

OFFICE OF THE DISTRICT EDUCATION OFFICER (SECONDARY) TANDO ALLAHYAR @ G(P)HS

TANDO ALLAHYAR

NO. DEO/TAY/

Of 2017, 339 TANDO ALLAHYAR.

Dated- 10-04-2017

NOTICE INVITING TENDERS

Sealed bids on standard bidding documents are invited from all Intending persons/Firms/contractors for the following works under SPPRA Rules 2010 (amended 2013):

| S.#. | Name of Scheme/Locations | Taluka | Estimate Cost | Bid Security 5% | Bid Documents Fee (Rs.) | Time for Completion |
|---|---|----------------|-------------------|-------------------|-------------------------|---------------------|
| REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS) | | | 14.814 (M) | 0.7407 (M) | 5,000 | 02 Months |
| 1 | GGHS CHAMBER (Rs. 1.569 Million) | CHAMBER | | | | |
| 2 | GBHS CHAMBER (Rs. 2.139 Million) | CHAMBER | | | | |
| 3 | GBHS MUBARAK JARWAR (Rs. 1.537 Million) | CHAMBER | | | | |
| 4 | GBHS MISSAN WADI (Rs. 0.979 Million) | JHANDO MARI | | | | |
| 5 | GBHS PIARO LUND (Rs. 0.656 Million) | JHANDO MARI | | | | |
| 6 | GBHS SHAH NAWAZ MUHAJIR (Rs. 0.480 Million) | JHANDO MARI | | | | |
| 7 | GBHS TANDO SOOMRO (Rs. 0.298 Million) | JHANDO MARI | | | | |
| 8 | GBHS DASORI (Rs. 0.643 Million) | JHANDO MARI | | | | |
| 9 | GGHS PIARO LUND (Rs. 0.610 Million) | JHANDO MARI | | | | |
| 10 | GBHS BUKERA SHARIF (Rs. 2.373 Million) | TANDO ALLAHYAR | | | | |
| 11 | GHS KHAIR MUHAMMAD JARWAR (Rs. 1.426 Million) | TANDO ALLAHYAR | | | | |
| 12 | GBHS DARUL ALOOM (Rs. 1.606 Million) | TANDO ALLAHYAR | | | | |
| 13 | GBHS NASARPUR (Rs. 0.498 Million) | TANDO ALLAHYAR | | | | |

Bidding documents can be downloaded from SPPRA website or collected from the office of the undersigned situated at G(P)HS

- 1 Tando Allahyar on any working day during office hours from the date of appearance of NIT on print media and on SPPRA website on payment of tender fee shown against each work (Non-refundable).
- 2 Bid Security should be in shape of Call Deposit of any scheduled Bank of Pakistan in favour of District Education Officer (Secondary) Tando Allahyar to be submitted at the time of submission of bids
- 3 Incomplete / conditional Bids and bid without accompanying Bid Security shall not be considered.
- 4 The approved bids will be subject to stamp duty levied by the Government.

The last date for issuance of bidding documents is 10-04-2017 and last date for submission of Bids is 20-05-2017 upto 2.00 pm and bids will be opened on same day at 3.00 pm in presence of procurement committee and the bidders or their authorized representatives in the office of District Education Officer (Secondary) Tando Allahyar. If some of the bids are not responded or bids rejected then the schedule will be as under.

| | | |
|---|--|--------------------------|
| 1 | Date of issuance of Tenders | 20-05-2017 to 15-05-2017 |
| 2 | Date of receiving back and opening of tenders (receiving upto 2.00 p.m. and opening @ 3:00 PM) | 18-05-2017 |

- 6 The Procurement Authority reserves rights to reject all or any of the bids at any time prior to the acceptance of a bid, subject to the relevant provision of SPPRA Rules 2010 (amended 2013).
- 7 For further details please refer Bidding Documents.
- 8 **Bidders qualification / Eligibility Criteria**
 - i) Registration with Pakistan Engineering Council in the relevant category CE-10 keeping in view the bid costs.
 - ii) Relevant experience of last three (03) years (list of works with copies of letter of award of work and completion certificates of equivalent cost of above.

- iii) Turn - over of last three (03) years / Bank statement of last three (03) years.
- iv) Valid registration with Federal Board of Revenue (FBR) for Income Tax (NTN)
- v) Valid registration with the Sindh Revenue Board (SRB)
- vi) Full name, complete address, Telephone Number, Fax Number, E-mail & Organization structure.
- vii) Copy of CNIC of proprietor / partners (if any).
- viii) Complete Bio Data of technical staff.
- ix) Undertaking on stamp paper that firm is not involved in any litigation, Department rift, abandoned or un necessary delay in completion of any work in the Government Department.
- x) Undertaking on stamp paper regarding Non Black listing of firm previously by Government, Semi Government, Autonomous Bodies as Executing Agency .
- xi) Affidavit regarding list of partner / partnership deed with Director / Proprietor etc with complete information along-with Power of Attorney / Sole Proprietor.
- xii) The sequence and method in which contractor propose to carry out the works including, the number of shifts per day he expects to work (Schedule - E to Bid)
- xiii) Bidder shall provide a programme showing the sequence of work items by which he propose to complete the works of entire contract within allowable time (Schedule - D to Bid)

In case the undersigned is out of head quarter or any member of procurement committee is absent on the day of opening of tenders, the same will be opened on the next working day.

This NIT can also be seen on SPPRA website www.sindh.gov.pk and www.pprasingh.gov.pk.


(ARJUN KUMAR)
DISTRICT EDUCATION OFFICER (SECONDARY)
TANDO ALLAHYAR

OFFICE OF THE DISTRICT EDUCATION OFFICER (SECONDARY) TANDO ALLAHYAR

ANNUAL PROCUREMENT PLAN 2016-17

| S. NO | Description of Procurement | Quantity where applicable | Estimated Unit Cost where applicable (in (Million)) | Funds Allocation (in (Million)) | Source of Funds ADP / Non ADP | Timing of Procurement | | | | Remarks |
|---|----------------------------|---------------------------|---|---------------------------------|-------------------------------|-----------------------|---------|---------|---------|---------|
| | | | | | | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS) | | | | | | | | | | |
| 1 | GGHS CHAMBER | CHAMBER | 1.569 | 1.569 | | | | | | ✓ |
| 2 | GBHS CHAMBER | CHAMBER | 2.139 | 2.139 | | | | | | ✓ |
| 3 | GBHS MUBARAK JARWAR | CHAMBER | 1.537 | 1.537 | | | | | | ✓ |
| 4 | GBHS MISSAN WADI | JHANDO MARI | 0.979 | 0.979 | | | | | | ✓ |
| 5 | GBHS PIARO LUND | JHANDO MARI | 0.656 | 0.656 | | | | | | ✓ |
| 6 | GBHS SHAH NAWAZ MUHAJIR | JHANDO MARI | 0.480 | 0.480 | | | | | | ✓ |
| 7 | GBHS TANDO SOOMRO | JHANDO MARI | 0.298 | 0.298 | | | | | | ✓ |
| 8 | GBHS DASORI | JHANDO MARI | 0.643 | 0.643 | | | | | | ✓ |
| 9 | GGHS PIARO LUND | JHANDO MARI | 0.610 | 0.610 | | | | | | ✓ |
| 10 | GBHS BUKERA SHARIF | TANDO ALLAHYAR | 2.373 | 2.373 | | | | | | ✓ |
| 11 | GHS KHAIR MUHAMMAD JARWAR | TANDO ALLAHYAR | 1.426 | 1.426 | | | | | | ✓ |
| 12 | GBHS DARUL ALOOM | TANDO ALLAHYAR | 1.606 | 1.606 | | | | | | ✓ |
| 13 | GBHS NASARPUR | TANDO ALLAHYAR | 0.498 | 0.498 | | | | | | ✓ |


 District Education Officer
 Elementary Sec & Higher Secondary
 Tando Allahyar.

BIDDERS QUALIFICATION / ELIGIBILITY CRITERIA

NIT No. :

DEO/TAY/ 339 dated: 10 -04-2017

Method and procedure of Procurement:


Open Competitive Bidding (National / International)
Competitive Bidding) Single Stage - One Envelope

Description of work:

LIST ATTACHED.

