

OFFICE OF THE EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION.  
@ SHAH ABDUL LATIF GOVT. BOYS HIGH SCHOOL (HOSTEL BUILDING)MIRPURKHAS

No.XEN(E.W.)TC/Gen--55/

dated

**NOTICE INVITING TENDERS!**

Sealed tenders are invited from the intended contractors who fulfill criteria under SPPRA-Rules. The process of tendering will be conducted under SPPRA-Rules, and vetting of financial and Technical Capabilities will also be followed for the works detailed below:-

S.#.	Name of Scheme/Unit.	Taluka.	Estimated Cost	Earnest Money.	Tender Fee.	Time for completion.
01	02	03	04	05	06	07

**Pak Millennium Development Goals Community Development Programme, Schemes falls within the territorial Jurisdiction of NA-227 Mirpurkhas.**

Construction of One Class room in Existing Shelterless Primary School in Taluka Jhudo and Kot Ghulam Mohammad (06-Units).

1	GBPS Muhamad Sharif Rind deh Akoto u.c. Fazal Bhambhro .	Jhudo	1,100,000	22,000	2,000	06-months
2	GGPS Village Jan Mohammad Hoat. Deh-354-A u.c. Aahori.	Jhudo	1,100,000	22,000	2,000	06-months
3	GPS Village Ch.Mohammad Siddiq Deh-167 u.c. Kangoro.	Digri.	1,100,000	22,000	2,000	06-months
4	GPS Fateh Mohammad Laghari u.c.Kangoro	Digri.	1,100,000	22,000	2,000	06-months
5	GBPS Sobdar Khan Chandio Deh-350 u.c.Jawarisar.	K.G.M	1,100,000	22,000	2,000	06-months
6	GBPS Shahdad Noodani @ Village Kalo Khoso Deh232 u.c. Degan.	K.G.M	1,100,000	22,000	2,000	06-months
7	Construction of Compound Wal in Existing Primary School @ GPS Bhudo Khoso, Deh-307 u.c.Jawarisar	K.G.M	500,000	10,000	1,000	06-months

**COMMUNITY DEVELOPMENT PROGRAMME.**

Construction of One Additional Class Room in Existing Primary School @ Taluka Kot Ghulam Mohammad.


8	GPS Rahim Meo @ Village Luqman Khanzada u.c. Jawarisar.	K.G.M	1,175,000	23,500	2,000	06-months
9	GGPS Gulzar Qureshi @ Village Gulzar Qureshi u.c.Jawarisar.	K.G.M	1,175,000	23,500	2,000	06-months
10	GPS Muhajir Goth @ Village Yameen Kamrade Deh-266.	K.G.M	1,175,000	23,500	2,000	06-months
11	GGPS Khudadad @ Village Khudadad. Construction of Additional Class room in Existing Primary Schools @ Taluka Digri.	K.G.M	1,175,000	23,500	2,000	06-months
12	GPS Abdul Hameed Khair Deh-182 u.c Soofan Shah.	Digri.	1,180,000	23,600	2,000	06-months
13	GPS Kaley Khan Jarwar Deh-189 u.c.Mir Khuda Bux.	Digri.	1,180,000	23,600	2,000	06-months

S.#.	Name of Scheme/Unit.	Taluka.	Estimated Cost	Earnest Money.	Tender Fee.	Time for completion.
01	02	03	04	05	06	07
14	Construction of Addiitonal 04 Class Rooms in Exisitng GBPS Gharibabad Sindhi u.c.04-Mps.	M.khas	2,760,000	55,200	2,000	06-months

