100 sft the cost also i/c necessary fire material kerosene oil, wood etc.(SI No:41 P-37).	896	Sft	106.73	P.Sft	95630
14	White wash on walls 3-coats	208	Sft	102.08	%Sft	212
15	Primar coat of chalk under distembering.	2652	Sft	442.75	%Sft	11740
16	Preparing the surface and applying the rock wall/shield (Natural wall texture) coating to provide durable crust wall thickness B/W 2 mm to 32 mm (1/8") with acrylic co-tolymer emulsion,	2652	Sft	4504.50	%Sft	119437
17	PNS & Painting of Doors & Windows and type(i/c edges) 3-coats (SI No:5(c) P-69).	67	Sft	1489.68	%Sft	993

**CONSTRUCTION OF OFFICES & RESIDENCES OF ENQUIRIES ANTI CORRUPTION ESTABLISHMENT AT
TANDO MUHAMMAD KHAN (REMAING WORK)
(CATG 5TH TYPES FLATS (10 NOS)**

<u>Schedule B</u>					
Sr. No	Name of Item	Quantity	Rate	Unit	Amount

GENERAL ABSTRACT

1 Part "A" Ground Floor	Rs:
2 Part "B" First Floor	Rs:
3 Part "C" Second Floor	Rs:
4 Part " D " Tower on 2nd Floor - 3rd Floor	Rs:
4 Part " E " Tower on 3rd Floor - 4th Floor	Rs:
G.Total	Rs:
G.Total (In Million)	Rs:

TERMS AND CONDITION

- 1 NO cartage on any item of work shall be paid.**
- 2 NO primum non schedule of itemwill be paid.**
- 3 100% well graded bajri used in the R.CC 1:2:4.**
- 4 Arbitration Clause stand from the agreement.**

(CONTRECTOR)



Executive Engineer
Provincial Buildings Division
Thatta