Name of Bidder:

| S. No. | Eligibility / Qualification Criteria | Yes | No |
|--------|--|-----|----|
| 01. | Registration with Pakistan Engineering Council in the relevant category CE-10 keeping in view the bid costs. | | |
| 02. | Relevant experience of last three (03) years (list of works with copies of letter of award of work and completion certificates of equivalent cost of above. | | |
| 03 | Turn - over of last three (03) years / Bank statement of last three (03) years. | | |
| 04 | Valid registration with Federal Board of Revenue (FBR) for Income Tax (NTN) | | |
| 05 | Valid registration with the Sindh Revenue Board (SRB) | | |
| 06 | Full name, complete address, Telephone Number, Fax Number, E-mail & Organization structure. | | |
| 07 | Copy of CNIC of proprietor / partners (if any). | | |
| 08 | Complete Bio Data of technical staff. | | |
| 09 | Undertaking on stamp paper that firm is not involved in any litigation, Department rift, abandoned or un necessary delay in completion of any work in the Government Department. | | |
| 10 | Undertaking on stamp paper regarding Non Black listing of firm previously by Government, Semi Government, Autonomous Bodies as Executing Agency. | | |
| 11 | Affidavit regarding list of partner / partnership deed with Director / Proprietor etc with complete information along-with Power of Attorney / Sole Proprietor. | | |
| 12 | The sequence and method in which contractor propose to carry out the works including, the number of shifts per day he expects to work (Schedule - E to Bid) | | |
| 13 | Bidder shall provide a programme showing the sequence of work items by which he propose to complete the works of entire contract within allowable time (Schedule - D to Bid) | | |
| | Qualified / Disqualified | | |


(Arjun Kumar)
District Education Officer (Secondary)
Tando Allahyar



SINDH EDUCATION &
LITERACY DEPARTMENT



Government of Sindh
School Education Department
Karachi, dated 30.03.2017

NOTIFICATION

No. SO(G-III) SED/RSU/SSB&SC/3-712/17(pt.1) In pursuance of Rule-7 of the Sindh Public Procurement Rules, 2010 (amended 2012), a Procurement Committee is hereby notified for the Repair & Maintenance, of existing nonfunctional Toilets & damaged Boundary Walls, Solar Panel (Complete solution) and Drinking Water Tanks for both Primary & secondary schools comprising following officers.

| S.No. | Procurement Committee | Placement in committee |
|-------|--|------------------------|
| | District Education Officer (concerned) | Chairman |
| | AEN (concerned) Education Works School Education Department | Member/Secretary |
| | Officer to be nominated by Commissioner/Deputy Commissioner of the concerned Division/District | Member |

The committee may Co-opt any other member in case needed including AEN (concern).

Terms of Reference:

1. Preparing bidding documents.
2. Carrying out technical as well as financial evaluation of the bids;
3. Preparing Evaluation Report as provided in SPP/CA Rule 15;
4. Making recommendations for the award of contract to the competent authority; and
5. Perform any other function ancillary and incidental to the above

-SECRETARY TO GOVERNMENT OF SINDH-

No. SO(G-III) SED/RSU/SSB&SC/3-712/17(pt.1)

Karachi, dated 30.03.2017

Copy is forwarded for information and necessary action to:

1. The Commissioner-concerned Division
2. The Director School Education (Elementary, Secondary & Higher Secondary), Region concerned
3. The Director School Education (Primary), Region concerned
4. The Chief Engineer-Education Works, School Education Department
5. The Chief Program Manager-Reform Support Unit, School Education Department
6. The Joint Commanding Officer (A.I.)
7. The Joint Director - S.D. School Education Department, Government of Sindh
8. The Joint Engineer (A.I.)- Education Works, School Education Department
9. Members of the Committee
10. The PS to Secretary School Education Department, Government of Sindh
11. The PS to Minister, Education & Literacy Department, Government of Sindh
12. Master File
13. Official Website

(ALI GUL JALBANI)
SECTION OFFICER (G-III)



GOVERNMENT OF SINDH
EDUCATION & LITERACY DEPARTMENT
KARACHI, DATED 20-10-2016

NOTIFICATION

NO.SO(G-III)/SSB/CRC/RSU/2016-17: In pursuance of Rule-31 of the Sindh Public Procurement Rules,2010 (Amended 2013) and in accordance with Guidelines for Procurement of goods & furniture under School Specific Budget. School Consolidation and Reform Support Unit. a Complaint Redressal Committee comprising of following officers is constituted as under to resolve complaints of aggrieved bidders with following TORs:-

- | | |
|--|----------|
| 1. Director Schools Education, concerned | Chairman |
| 2. A representative from Accountant General Sindh / District Accounts Office, Concerned | Member |
| 3. An independent professional from the relevant field to be nominated by the Director concerned | Member |

ToRs

- To perform according to Rules-31of SPPRA,2010 (Amended 2013);
- Perform any other function ancillary and incidental to above.

SECRETARY TO GOVT. OF SINDH
KARACHI, DATED 20-10-2016

NO.SO(G-III)/SSB/CRC/RSU/2016-17:

Copy is forwarded for information & necessary action to:-

1. The Accountant General Sindh, Karachi / District Accounts Office, concerned with request to nominate officer for above mentioned committee.
2. The Chairman/ Members of the committee
3. The Chief Program Manager, Reform Support Unit, Education & Literacy Department, Govt. of Sindh
4. The Commissioner.....Division
5. The District Education Officer (Primary), (ES & HS) (All)
6. The Deputy Commissioner (All)
7. Members of the Committee
8. The PS to Secretary Education & Literacy Department, Government of Sindh.
9. Taluka Education Officer (Primary), (ES & HS) (All)
10. Master File
11. Official Website



SINDH EDUCATION &
LITERACY DEPARTMENT



(QASIM AKBAR NIMANI) 10
SECTION OFFICER (G-III)

Excellence in Education

SPPRA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

***(FOR CONTRACTS AMOUNTING BETWEEN
RS. 4.000 MILLION TO RS.50.00 MILLION)***

**OFFICE OF THE DISTRICT EDUCATION OFFICER (SECONDARY)
TANDO ALLAHYAR**

Issued to Mr. /Ms. _____

Government Contractor & Charge Rs. _____

Vide DR No. _____ dated _____

District Education Officer (Secondary)
Tando Allahyar

Bidding Documents and Condition of Contract issued for the work REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS).

I/We hereby submit bid for the execution, for the District Education Officer (Secondary) Tando Allahyar (hereinbefore) and hereinafter referred to as "Procuring Agency" of the work specified in the under written memorandum within the time specified in each Memorandum at **Part-A** _____ % above / below, **Part-B** _____ % above /below the estimated / schedule rates entered in the Schedule 'B' & **Part-C** _____ % above / below (Memorandum showing items of work) to be carried out and in accordance in all respect with the specification, design, drawing referred to Conditions of the Contract mentioned in Bidding Documents.

MEMORANDUM

- | | | |
|----|--|---|
| A) | General Description: | <u>REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS)</u> |
| B) | Estimated Cost: | Rs. 14,814,000/- |
| C) | Bid Security | Rs. 5% |
| D) | Retention Money : | Rs. 3% |
| E) | Income Tax, | Rs. 7.5% |
| | to be deducted from bills: | |
| F) | Time allowed for completion of the work is | (02) Months. |

District Education Officer (Secondary)
Tando Allahyar

CONTRACTOR'S UNDERTAKING

I/We offered the above rates after taking into consideration all the terms and conditions mentioned in Bidding Documents to fill up, and complete the Printed Bidding Document forms so as to complete the Agreement. In case of failure the Procuring Agency will be at liberty to take action against me/us as per Condition of Contract. I /we have enclosed a Call Deposit No. _____ dated _____ Amount _____

Bank _____

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

SUMMARY OF CONTENTS

| <u>Subject</u> | <u>Page No.</u> |
|--|------------------------|
| (I) INVITATION FOR BIDS..... | 03 |
| (II) INSTRUCTIONS TO BIDDERS & BIDDING DATA..... | 05 |
| (III) FORM OF BID & SCHEDULES TO BID..... | 21 |
| (IV) CONDITIONS OF CONTRACT & CONTRACT DATA..... | 35 |
| (V) STANDARD FORMS..... | 56 |
| (VI) SPECIFICATIONS..... | 69 |
| (VII) DRAWINGS..... | 70 |

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

INVITATION FOR BIDS

**REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS &
DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN
DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS).**

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

INVITATION FOR BIDS

Date: -04-2017

Bid Reference No.: *DEO/TAY/*

1. The District Education Officer (Secondary) Tando Allahyar, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category for the Work, **REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS)**. *Estimated Cost Rs. 14.814 (M)* which will be completed in *02 months*.

2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application and upon payment of a non-refundable fee of Rupees *5000/-*. Bidders may acquire the Bidding Documents from the Office of the *District Education Officer (Secondary) Tando Allahyar, at G(P)HS Tando Allahyar*.

3. All bids must be accompanied by a Bid Security in the amount of Rs. *5%* of bid price in the form of call deposit and must be delivered to *District Education Officer (Secondary) Tando Allahyar, at G(P)HS Tando Allahyar* during office hours upto *28-04-2017* at or before *2:00 PM*. Bids will be opened at *3:00 PM* on the same day in the presence of bidders representatives who choose to attend, at the same address.

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

***INSTRUCTIONS TO BIDDERS
&
BIDDING DATA***

Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the District Education Officer (Secondary) Tando Allahyar . It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

TABLE OF CONTENTS

INSTRUCTIONS TO BIDDERS

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

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

INSTRUCTIONS TO BIDDERS

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

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —the District Education Officer (Secondary) Tando Allahyar) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works).

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

1.2 Source of Funds

The School Education Department, Government of Sindh has approved the scheme for **REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS)**. which is to be executed by the **District Education Officer (Secondary) Tando Allahyar**.

IB.2 Eligible Bidders

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

- a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.
- b) Eligible Bidders are required to submit the following information and documents not limiting to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years;
 - (iii) construction equipments;
 - (iv) qualification and experience of technical personnel and key site management;
 - (v) financial statement of last 3 years;
 - (vi) information regarding litigations and abandoned works if any.