**TERMS & CONDITIONS.**

- 1 The Blank/Tender Documents will be issued to contractors on payment of tender fee (Non-Refundable) after issuance of this NIT Upto 05-4-2016 and the same will be received back upto 06.04.2016 at 1.00 pm & will be opened on same day at 2.00 pm in the presence of the contractors.
- 2 The Bids/Tenders should be accompanied by a Pay Order of any schedule bank equivalent to 2% of the estimated cost as bid security, failing which bid/tender will not be entertained.
- 3 Bid Security of abidder will be forfeited if on declaration of him/them being successful, he/they fail (s) to submit acceptable peformance bond and fails to sign/prvide agreement papers and agreement within the prescribed time given in the bid documents
- 4 Registration with Federal Board of Revenue (FBR) for Income Tax & Sindh Board of Revenue(SBR).
- 5 The bids/Tender will be received in the office of the Executive Engineer, Education Works Division, Mirpurkhas on abvoe schedule. In case bids/tenders submission/ opening day is declared as holiday , the same will be recevied/opened on the next working day or any other day notified by this office. In case of non-responded tender, next issue & opening date respectively.
- 6 The undersigned may reject all or any bids subject to relevant provsion of SPPRA Rules.
- 7 Bids/Tenders with any conditions shall be rejected.

PARTICULAR.	1st Attempt.	2nd Attempt.
Receipt of applications & issuance of tenders upto.	5.4.2016	20.4.2016.
Date of receipt back upto 1.00 pm and shall be opened on 2.00 pm.	6.4.2016	21.4.2016.

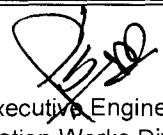
  
 Executive Engineer  
 Education Works Division  
 Mirpurkhas

**WORK PLAN FOR (PAK-MILLENNIUM DEVELOPMENT GOALS & COMMUNITY DEVELOPMENT PROGRAMME) FOR THE YEAR 2015-16 IN RESPECT OF EDUCATION WORKS DIVISION, MIRPURKHAS**

0233-9290215.

**Cost Centre MS9397 Allocation 2015-16 Rs.16.920 (M).**

S.#.	Name/Nature of work/Sub-Head.	Taluka.	Estimated Cost
01	02	03	04
	<u>Pak Millennium Development Goals Community Development Programme, Schemes falls within the territorial Jurisdiction of NA-227 Mirpurkhas.</u>		
	Construction of One Class room in Existing Shelterless Primary School in Taluka Jhudo and Kot Ghulam Mohammad (06-Units).		
1	GBPS Muhammad Sharif Rind deh Akoto u.c. Fazal Bhambhro	Jhudo	1,100,000
2	GGPS Village Jan Mohammad Hoat, Deh-354-A u.c Aahori.	Jhudo	1,100,000
3	GPS Village Ch.Mohammad Siddiq Deh-167 u.c. Kangoro.	Digri.	1,100,000
4	GPS Fateh Mohammad Laghari u.c.Kangoro	Digri.	1,100,000
5	GBPS Sobdar Khan Chandio Deh-350 u.c.Jawarisar.	K.G.M	1,100,000
6	GBPS Shahdad Noodani @ Village Kalo Khoso Deh232 u.c. Degan.	K.G.M	1,100,000
7	Construction of Compound Wal in Existing Primary School @ GPS Bhudo Khoso, Deh-307 u.c.Jawarisar	K.G.M	500,000
	<u>COMMUNITY DEVELOPMENT PROGRAMME.</u>		
	<u>Construction of One Additional Class Room in Existing Primary School @ Taluka Kot Ghulam Mohammad.</u>		
8	GPS Rahim Meo @ Village Luqman Khanzada u.c. Jawarisar.	K.G.M	1,175,000
9	GGPS Gulzar Qureshi @ Village Gulzar Qureshi u.c.Jawarisar.	K.G.M	1,175,000
10	GPS Muhajir Goth @ Village Yameen Kamrade Deh-266.	K.G.M	1,175,000
11	GGPS Khudadad @ Village Khudadad.	K.G.M	1,175,000
	Construction of Additional Class room in Existing Primary Schools @ Taluka Digri.		
12	GPS Abdul Hameed Khair Deh-182 u.c Soofan Shah.	Digri.	1,180,000
13	GPS Kaley Khan Jarwar Deh-189 u.c.Mir Khuda Bux.	Digri.	1,180,000
14	Construction of Additional 04 Class Rooms in Existing GBPS Gharibabad Sindhi u.c.04-Mps.	M.khas	2,760,000
	Total:-		16,920,000

  
 Executive Engineer  
 Education Works Division  
 Mirpurkhas



## NOTIFICATION

NO.SO(G) EDU/E&A/PRO-EW/14-15: In pursuance of Rule - 7 of the Sindh Public Procurement Rules, 2010, a Departmental Procurement Committee comprising of following Officers for procurement of works for various Educational Institutes / Offices / Line Departments working under Administrative Control of Education & Literacy Department to be procured under ADP / Regular Budget / SNE of Education Department is constituted as under:-

- |    |  |          |
|----|--|----------|
| 1. | Executive Engineer (Education Works)<br>Concerned Education Works Division<br>Education & Literacy Department                    | Chairman |
| 2. | Assistant Engineer<br>Local Government Public Health Engineering Department  | Member   |
| 3. | Assistant Engineer (Education Works) of Headquarter<br>Concerned Education Works sub Division<br>Education & Literacy Department | Member   |

### ToRs

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45 of SPPRA 2010;
- Making recommendations for the award of contract to the competent authority; and
- Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO -

NO.SO(G) EDU/E&A/PRO-EW/14-15:

Karachi, date the 28<sup>th</sup> May, 2015

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

1. All Members of the Committee.
2. The P.S. to Senior Minister, Education & Literacy Department, Govt. of Sindh, Karachi.
3. The P.S. to Secretary, Education & Literacy Department.
4. The P.S. to Secretary, Local Government Public Health Engineering Department.
5. Office Order File



SINDH EDUCATION &  
LITERACY DEPARTMENT



DEPUTY SECRETARY (GA) 28/04/15



## NOTIFICATION

NO.SO(G) EDU/E&A/PRO-EW(CRC)/14-15: In pursuance of Rule - 31 of the Sindh Public Procurement Rules, 2010 a Departmental Complaint Redressal Committee comprising of following Officers constituted as under to resolve complaint's of aggrieved bidders:-

- |    |   |          |
|----|---|----------|
| 1. | Superintendent Engineer (Education Works)<br>of concerned Education Works Circle<br>Education & Literacy Department | Chairman |
| 2. | Representative of District Account Officer /<br>Accountant General, Sindh   | Member   |
| 3. | Representative of Head of procuring Agency<br>(Professional from relevant field concerning)                         | Member   |

### ToRs

- To perform according to Rule - 31 of SPPRA, 2010;
- Perform any other function ancillary and incidental to the above.

NO.SO(G) EDU/E&A/PRO-EW(CRC)/14-15:

SECRETARY EDUCATION  
TO GOVT. OF SINDH  
Karachi, date the 28<sup>th</sup> May, 2015

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

1. All Members of the Committee.
2. The P.S to Secretary, Education & Literacy Department.
3. Office Order File



SINDH EDUCATION &  
LITERACY DEPARTMENT



DEPUTY SECRETARY (GA)

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 01

## Name of Work:

**Pak Millennium Development Goals Community Development Pregame,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirrpurkhas.**

Construction of One Class room in Existing Shelterless Primary School  
in Taluka Jhudo and Kot Ghulam Mohamad (06-Units).

GBPS Muhammad Sharif Rind deh Akoto u.c. Fazal Bhambhro .

Jhudo

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.