[Contractor]

**District Education Officer (Secondary)
Tando Allahyar**

IB.3 Cost of Bidding

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

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

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

1. Instructions to Bidders & Bidding Data
2. Form of Bid, Qualification Information & Schedules to Bid

Schedules to Bid comprise the following:

- (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
- (ii) Schedule B: Specific Works Data
- (iii) Schedule C: Works to be Performed by Subcontractors
- (iv) Schedule D: Proposed Programme of Works
- (v) Schedule E: Method of Performing Works
- (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)

3. Conditions of Contract & Contract Data

4. Standard Forms:

- (i) Form of Bid Security.
- (ii) Form of Performance Security;
- (iii) Form of Contract Agreement;
- (iv) Form of Bank Guarantee for Advance Payment.

5. Specifications

6. Drawings, if any

IB.5 Clarification of Bidding Documents

5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the District Education Officer (Secondary) Tando Allahyar at the Engineer's/ District Education Officer (Secondary) Tando Allahyar address indicated in the Bidding Data.

5.2 An interested bidder, who has obtained bidding documents, may request for clarification of contents of bidding documents in writing and District Education Officer (Secondary) Tando Allahyar shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

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

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

C. PREPARATION OF BIDS

IB.7 Language of Bid

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

IB.8 Documents Comprising the Bid

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

IB.9 Sufficiency of Bid

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

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

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

IB.10 Bid Prices, Currency of Bid and Payment

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

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

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

IB.12 Documents Establishing Works' Conformity to Bidding Documents

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

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

IB.13 Bid Security

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

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

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

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

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

D. SUBMISSION OF BID

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

- 15.1 Bids must be received by the District Education Officer (Secondary) Tando Allahyarat the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
- (a) be addressed to the District Education Officer (Secondary) Tando Allahyarat the address provided in the Bidding Data;
 - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
 - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
 - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
 - (e) If the outer envelope is not sealed and marked as above, the District Education Officer (Secondary) Tando Allahyar will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the District Education Officer (Secondary) Tando Allahyarafter the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the District Education Officer (Secondary) Tando Allahyarprior to the deadline for submission of bids.

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

E. BID OPENING AND EVALUATION

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

- 16.1 The District Education Officer (Secondary) Tando Allahyar will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.

- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the District Education Officer (Secondary) Tando Allahyar at its discretion may consider appropriate, will be announced by the District Education Officer (Secondary) Tando Allahyar at the bid opening. The District Education Officer (Secondary) Tando Allahyar will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

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

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

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

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

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

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

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

- 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by District Education Officer (Secondary) Tando Allahyar,

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

(A) Major (material) Deviations include:-

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

(B) Minor Deviations

Bids that offer deviations acceptable to the District Education Officer (Secondary) Tando Allahyar and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

- 16.7 The District Education Officer (Secondary) Tando Allahyar will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

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

16.8 Evaluated Bid Price

[Contractor/

District Education Officer (Secondary)
Tando Allahyar

In evaluating the bids, the District Education Officer (Secondary) Tando Allahyar will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

- (i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.
- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

IB.17 Process to be Confidential

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

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

17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule 2(q);

(i) —*Coercive Practice* means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;

(ii) —*Collusive Practice* means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the District Education Officer (Secondary) Tando Allahyar to establish prices at artificial, noncompetitive levels for any wrongful gain;

(iii) "*Corrupt Practice*" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;

(iv) —*Fraudulent Practice*" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(v) "*Obstructive Practice*" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt,

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

IB.18. Post Qualification

18.1 The District Education Officer (Secondary) Tando Allahyar, at any stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:

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

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

IB.19 Award Criteria & District Education Officer (Secondary) Tando Allahyar Right

19.1 Subject to IB.19.2, the District Education Officer (Secondary) Tando Allahyar will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactorily perform the Contract in accordance with the provisions of the IB.18.

19.2 Notwithstanding IB.19.1, the District Education Officer (Secondary) Tando Allahyar reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the District Education Officer (Secondary) Tando Allahyar action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

IB.20 Notification of Award & Signing of Contract Agreement

20.1 Prior to expiration of the period of bid validity prescribed by the District Education Officer (Secondary) Tando Allahyar, the District Education Officer (Secondary) Tando Allahyar will notify the successful bidder in writing (—Letter of Acceptance) that his bid has been accepted (SPP Rule 49).

20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the District Education Officer (Secondary) Tando

[Contractor]

**District Education Officer (Secondary)
Tando Allahyar**

Allahyar will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.

- 20.3 The formal Agreement between the District Education Officer (Secondary) Tando Allahyar and the successful bidder duly stamped at rate of 0.3% of bid price (updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the District Education Officer (Secondary) Tando Allahyar.

IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the District Education Officer (Secondary) Tando Allahyar Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
- (1) Evaluation Report;
 - (2) Form of Contract and letter of Award;
 - (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89).

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

BIDDING DATA

The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders

Clause Reference

1.1 Name of Procuring Agency

District Education Officer (Secondary) Tando Allahyar

Brief Description of Works

REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS).

5.1 (a) Procuring Agency address: ***Office of the District Education Officer (Secondary) Tando Allahyar @ G(P)HS Tando Allahyar***

(b) Engineer's address:

Executive Engineer Education Works Division Tando Allahyar

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

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

- i. Financial capacity: (must have turnover of ***Rs. 50.000 Million***);
- ii. Technical capacity: (registration with PEC in ***CE 10*** category and qualification and experience of the staff);
- iii. Construction Capacity: ***(1) Concere Mixer, 2 Nos. (2) Lift for poring (3) Wooden Shuttering (4) Scaffolding 10000 RFT (5) Donkey pumps 02 Nos. (6) Genrator 02 Nos. (7) Wheel barrowers 24 Nos. (8) Mason Tools 50 Nos.***

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

12.1 (a) A detailed description of the Works, essential technical and performance characteristics.

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

13.1 Amount of Bid Security: 5% of Estimated cost

14.1 Period of Bid Validity: 60 Days

14.4 Number of Copies of the Bid to be submitted: Original + 02 copies

**14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission
Office of the District Education Officer (Secondary) Tando Allahyar at
G(P)HS Tando Allahyar**

15.1 Deadline for Submission of Bids

Time: 28-04-2017 upto 2:00 PM.

16.1 Venue, Time, and Date of Bid Opening

Venue: Office of the District Education Officer (Secondary) Tando Allahyar at
G(P)HS Tando Allahyar

Time: 3:00 PM Date: 28-04-2017

16.4 Responsiveness of Bids

(i) Bid is valid till bid validity period.

[Contractor]

**District Education Officer (Secondary)
Tando Allahyar**

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

District Education Officer (Secondary) Tando Allahyar adopts the option of price adjustment contract. In this contract escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

FORM OF BID AND SCHEDULES TO BID

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

FORM OF BID
(LETTER OF OFFER)

Bid Reference No. DEO/TAY/ dated: -04-2017

REPAIR & MAINTENANCE OF EXISTING NON FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF DIFFERENT HIGH SCHOOLS IN DISTRICT TANDO ALLAHYAR (PACKAGE 13 UNITS).

To,

***The District Education Officer (Secondary) ,
Tando Allahyar
@ G(P)HS Tando Allahyar .***

Gentlemen,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address

and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said Documents.

2. We understand that all the Schedules attached hereto form part of this Bid.

3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. _____ (Rupees: _____) drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.

4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.

5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this _____ day of _____, 20

Signature _____

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

(Name of Bidder in Block Capitals)

(Seal)

Address _____

Witness:

(Signature) _____

Name: _____

Address: _____

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

[SCHEDULES TO BID INCLUDE THE FOLLOWING:

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

[Contractor]

***District Education Officer (Secondary)
Tando Allahyar***

SCHEDULE – A TO BID
SCHEDULE OF PRICES

| Sr. No. | Page No. |
|--|----------|
| 1. Preamble to Schedule of Prices..... | 26 |
| 2. Schedule of Prices..... | 28 |
| *(a) Summary of Bid Prices | |
| *(b) Detailed Schedule of Prices /Bill of Quantities (BOQ) | |

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

PREAMBLE TO SCHEDULE OF PRICES

1. General

1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.

1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

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

3. Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

4. Rates and Prices

4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.

4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.

4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.

4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

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

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the District Education Officer (Secondary) Tando Allahyar when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

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

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

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

5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the District Education Officer (Secondary) Tando Allahyar in the format of Schedule of Prices.

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

5.2 Total Bid Price

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

6. Provisional Sums and Day work

6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the District Education Officer (Secondary) Tando Allahyar. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the District Education Officer (Secondary) Tando Allahyar to utilize such sums.

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

[Contractor]

**District Education Officer (Secondary)
Tando Allahyar**

SCHEDULE OF PRICES – SUMMARY OF BID PRICES

| <i>Bill No.</i> | <i>Description</i> | <i>Total Amount (Rs)</i> |
|--------------------------------|------------------------------------|--------------------------|
| | (A) Building Work | |
| 1. | Civil works | |
| 2 | Internal sanitary and water supply | |
| 3 | Electrification | |
| 4 | External Development works | |
| 5 | Miscellaneous Items | |
| Total Bid Price (In words). | | |

[Contractor]

District Education Officer (Secondary)
Tando Allahyar

SCHEDULE OF PRICES

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

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

****SPECIFIC WORKS DATA***

[Contractor]

*District Education Officer (Secondary)
Tando Allahyar*

ABSTRACT SHEET OF SCHEDULE PRICES (BOQ)

| S.# | NAME OF WORK | TALUKA | Schedule B. amount | | |
|--|---------------------------|----------------|-----------------------|----------------------|--|
| | | | Part- A Civil Work | Part- B W/S & S/F | Part- C Non Schedule Items (Quoted rates bid price) |
| 1 | GGHS CHAMBER | TANDO ALLAHYAR | 1,114,351 | 187,207 | |
| 2 | GBHS CHAMBER | TANDO ALLAHYAR | 1,797,201 | - | |
| 3 | GBHS MUBARAK JARWAR | TANDO ALLAHYAR | 1,093,901 | 186,746 | |
| 4 | GBHS MISSAN WADI | TANDO ALLAHYAR | 685,049 | 139,469 | |
| 5 | GBHS PIARO LUND | TANDO ALLAHYAR | 442,275 | 106,662 | |
| 6 | GBHS SHAH NAWAZ MUHAJIR | TANDO ALLAHYAR | 405,192 | - | |
| 7 | GBHS TANDO SOOMRO | TANDO ALLAHYAR | 249,609 | - | |
| 8 | GBHS DASORI | TANDO ALLAHYAR | 374,256 | 173,309 | |
| 9 | GGHS PIARO LUND | TANDO ALLAHYAR | 427,017 | 90,128 | |
| 10 | GBHS BUKERA SHARIF | CHAMBER | 1,822,306 | 127,602 | |
| 11 | GHS KHAIR MUHAMMAD JARWAR | CHAMBER | 970,211 | 203,321 | |
| 12 | GBHS DARUL ALOOM | CHAMBER | 1,334,309 | - | |
| 13 | GBHS NASARPUR | CHAMBER | 297,082 | 129,112 | |
| Total (Part-A + Part-B) | | | 11,012,759 | 1,343,556 | |
| Add _____ above / below | | | | | |
| Total Bid Cost (Part-A / Part-B / Part-C) | | | | | |
| Total Bid Price of Package (Part-A + Part-B + Part-C) | | | Rs. | | |
| | | | In Words | | |

"SCHEDULE B. " (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN
DISTRICT TANDO ALLAHYAR @ GGHS CHAMBER TALUKA CHAMBER DISTRICT TANDO ALLAHYAR.

| Description | Measurement | Quantity | Rate | Unit | Amount |
|---|-------------|----------|----------|-------|--------|
| 1 Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10) | | 206 | 5445.00 | %Sft | 11217 |
| 2 Dismantling pacca Bricks work in lime or cement Morter(S.I.NO:13/P-11) | | 1090 | 1285.63 | %Sft | 14013 |
| 3 Cement concrete brick or stone ballast 1 1/2" to 2" gauge ratio 1:4:8.(S.I.No: 4/b/p-16) | | 104 | 9416.28 | %Cft | 9793 |
| 4 Pacca brick work in foundation & plinth in cement sand mortar 1:6.(S.I.No:4(e) /P-20) | | 1056 | 11948.36 | %Cft | 126175 |
| 5 R.C.C work i/c all labour and material except the cost of steel reinfomation and its labour for bending and binding which will be paid separately . this rate also i/c all kinds pf moulds lifting shuttering curing rendering and finishing the exposed surface i/c screening and washing of shingle a R.C work in foor slabs , beams columns rafts lintels and other structural members la in stue or precaste liad in position all respect (I) Ratio 1:2:4 (S.I.NO:6 (a) /P-16) | | 361 | 337.00 | P.Cft | 121657 |
| 6 Fabrication of Mild steel reinforcement for cement concrete i/c cutting bending binding laying in position making joints & fastening i/c the cost of binding wire also i/c removal of rust from bars.(S.I.NO:7a/P-17) | | 17.73 | 5001.70 | P.Cwt | 88680 |
| 7 Filling watering & ramming earth under floor new earth from exav ated from outside lead upto one chain and lift upto 5"ft .(S.I.NO:22/P-5) | | 273 | 3630.00 | %0Cft | 991 |
| 8 Pacca brick work Ground Floor in cement sand mortar 1:6.(S.I.NO:5(e) / P-21). | | 427 | 12674.30 | %Cft | 54111 |
| 9 Pacca brick work other thain building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 1200 | 12346.65 | %CFT | 148160 |
| 10 Providing & Fixing P/F G.I frame chokhats of size 7"x2" or 4 1/2 " 3" for Door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio:1:6 & repairing the jambs. The cost also include all carriage tools and plants used making and fixing (S.I.NO:29/P-93) | | 66 | 228.90 | P.Rft | 15107 |
| 11 Providing & Fixing P/F G.I frame chokhats of size 7"x2" or 4 1/2 " 3" for wind using 20 gauge G.I sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio:1:6 & repairing the jambs. The cost also include all carriage tools and plants used making and fixing (S.I.NO:28/P-93) | | 26 | 240.50 | P.Rft | 6253 |
| 12 First class deodar wood with wrought joinery in doors & wind: etc fixed in position i/c chokats hold fasts hinges iron tower bolts chocks cleats, handless and cords with hooks etc,deodar paneled & glazed or fully glazed (b)1 3/4" thick .(shatters only).(S.I.NO:54/P-65). | | 67 | 902.93 | P.Sft | 60496 |
| 13 Cement plaster 1:6 upto 12" height 1/2" thick.(S.I.NO:13 b/P-52) | | 4274 | 2206.60 | %Sft | 94310 |

| | | | | | | | | | |
|----|--|--|--|--|--|---------|----------|-------|-----------|
| 14 | Cement plaster 1:4 upto 12" height 3/8" thick. (S.I.NO:11/(a)-P-52) | | | | | | | | |
| | | | | | | 4274 | 2197.52 | %Sft | 93922 |
| 15 | Laying Floor of coloured glazed tiles 1/4 thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2. (S.I.NO.25/P.43) | | | | | | | | |
| | | | | | | 130 | 27747.06 | %Sft | 35988 |
| 16 | White glazed tiles 3/4" thick in dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing (S.I.NO:37/P-45) | | | | | | | | |
| | | | | | | 522 | 28253.61 | %Sft | 147484 |
| 17 | P/L 1" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels (S.I.NO:16/P-42) | | | | | | | | |
| | | | | | | 163 | 3275.50 | %Sft | 5339 |
| 18 | Primary Coat of Chalk distemper. (S.I.NO:23 /P-54) | | | | | | | | |
| | | | | | | 4274 | 442.75 | %CFT | 18923 |
| 19 | Distempering Three Coat (S.I.NO:24b/P-54) | | | | | | | | |
| | | | | | | 4274 | 1079.65 | %CFT | 46144 |
| 21 | Painting new surface painting Gourd bars gates of iron bars grating railing i/c standards braces etc and similar open work (S.I.NO.5(d)P-70) | | | | | | | | |
| | | | | | | 120 | 1270.83 | %CFT | 1525 |
| 22 | Painting new surface painting Door & Window any type three coat. (S.I NO 5 (c)/DP/70) | | | | | | | | |
| | | | | | | 82 | 2116.41 | %CFT | 1735 |
| 23 | S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | | | | | | | | |
| | | | | | | 175 | 70.44 | P.LFT | 12327 |
| | | | | | | G.Total | | Rs | 1,114,351 |

PART "B" (W/S & S/F)

NA. E OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GGHS CHAMBER TALUKA CHAMBER DISTRICT TANDO ALLAHYAR.

| S.# | Item | Qty | Rate | Unit | Total |
|-----|--|-----|---------|-------|--------|
| 1 | Providing & Fixing squatting type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistem with internal fitting and flush pipe with band and making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (ii) with 4" dia white glazed earthen were trap and plastic thumble. (S.I.No-2(ii)/P-1) | 4 | 5772.80 | Each | 23091 |
| 2 | Providing & Fixing 24" x 18" Lavatory Basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall. Painted white in two coats after a primary coat of a red lead paint a pair of ½" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (S.I.No-10/P-3) | 2 | 4928.00 | Each | 9856 |
| 3 | Add extra for labour for providing & fixing of earthenware pedestal white of coloured glazed. (foreign or equivalent) (S.I.N-11/P-3) | 2 | 2533.47 | Each | 5067 |
| 4 | Providing R.C.C pipe with collars class (B) and digging the trenches to required depth and fixing in position including cutting fitting and jointing with maxphalt composition and cement mortar. 1:1 and testing with water pressure jto head of 4 feet a above the top of the heghest pipe & refilling with excavated staff.) (S.I.No-2(b)/P-23) 4" Dia | 30 | 146.57 | Each | 4397 |
| | 9" Dia | 80 | 250.6 | Each | 20,048 |
| 5 | Providing G.I pipe specials, and clamps etc, including fixing cutting complete with and i/c cost of breaking through wall and roof making good etc painting two cots after cleaning the etc with white Zink Paint with pigment to mach the colours of the building and testing with water to a pressure head of 200 feet and handing (S.I.No-1/P-12) | | | | |
| i | 1/2" | 60 | 73.21 | P.Rft | 4393 |
| ii | 3/4 Dia | 80 | 95.79 | P.Rft | 7663 |
| 6 | Providing & Fixing 4" dia C.I soil and vent pipe including cutting and fitting and extra painting to match the colour of the building.(S.I.No-1/P-9) | 15 | 333.29 | P.Rft | 4999 |
| 7 | Providing & Fixing 4"dia C.I terminal guard including extra painting to match the colour of the building (S.I.NO:11/P-10) | 7 | 389.70 | Each | 2728 |
| 8 | Providing & Fixing 4"dia 4" dia C.I branch of the required degree with access door rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.(S.I.NO:3/P-9) | 7 | 702 | Each | 4914 |
| 9 | Providing & Fixing M.S clamps of the approved design to 4" C.I pipe sockets including the cutting and making good to wall M/S bolt & Nut 4"into wall including pipe distance pieces extra painting to match the colour of the building (S.I.NO:2/P-9) | 7 | 72.16 | Each | 505 |
| 10 | Providing & Fixing handle valves.(China) (S.I.NO:5/P-17) | | | | |
| i | 3/4 Dia | 2 | 271.92 | Each | 544 |
| 11 | Supplying & Fixing long bib cock of superior quality with C.P head ½" dia. (S.I.NO:13(a)/P-19) | 4 | 1109.46 | Each | 4438 |
| 12 | Boring for tube well in all water bearing soils from ground level up to 100 feet's or 30.50 mm depth sinking and with drawing of casing pipe. (S.I.NO 1aP#41) (Public Health Schedule Rate) | 100 | 160 | P.Rft | 16000 |