4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

  
Expert Engineer  
Construction Division  
Sindh  
Hyderabad



**BIDDING DATA 4**

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

(a). Name of Procuring Agency Executive Engineer, Education Works Division, M.khas

(b). Brief Desc: f Works: **GBPS Muhammad Sharif Rind Deh Akoto Taluka Jhudo**

(c). Procuring Agency's address:- GBHS (Hostel Building) Mirpurkhas

(d). Estimated Cost:- Rs. 1,100,000/-

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

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

(f). Period of Bid Validity (days):- 40-Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 2% Call Dep & % through R.A. Bill

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

(h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)

(i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm

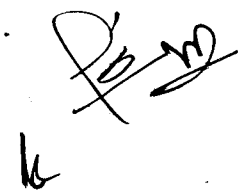
(j). Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm

(k). Time for Completion from written order of commence: - 2-months

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

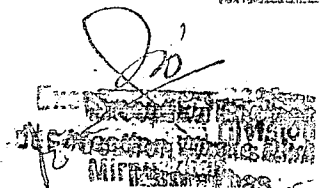
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

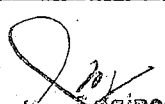
All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

  
EXECUTIVE ENGINEER  
PROCUREMENT DIVISION  
Sindh Public Procurement Regulatory Authority

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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


**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Sindh Public Procurement Regulatory Authority  
Karachi




# "SCHEDULE-B"

NIT S.No 01

NAME OF WORK: CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @ GBPS: VILLAGE MUHAMMAD SHARIF RIND DEH: AKOTO U/L PAZAL BHAMBHRU TALUKA JHUDO.

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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- 1 Excavatin in foundaitn of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)  
950.00      Rs: 3176.25 /-      %0Cft      Rs: 3017 .00
- 2 C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)  
428.00      Rs: 8694.95 /-      %Cft      Rs: 37214 .00
- 3 Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)  
758.00      Rs: 11948.36 /-      %Cft      Rs: 90569 .00
- 4 RCC work i/c all labour and matorial except the cost of steel RCC work in roof salab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16)  
500.00      Rs: 337 /-      P.Cft      Rs: 168500 .00
- 5 Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)  
22.32      Rs: 5001.70 /-      P.Cwt      Rs: 111638 .00
- 6 Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)  
531.00      Rs: 1512.50 /-      %0Cft      Rs: 803 .00
- 7 Filling watering rumming earth in floor from outside (S.I No. 22 / P-4)  
950.00      Rs: 3630.00 /-      %0Cft      Rs: 3449 .00
- 8 Pacca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)  
790.00      Rs: 12674.36 /-      %C.ft      Rs: 100128 .00
- 9 S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)  
41.00      Rs: 194.16 /-      P.Sft      Rs: 7961 .00

  
6

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)

**34.00**                      **Rs: 228.90 /-**                      **P.Rft**    **Rs: 7783 .00**

11 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)

**71.00**                      **Rs: 240.50 /-**                      **P.Rft**    **Rs: 17076 .00**

12 Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)

**2208.00**                      **Rs: 2206.60 /-**                      **%S.ft**    **Rs: 48722 .00**

13 Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)

**2208.00**                      **Rs: 2197.52 /-**                      **%S.ft**    **Rs: 48521 .00**

14 Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)

**101.00**                      **Rs: 3015.76 /-**                      **%Sft**    **Rs: 3046 .00**

15 First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)

**81.00**                      **Rs: 902.93 /-**                      **P.Sft**    **Rs: 73137 .00**

16 C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)

**83.00**                      **Rs: 12595.00 /-**                      **%Cft**    **Rs: 10454 .00**

17 Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)

**655.00**                      **Rs: 1287.44 /-**                      **%S.ft**    **Rs: 8433 .00**

18 Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)

**202.00**                      **Rs: 19.36 /-**                      **P.Rft**    **Rs: 3911 .00**

19 Making Notice Baord made with cement sand (S.I No. 1 / P-94)

**32.00**                      **Rs: 58.11 /-**                      **P.Sft**    **Rs: 1860 .00**

20 Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortor (S.I No. 13 / P-40)