| | | | | | |
|----|--|---|----------|------|--------|
| 13 | Supplying & Fixing Canceled stop cock of superior quality with C.P head ½" dia. (S.I.NO:11(a)/P-18) | 2 | 478.28 | Each | 957 |
| 14 | Supplying & Fixing swan type pillar cock of superior quality with C.P head ½" dia (S.I.NO 16(a)/P/19) | 1 | 795 | Each | 795 |
| 15 | Supplying & Fixing fiber glass tank of approved quality and wall thickness as specified including the cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for en-let and out-let over flow pipe etc complete (S.I.NO:3(a) /P-21) 500 Gallons wall thickness 3.5 mm | 1 | 37505.42 | Each | 37505 |
| 16 | Connection of manhole or inspection or the required chamber for the required dia of circular screw and 3"-6" (1067 mm) depth walls B.B in cement mortar 1:3 ½" thick inside of wall and 1" (25mm) thick over bending and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x12" (457/457mm) of 1.75 cwt 28.9 kg embedded in plain C.C 1:2:4 (S.I.NO:1P-46) | 2 | 14748 | Each | 29496 |
| 17 | Providing Chambers (15" x 9") (inside dimension) x 24" deep for house meters, with 4/1/2" thick burnt brick masonry walls in 1:6 C.M. 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M. to all inside wall surface & top 1" thick C.C 1:2:4 flooring complete with cast iron hinges cover & frame 15" x 9" (inside) clear opening (wt: 1 Qr) etc fixe in C.C. 1:2:4 i/c curing, excavation back filling & disposal of surplus earth etc complete. (S.I.NO: 4/P-20) | 2 | 4905.67 | Each | 9811 |
| | TOTAL (A) | | | RS | 187207 |
| | (B) NON SCHEDULE | | | | |
| 1 | P/F water pumping set ½ H.P 2800 RPM single phase 220 volts 1"x1" section and delivery 40 ft. head i/c base plaster and also making C.C 1:3:6 plateform of required size and foxing with nuts . | 1 | | Each | |
| | TOTAL (A+B) | | | RS | |

SCHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN
DISTRICT TANDO ALLAHYAR @ GBHS CHAMBER TALUKA CHAMBER DISTRICT TANDO ALLAHYAR.

| Description | Measurement | Quantity | Rate | Unit | Amount |
|---|-------------|----------|----------|-----------|----------------|
| 1 Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10) | | 338 | 5445.00 | %Sft | 18404 |
| 2 Dismantling pacca Bricks work in lime or cement Morter(S.I.NO:13/P-11) | | 1665 | 1285.63 | %Sft | 21406 |
| 3 Pacca brick work in foundation & plinth in cement sand mortar 1:6.(S.I.No:4(e) /P-20) | | 2025 | 11948.36 | %Cft | 241954 |
| 4 Reinforced Cement Concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface(including screening and washing of shingle) (A) R.C work in roof slabs, beams columns rafts lintels and other structural members laid position complete in all respect (I) Ratio 1:2:4.(S.I.NO:6 (a) /P-16) | | 506 | 337.00 | P.Cft | 170522 |
| 5 Fabrication of Mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening including the cost of binding wire (also include removal of rust). (S.I.NO:8(b)/P-17) | | 24.85 | 5001.70 | P.Cwt | 124292 |
| 6 Pacca brick work other than building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 4050 | 12346.65 | %CFT | 500039 |
| 7 Cement plaster 1:3 up to 12" height 1/2" thick.(S.I.NO:10(b)/P-51) | | 10800 | 2344.59 | %Sft | 253216 |
| 8 Cement plaster 1:6 up to 12" height 1/2" thick.(S.I.NO:13(b)/P-52) | | 10800 | 2283.30 | %Sft | 246596 |
| 9 Primary Coat of Chalk. distemper.(S.I.NO:23 /P-54) | | 10800 | 442.75 | %Sft | 47817 |
| 10 Distemping 3-Coate etc complete (S.I No: 24/P-54) | | 10800 | 1079.65 | %CFT | 116602 |
| 11 S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | | 800 | 70.44 | P.LFT | 56352 |
| G.Total | | | | Rs | 1797201 |

SCHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALL
IN DISTRICT TANDO ALLAHYAR @ GBHS MUBARAK JARWAR TALUKA CHAMBER DISTRICT TANDO ALLAHYAR

| Description | Measurement | Quantity | Rate | Unit | Amount |
|----------------|--|---------------------------|----------|-----------|----------------|
| 1 | Pacca brick work in foundation & plinth in cement sand mortar 1:6.(S.I.No:4(e) /P-20) | 1038 | 11948.36 | %Cft | 124024 |
| 2 | Reinforced Cement Concrete work including all labour and material except the cost of steel rein formation and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface(including screening and washing of shingle) (A) R.C work in roof slabs, beams columns rafts lintels and other structural members laid position complete in all respect (I) Ratio 1:2.4.(S.I.NO:6 (a) /P-16) | 322 | 337.00 | P.Cft | 108514 |
| 3 | Fabrication of Mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening including the cost of binding wire (also include removal of rust). (S.I.NO:8(b)/P-17) | 14.38 | 5001.70 | P.Cwt | 71924 |
| 4 | Pacca brick work other than building in cement sand mortar 1:6.(S.I.NO:7/P-26). | 2560 | 12346.65 | %CFT | 316074 |
| 5 | Cement plaster 1:3 up to 12" height 1/2" thick.(S.I.NO:10(b)/P-51) | 6750 | 2344.59 | %Sft | 158260 |
| 6 | Cement plaster 1:6 up to 12" height 1/2" thick.(S.I.NO:13(b)/P-52) | 6750 | 2283.30 | %Sft | 154123 |
| | Same Quinty is item No:5 | = | | | |
| 7 | Cement Pointing struck of joint on wall Ratio1:2.(S.I.NO19(a) P/53) | 2658 | 1287.44 | %Sft | 34220 |
| 8 | Cement plaster 1:4 up to 12" height 3/4" thick. (S.I.NO:11(c)P-52) | | | | |
| | Pillar | 1 x 450.00 x 0.50 x = | 225 | | |
| | | 13 x 6.50 x 0.50 x = | 42 | | |
| | | | 267 | | |
| | | | 267 | 3015.76 | %Sft 8052 |
| 9 | Extra labour rate for making cement plaster pattas / bend around straight or curved opening and around edges of roof slabs width not less than 6" with fine finishing as directed by the Engineer incharge. (S.I.NO:35/P-55) | | | | |
| | Same Quinty is item No:8 | 267 = | 535 | | |
| | | 0.50 | 535 | 19.36 | Per.Rft 10358 |
| 10 | Primary Coat of Chalk distemper.(S.I.NO:23 /P-54) | | | | |
| | Same Quinty is item No:06 | | 6750 | | |
| | Same Quinty is item No:08 | | 267 | | |
| | | | 7017 | | |
| | | | 7017 | 442.75 | %Sft 31068 |
| 11 | Distemping 3-Coate etc complete (S.I No: 24/P-54) | | | | |
| | Same Quinty is item No:10 | | 7017 | | |
| | | | 7017 | 1079.65 | %CFT 75759 |
| | Painting new surface Preparing surface and painting guard bars, gates of iron bars, grating,railing (including standers braces, etc) and similar.(S.I NO.5 (d)(ii)/P70) | | | | |
| | M.Gate | 1 x 2.00 x 10.00 x 6.00 = | 120 | | |
| | | | 120 | 1270.83 | %Sft 1525 |
| G.Total | | | | Rs | 1093901 |

PART "B" W/S & S/F

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS MUBARAK JARWAR TALUKA CHAMBER DISTRICT TANDO ALLAHYAR.

| S.# | Item | Qty | Rate | Unit | Total |
|-----|---|-----|---------|-------|--------|
| 1 | Providing & Fixing squatting type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistem with internal fitting and flush pipe with band and making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (ii) with 4" dia white glazed earthen were trap and plastic thumble. (S.I.No-2(ii)/P-1) | 4 | 5772.80 | Each | 23091 |
| 2 | Providing & Fixing 24" x 18" Lavatory Basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall. Painted white in two coats after a primary coat of a red leed paint a pair of ½" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or brass unions and making requisite number of holes in walls ,plinth and floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (S.I.No-10/P-3) | 2 | 4928.00 | Each | 9856 |
| 3 | Add extra for labour for providing & fixing of earthenware pedestal white of coloured glazed. (foreign or equivalent) (S.I.N-11/P-3) | 2 | 2533.47 | Each | 5067 |
| 4 | Providing R.C.C pipe with collars class (B) and digging the trenches to required depth and fixing in position including cutting fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure jto head of 4 feet a above the top of the heighest pipe & refilling with excavated staff.) (S.I.No-2(b)/P-23) 4" Dia | 40 | 146.57 | Each | 5863 |
| | 9" Dia | 80 | 250.6 | Each | 20,048 |
| 5 | Providing G.I pipe specials, and clamps etc, including fixing cutting complete with and i/c cost of breaking through wall and roof making good etc painting two cots after cleaning the etc with white Zink Paint with pigment to mach the colours of the building and testing with water to a pressure head of 200 feet and handing (S.I.No-1/P-12) | | | | |
| i | 1/2" | 160 | 73.21 | P.Rft | 11714 |
| ii | 3/4 Dia | 100 | 95.79 | P.Rft | 9579 |
| 6 | Providing & Fixing 4" dia C.I soil and vent pipe including cutting and fitting and extra painting to match the colour of the building.(S.I.No-1/P-9) | 30 | 333.29 | P.Rft | 9999 |
| 7 | Providing & Fixing 4"dia C.I terminal guard including extra painting to match the colour of the building (S.I.NO:11/P-10) | 8 | 389.70 | Each | 3118 |
| 8 | Providing & Fixing 4"dia 4" dia C.I branch of the required degree with access door rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.(S.I.NO:3/P-9) | 8 | 702 | Each | 5616 |
| 9 | Providing & Fixing M.S clamps of the approved design to 4" C.I pipe sockets including the cutting and making good to wall M/S bolt & Nut 4"into wall including pipe distance pieces extra painting to match the colour of the building (S.I.NO:2/P-9) | 8 | 72.16 | Each | 577 |
| 10 | Providing & Fixing handle valves.(China) (S.I.NO:5/P-17) | | | | |
| i | 3/4 Dia | 2 | 271.92 | Each | 544 |
| 11 | Supplying & Fixing long bib cock of superior quality with C.P head ½" dia. (S.I.NO:13(a)/P-19) | 4 | 1109.46 | Each | 4438 |

| | | | | | | |
|----|--|---|-----|----------|-------|--------|
| | | (S.I.NO) | 150 | 160 | P.Rft | 24000 |
| | | quality with C.P head 1/2" | 2 | 478.28 | Each | 957 |
| | | of superior quality with C.P head 1/2" | 1 | 795 | Each | 795 |
| 15 | | is tank of approved quality and wall thickness as most of nuts bolts and fixing in platform of cement making connection for en-let and out-let over flow pipe etc con. (S.I.NO. 1/P-21)250 Gallons wall thickness 3.5 mm | 1 | 21989.61 | Each | 21990 |
| 16 | | Connection of manhole or inspection or the required chamber for the required dia of circular screw and 3"-6" (1067 mm) depth walls B.B in cement mortar 1:3 1/2" thick inside of wall and 1" (25mm) thick over bending and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x12" (457/457mm) of 1.75 cwt 28.9 kg embedded in plain C.C 1:2:4 (S.I.NO:1P-46) | 2 | 14748 | Each | 29496 |
| | | TOTAL (A) | | | RS | 186746 |
| | | (B) NON SCHEDULE | | | | |
| 1 | | R/F water pumping set 1/2 H.P 2800 RPM single phase 220 volts 1"x1" section and delivery 40 ft. head i/c base plaster and also making C.C 1:3:6 plateform of required size and foxing with nuts . | 1 | | Each | |
| | | TOTAL (A+B) | | | RS | |

SCHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS MISSAN WADI TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR.

| No | Description | Measurement | Quantity | Rate | Unit | Amount |
|----|--|------------------|----------|----------|-------|--------|
| 1 | Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10) | | 161 | 5445.00 | %Sft | 8766 |
| 2 | Dismantling pacca Bricks work in lime or cement Morter(S.I.NO:13/P-11) | | 720 | 1285.63 | %Sft | 9257 |
| 3 | Cement concrete brick or stone ballast 1 1/2" to 2" gauge ratio 1:4:8.(S.I.No: 4/b/p-16) | | 63 | 9416.28 | %Cft | 5932 |
| 4 | Pacca brick work in foundation & plinth in cement sand mortar 1:6.(S.I.No:4(e) /P-20) | | 308 | 11948.36 | %Cft | 36801 |
| 5 | R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately . this rate also i/c all kinds pf moulds lifting shuttering curing rendering and finishing the exposed surface i/c screening and washing of shingle a R.C work in floor slabs , beams columns rafts lintels and other structural members in situ or precaste in position all respect (I) Ratio 1:2:4 (S.I.NO:6 (a) /P-16) | | 144 | 337.00 | P.Cft | 48482 |
| 6 | Fabrication of Mild steel reinforcement for cement concrete i/c cutting bending binding laying in position making joints & fastening i/c the cost of binding wire also i/c removal of rust from bars.(S.I.NO:7a/P-17) | | 7.06 | 5001.70 | P.Cwt | 35312 |
| 7 | Filling watering & ramming earth under floor new earth from excavated from outside lead upto one chain and lift upto 5"ft .(S.I.NO:22/P-5) | | 266 | 3630.00 | %0Cft | 966 |
| 8 | Pacca brick work Ground Floor in cement sand mortar 1:6.(S.I.NO:5(e) / P-21). | | 492 | 12674.30 | %Cft | 62294 |
| 9 | Pacca brick work other than building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 219 | 12346.65 | %CFT | 27039 |
| 10 | Providing & Fixing P/F G.I frame chokhats of size 7"x2" or 4 1/2 " 3" for Door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio:1:6 & repairing the jambs. The cost also include all carriage tools and plants used making and fixing (S.I.NO:29/P-93) | | | | | |
| | Lav Door | 4 (2.50+7.0+7.0) | = 66 | | | |
| | | | 66 | 228.90 | P.Rft | 15107 |
| 11 | Providing & Fixing P/F G.I frame chokhats of size 7"x2" or 4 1/2 " 3" for wind using 20 gauge G.I sheet including welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio:1:6 & repairing the jambs. The cost also include all carriage tools and plants used | | 26 | 240.50 | P.Rft | 6253 |
| 12 | First class deodar wood with wrought joinery in doors & wind: etc fixed in position i/c chokats hold fasts hinges iron tower bolts chocks cleats, handless and cords with hooks etc,deodar paneled & glazed or fully glazed (b)1 3/4" thick .(shatters only).(S.I.NO:54/P-65). | | 67 | 902.93 | P.Sft | 60496 |
| 13 | Cement plaster 1:6 upto 12" height 1/2" thick.(S.I.NO:13 b/P-52) | | 2662 | 2206.60 | %Sft | 58740 |

| | | | | | | | | | |
|----|--|--|--|--|--|---------|----------|-------|---------|
| 14 | Cement plaster 1:4 upto 12" height 3/8" thick.(S.I.NO:11/(a)-P-52) | | | | | | | | |
| | | | | | | 2662 | 2197.52 | %Sft | 58498 |
| 15 | Laying Floor of coloured glazed tiles 1/4 thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 .(S.I.NO.25/P.43) | | | | | | | | |
| | | | | | | 130 | 27747.06 | %Sft | 35988 |
| 16 | White glazed tiles 1/4" thick in dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing (S.I.NO:37/P-45) | | | | | | | | |
| | | | | | | 522 | 28253.61 | %Sft | 147484 |
| 17 | P/L1"thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels (S.I.NO:16/P-42) | | | | | | | | |
| | | | | | | 184 | 3275.50 | %Sft | 6027 |
| 18 | Primary Coat of Chalk distemper.(S.I.NO:23 /P-54) | | | | | | | | |
| | | | | | | 2662 | 442.75 | %CFT | 11786 |
| 17 | Distembering Three Coat (S.I.NO:24b/P-54) | | | | | | | | |
| | | | | | | 2662 | 1079.65 | %CFT | 28740 |
| 18 | Painting new surface painting Door & Window any type three coat.(S.I NO 5 (c)/DP/70) | | | | | | | | |
| | | | | | | 164 | 2116.41 | %CFT | 3471 |
| 19 | S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | | | | | | | | |
| | | | | | | 250 | 70.44 | P.LFT | 17610 |
| | | | | | | G.Total | | Rs | 685,049 |

PART "B" W/S & S/F

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS MISSAN WADI TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR.

| S.# | Item | Qty | Rate | Unit | Total |
|-----|--|-----|---------|-------|-------|
| 1 | Providing & Fixing squatting type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with band and making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (ii) with 4" dia white glazed earthen were trap and plastic thumble.(S.I.No-2(ii)/P-1) | 4 | 5772.80 | Each | 23091 |
| 2 | Providing & Fixing 24" x 18" Lavatory Basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall. Painted white in two coats after a primary coat of a red lead paint a pair of ½" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (S.I.No-10/P-3) | 1 | 4928.00 | Each | 4928 |
| 3 | Add extra for labour for providing & fixing of earthenware pedestal white of coloured glazed. (foreign or equivalent) (S.I.N-11/P-3) | 1 | 2533.47 | Each | 2533 |
| 4 | P/Fixing F.C. pressure pipe with collars (Ddex or equivalent) i/c digging the trenches to required depth & fixing in position & jointing with rubber rings i/c testing to water pressure head of 200 ft. (S.I.NO:3/P-24) | 15 | 188.44 | Each | 2827 |
| 5 | R.C.C pipe with collars class (B) and digging the trenches to required depth and fixing in position i/c cutting fitting and jointing with maxphalt composition and cement mortar . (S.I.NO:2/P-21) (9" Dia) | 30 | 250.6 | Each | 7,518 |
| 6 | Providing G.I pipe specials, and clamps etc, including fixing cutting complete with and i/c cost of breaking through wall and roof making good etc painting two cots after cleaning the etc with white Zink Paint with pigment to mach the colours of the building and testing with water to a pressure head of 200 feet and handing (S.I.No-1/P-12) | | | | |
| ii | 3/4 Dia | 100 | 95.79 | P.Rft | 9579 |
| 7 | Providing & Fixing 4" dia C.I soil and vent pipe including cutting and fitting and extra painting to match the colour of the building.(S.I.No-1/P-9) | 30 | 333.29 | P.Rft | 9999 |
| 8 | Providing & Fixing 4" dia C.I terminal guard including extra painting to match the colour of the building (S.I.NO:11/P-10) | 8 | 389.70 | Each | 3118 |
| 9 | Providing & Fixing 4" dia 4" dia C.I branch of the required degree with access door rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.(S.I.NO:3/P-9) | 8 | 702 | Each | 5616 |
| 10 | Providing & Fixing M.S clamps of the approved design to 4" C.I pipe sockets including the cutting and making good to wall M/S bolt & Nut 4" into wall including pipe distance pieces extra painting to match the colour of the building (S.I.NO:2/P-9) | 8 | 72.16 | Each | 577 |
| 11 | Providing & Fixing handle valves.(China) (S.I.NO:5/P-17) | | | | |
| i | 1/2" | 2 | 200.42 | Each | 401 |
| ii | 3/4 Dia | 2 | 271.92 | Each | 544 |
| 12 | Supplying & Fixing long bib cock of superior quality with C.P head ½" dia. (S.I.NO:13(a)/P-19) | 4 | 1109.46 | Each | 4438 |
| 13 | Boring for tube well in all water bearing soils from ground level up to 100 feet's or 30.50 mm depth sinking and with drawing of casing pipe. (S.I.NO 1aP#41) (Public Health Schedule Rate) | 100 | 160 | P.Rft | 16000 |

| | | | | | |
|----|--|---|----------|--------|--------|
| 13 | Supplying & Fixing Canceled stop cock of superior quality with C.P head ½" dia. (S.I.NO:11(a)/P-18) | 2 | 478.28 | Each | 957 |
| 14 | Supplying & Fixing swan type pillar cock of superior quality with C.P head ½ dia (S.I.NO 16(a)/P/19) | 1 | 795 | Each | 795 |
| 15 | Supplying & Fixing fiber glass tank of approved quality and wall thickness as specified including the cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for en-let and out-let over flow pipe etc complete (S.I.NO:3(a) /P-21)250 Gallons wall thickness 3.5 mm | 1 | 21989.61 | Each | 21990 |
| 16 | Connection of manhole or inspection or the required chamber for the required dia of circular screw and 3' 6" (1067 mm) depth walls B.B in cement mortar 1:3 ½" thick inside of wall and 1" (25mm) thick over bending and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x12" (457/457mm) of 1.75 cwt 28.9 kg embedded in plain C.C 1:2:4 (S.I.NO: 9/p-42) | 1 | 14748 | P. No. | 14748 |
| 17 | Providing Chambers (15" x 9") (inside dimension) x 24" deep for house meters, with 4/1/2" thick burnt brick masonry walls in 1:6 C.M. 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M. to all inside wall surface & top 1" thick C.C 1:2:4 flooring complete with cast iron hinges cover & frame 15" x 9" (inside) clear opening (wt: 1 Qr) etc fixe in C.C. 1:2:4 i/c curing, excavation back filling & disposal of surplus earth etc complete. (S.I.NO: 4/P-20) | 2 | 4905.67 | Each | 9811 |
| | TOTAL (A) | | | RS | 139469 |
| | (B) NON SCHEDULE | | | | |
| 18 | P/F water pumping set ½ H.P 2800 RPM single phase 220 volts 1"x1" section and delivery 40 ft. head i/c base plaster and also making C.C 1:3:6 plateform of required size and foxing with nuts . | 1 | | Each | |
| | TOTAL (A+B) | | | RS | |

SCHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS PIARO LUND TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR

| Description | Measurement | Quantity | Rate | Unit | Amount |
|---|-------------|----------|----------|-------|--------|
| 1 Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10) | | 96 | 5445.00 | %Sft | 5227 |
| 2 Dismantling pacca Bricks work in lime or cement Morter(S.I.NO:13/P-11) | | 181 | 1285.63 | %Sft | 2327 |
| 3 Pacca brick work in foundation & plinth in cement sand mortar 1:6.(S.I.No:4(e) /P-20) | | 201 | 11948.36 | %Cft | 24016 |
| 4 Reinforced Cement Concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface(including screening and washing of shingle) (A) R.C work in roof slabs, beams columns rafts lintels and other structural members laid position complete in all respect (I) Ratio 1:2:4.(S.I.NO:6 (a) /P-16) | | 100 | 337.00 | P.Cft | 33700 |
| 5 Fabrication of Mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening including the cost of binding wire (also include removal of rust). (S.I.NO:8(b)/P-17) | | 4.91 | 5001.70 | P.Cwt | 24562 |
| 6 Pacca brick work Ground Floor in cement sand mortar 1:6.(S.I.NO:5(e) / P-21). | | 154 | 12674.30 | %Cft | 19518 |
| 7 P/F G.I frame chowkhats of size 7"x2" or 4 ½ " 3" for door and wind using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary holds fasts filling with cement sand slurry of ratio:1:6 & repairing the jams the cost also i/c all carriage tools and plants used making and fixing etc complete(S.I.NO:28+29/P-93) | | 32 | 228.90 | P.Rft | 7325 |
| 8 Providing and fixing iron steel grill using solid square bars of size 1/2X1/2planded at 4 i/c and frame of flate iron paid of 3/4i/c and frame of flate iron path of 3/4X3/4 i/c circile shape at 10 apart equivalent fitted with screw or pins i/c painting 3 coats with 1st coat of red oxide pain ETC.(S.I.NO/30-P-94) | | 9 | 194.16 | P.Sft | 1747 |
| 9 First class deodar wood with wrought joinery in doors & wind: etc fixed in position i/c chokats hold fasts hinges iron tower bolts chocks cleats, handless and cords with hooks etc,deodar paneled & glazed or fully glazed (b)1 ¾" thick .(shatters only).(S.I.NO:54/P-65). | | 35 | 902.93 | P.Sft | 31603 |
| 10 Pacca brick work other thain building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 416 | 12346.65 | %CFT | 51362 |
| 11 Cement plaster 1:3 up to 12" height 1/2" thick.(S.I.NO:10(b)/P-51) | | 2568 | 2344.59 | %Sft | 60209 |
| 12 Cement plaster 1:6 up to 12" height 1/2" thick.(S.I.NO:13(b)/P-52) | | 2568 | 2283.30 | %Sft | 58635 |
| 13 Providing and laying 2" thick topping cement concrete 1:2:4 including surface finishing & dividing into panels (S.I.NO:16/P-42) | | 94 | 3275.50 | %Sft | 3079 |
| 14 Laying Floor of coloured glazed tiles 1/4 thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 .(S.I.NO.25/P.43) | | 38 | 27747.06 | %Sft | 10544 |

| | | | | | |
|----------------|---|------|----------|-----------|---------------|
| 15 | White glazed tiles 1/4" thick in dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/c finishing (S.I.NO:37/P-45) | 135 | 28253.61 | %Sft | 38142 |
| 16 | Primary Coat of Chalk distemper. (S.I.NO:23 /P-54) | 2568 | 442.75 | %Sft | 11370 |
| 17 | Distemping 3-Coate etc complete (S.I No: 24/P-54) | 2568 | 1079.65 | %CFT | 27725 |
| 18 | Painting new surface Preparing surface and painting door and windows any type (including edges).(S.I NO 5 (C)(ii)/P70) | 70 | 2116.41 | %CFT | 1481 |
| 19 | Painting new surface Preparing surface and painting guard bars, gates of iron bars, grating,railing (including standers braces, etc) and similar.(S.I NO.5 (d)(ii)/P70) | 120 | 1270.83 | %Sft | 1525 |
| 20 | S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | 400 | 70.44 | P.LFT | 28176 |
| G.Total | | | | Rs | 442275 |

PART "B" (W/S & S/F)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS PIARO LUND TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR

| S.# | Item | Qty | Rate | Unit | Total |
|-----|---|-----|---------|-------|-------|
| 1 | Providing & Fixing squatting type white glazed earthen ware w.c pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with band and making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (ii) with 4" dia white glazed earthen were trap and plastic thumble.(S.I.No-2(ii)/P-1) | 2 | 5772.80 | Each | 11546 |
| 2 | Providing & Fixing 24" x 18" Lavatory Basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall. Painted white in two coats after a primary coat of a red lead paint a pair of 1/2" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or brass unions and making requisite number of holes in walls ,plinth and floor for pipe connection and making good in cement concrete 1:2:4 (foreign equivalent) (S.I.No-10/P-3) | 1 | 4928.00 | Each | 4928 |
| 3 | Add extra for labour for providing & fixing of earthenware pedestal white of coloured glazed. (foreign or equivalent) (S.I.N-11/P-3) | 1 | 2533.47 | Each | 2533 |
| 4 | P/Fixing F.C. pressure pipe with collars (Ddex or equivalent) i/c digging the trenches to required depth & fixing in position & jointing with rubber rings i/c testing to water pressure head of 200 ft. (S.I.NO:3/P-24) | 10 | 188.44 | Each | 1884 |
| | R.C.C pipe with collars class (B) and digging the trenches to required depth and fixing in position i/c cutting fitting and jointing with maxphalt composition and cement mortar . (S.I.NO:2/P-21) (9" Dia) | 15 | 250.6 | Each | 3,759 |
| 5 | Providing G.I pipe specials, and clamps etc, including fixing cutting complete with and i/c cost of breaking through wall and roof making good etc painting two cots after cleaning the etc with white Zink Paint with pigment to mach the colours of the building and testing with water to a pressure head of 200 feet and handing (S.I.No-1/P-12) | | | | |
| i | 1/2" | 30 | 73.21 | P.Rft | 2196 |
| ii | 3/4 Dia | 40 | 95.79 | P.Rft | 3832 |
| 6 | Providing & Fixing 4" dia C.I soil and vent pipe including cutting and fitting and extra painting to match the colour of the building.(S.I.No-1/P-9) | 4 | 333.29 | P.Rft | 1333 |
| 7 | Providing & Fixing 4"dia C.I terminal guard including extra painting to match the colour of the building (S.I.NO:11/P-10) | 3 | 389.70 | Each | 1169 |
| 8 | Providing & Fixing 4"dia 4" dia C.I branch of the required degree with access door rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.(S.I.NO:3/P-9) | 3 | 702 | Each | 2106 |
| 9 | including the cutting and making good to wall M/S bolt & Nut 4"into wall including pipe distance pieces extra painting to match the colour of the building (S.I.NO:2/P-9) | 3 | 72.16 | Each | 216 |
| 10 | Providing & Fixing handle valves.(China) (S.I.NO:5/P-17) | | | | |
| i | 1/2" | 3 | 200.42 | Each | 601 |
| ii | 3/4 Dia | 2 | 271.92 | Each | 544 |

| | | | | | |
|----|--|-----|----------|--------|--------|
| 11 | Supplying & Fixing long bib cock of superior quality with C.P head ½" dia. (S.I.NO:13(a)/P-19) | 3 | 1109.46 | Each | 3328 |
| 12 | Boring for tube well in all water bearing soils from ground level up to 100 feet's or 30.50 mm depth sinking and with drawing of casing pipe. (S.I.NO 1aP#41) (Public Health Schedule Rate) | 100 | 160 | P.Rft | 16000 |
| 13 | Supplying & Fixing Canceled stop cock of superior quality with C.P head ½" dia. (S.I.NO:11(a)/P-18) | 2 | 478.28 | Each | 957 |
| 14 | Supplying & Fixing swan type pillar cock of superior quality with C.P head ½" dia (S.I.NO 16(a)/P/19) | 4 | 795 | Each | 3180 |
| 15 | Supplying & Fixing fiber glass tank of approved quality and wall thickness as specified including the cost of nuts bolts and fixing in platform of cement concrete 1:3:6 and making connection for en-let and out-let over flow pipe etc complete (S.I.NO:3(a) /P-21)250 Gallons wall thickness 3.5 mm | 1 | 21989.61 | Each | 21990 |
| 16 | Connection of manhole or inspection or the required chamber for the required dia of circular screw and 3"-6" (1067 mm) depth walls B.B in cement mortar 1:3 ½" thick inside of wall and 1" (25mm) thick over bending and channel i/c fixing C.I manhole cover with frame of clear opening 1-1/2" x12" (457/457mm) of 1.75 cwt 28.9 kg embedded in plain C.C 1:2:4 (S.I.NO: 9/p-42) | 1 | 14748 | P. No. | 14748 |
| 17 | Providing Chambers (15" x 9") (inside dimension) x 24" deep for house meters, with 4/1/2" thick burnt brick masonry walls in 1:6 C.M. 6" thick C.C 1:4:8 in foundation 1/2" thick cement plaster 1:3 C.M. to all inside wall surface & top 1" thick C.C 1:2:4 flooring complete with cast iron hinges cover & frame 15" x 9" (inside) clear opening (wt: 1 Qr) etc fixe in C.C. 1:2:4 i/c curing, excavation back filling & disposal of surplus earth etc complete. (S.I.NO: 4/P-20) | 2 | 4905.67 | Each | 9811 |
| | TOTAL (A) | | | RS | 106662 |
| | (B) NON SCHEDULE | | | | |
| | P/F water pumping set ½ H.P 2800 RPM single phase 220 volts 1"x1" section and delivery 40 ft. head i/c base plaster and also making C.C 1:3:6 platform of required size and foxing with nuts . | 1 | | Each | |
| | TOTAL (A+B) | | | RS | |

SCHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN DISTRICT TANDO ALLAHYAR @ GBHS SHAH NAWAZ MUHAJIR TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR.

| Description | Measurement | Quantity | Rate | Unit | Amount |
|---|-------------|----------|----------|-----------|---------------|
| 1 Dismantling pacca Bricks work in lime or cement Morter(S.I.NO:13/P-11) | | 666 | 1285.63 | %Sft | 8562 |
| 2 Pacca brick work other than building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 988 | 12346.65 | %CFT | 121985 |
| 3 Cement plaster 1:3 up to 12" height 1/2" thick.(S.I.NO:10(b)/P-51) | | 4000 | 2344.59 | %Sft | 93784 |
| 4 Cement plaster 1:6 up to 12" height 1/2" thick.(S.I.NO:13(b)/P-52) | | 4000 | 2283.30 | %Sft | 91332 |
| 5 Primary Coat of Chalk distemper.(S.I.NO:23 /P-54) | | 4000 | 442.75 | %Sft | 17710 |
| 6 Distemping 3-Coate etc complete (S.I No: 24/P-54) | | 4000 | 1079.65 | %CFT | 43186 |
| 7 Painting new surface Preparing surface and painting guard bars, gates of iron bars, grating,railing (including standers braces, etc) and similar.(S.I NO.5 (d)(ii)/P70) | | 36 | 1270.83 | %Sft | 457 |
| 8 S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | | 400 | 70.44 | P.LFT | 28176 |
| G.Total | | | | Rs | 405192 |

SCJHEDULE B. (CIVIL WORK)

NAME OF WORK:- REPAIR & MAINTENANCE OF EXISTING NON - FUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS IN
DISTRICT TANDO ALLAHYAR @ GBHS TANDO SOOMRO TALUKA JHANDO MARI DISTRICT TANDO ALLAHYAR.

| No | Description | Measurement | Quantity | Rate | Unit | Amount |
|----------------|---|-------------|----------|----------|-----------|---------------|
| 1 | Pacca brick work other than building in cement sand mortar 1:6.(S.I.NO:7/P-26). | | 630 | 12346.65 | %CFT | 77784 |
| 2 | Cement plaster 1:3 up to 12" height 1/2" thick.(S.I.NO:10(b)/P-51) | | 2500 | 2344.59 | %Sft | 58615 |
| 3 | Cement plaster 1:6 up to 12" height 1/2" thick.(S.I.NO:13(b)/P-52) | | 2500 | 2283.30 | %Sft | 57083 |
| 4 | Primary Coat of Chalk distemper.(S.I.NO:23 /P-54) | | 2500 | 442.75 | %Sft | 11069 |
| 5 | Distemping 3-Coate etc complete (S.I No: 24/P-54) | | 2500 | 1079.65 | %CFT | 26991 |
| 6 | Painting new surface Preparing surface and painting guard bars, gates of iron bars, grating,railing (including standers braces, etc) and similar.(S.I NO.5 (d)(ii)/P70) | | 36 | 1270.83 | %Sft | 457 |
| 7 | S/Fixing broken glasses on courtyard walls i/c 1:3:6 cement concrete coping. (S.I. No: 61/P-105) | | 250 | 70.44 | P.LFT | 17610 |
| G.Total | | | | | Rs | 249609 |