**467.00**                      **Rs: 10916.65 /-**                      **%Sft**    **Rs: 50981 .00**

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I No. 16-B / P-41)					
		748.00	Rs: 2548.29 /-	%Sft		Rs: 19061 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortor 1:2 complete (S.I.No. 24 / P-42)					
		30.00	Rs: 27678.86 /-	%S.ft		Rs: 8304 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortor 3/4" thick including finishing (S.I.No. 37 / P-44)					
		106.00	Rs: 28253.61 /-	%S.ft		Rs: 29949 .00
24	White wash three coats. (S.I. No. 26-C / P-53)					
		714.00	Rs: 829.95 /-	%Sft		Rs: 5926 .00
25	Primary coat of chalk unuder distempering (S.I No. 23 / P-53)					
		2309.00	Rs: 442.75 /-	%S.ft		Rs: 10223 .00
26	Colour wash three coats. (S.I. No. 25 / P-53)					
		655.00	Rs: 1303.17 /-	%S.ft		Rs: 8536 .00
27	Distempering 03 coats. (S.I No. 24-C / P-53)					
		2309.00	Rs: 1079.65 /-	%S.ft		Rs: 24929 .00
28	Painting new surface doors windows 3 coats (S.I No. 5-C / P-69)					
		199.00	Rs: 2116.41 /-	%Sft		Rs: 4212 .00
29	S/F marble stone size (Market Rate)					
		6.00	Rs: 833.00 /-	Each		Rs: 4998 .00
30	Two coats of bittuman laid hot using 34 lbs for %sft over roof (S.I No. 13 / P-34)					
		692.00	Rs: 1887.40 /-	%Sft		Rs: 13061 .00

PART-A TOTAL RS:

913348.00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1 P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)

1.00                      Rs: 4802.60 /-                      Each    Rs: 4803 .00

2 P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)

1.00                      Rs: 2024.43 /-                      Each    Rs: 2024 .00

3 P/F nylon connection complte. (S.I.No. 23 / P-06)

1.00                      Rs: 447.15 /-                      Each    Rs: 447 .00

4 Providing G.I Pipe special clamps 1/2" (S.I.No. 01 / P-12)

33.00                      Rs: 73.21 /-                      P.RFt    Rs: 2416 .00

40.00                      Rs: 95.79 /-                      P.RFt    Rs: 3832 .00

5 S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I.No. 12-B / P-18)

1.00                      Rs: 478.28 /-                      Each    Rs: 478 .00

6 S/F long bib cock of superior quality 1/2" dia (S.I.No. 13-A / P-19)

1.00                      Rs: 1109.46 /-                      Each    Rs: 1109 .00

7 R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)

6.00                      Rs: 146.57 /-                      Each    Rs: 879 .00

8 P/F Handle Valves (China) (S.I.No. 05 / P-17)

1.00                      Rs: 200.42 /-                      Each    Rs: 200 .00

9 S/F fiber glass tank approved quality and design (S.I.No. 03-A / P-21) 250 Gallon

1.00                      Rs: 21989.61 /-                      P.Rft    Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Pak made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

**48178.00**

**GRAND TOTAL RS:**

**961526-w**

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas

**STANDARD BIDDING DOCUMENTS  
PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 02

## Name of Work:

**Pak Millennium Development Goals Community Development Pregame,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirrpurkhas.**

Construction of One Class room in Existing Shelterless Primary School  
in Taluka Jhudo and Kot Ghuam Mohamad (06-Units).

Jhudo

GGPS Village Jan Mohammad Hoat, Deh-354-A u.c Aahori.

Issued to M/s. \_\_\_\_\_

**Tender Fee Amount Rs.** \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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



**BIDDING DATA 4**

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

(a). Name of Procuring Agency Executive Engineer, Education Works Division, M.khas

(b). Brief Desc: f Works: **GGPS Village Jan Mohammad Hoat Deh-354 Aahori Taluka Jhudo**

(c). Procuring Agency's address:- GBHS (Hostel Building) Mirpurkhas

(d). Estimated Cost:- Rs. 1,100,000/-

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

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

(f). Period of Bid Validity (days):- 40-Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 2% Call Dep & % through R.A. Bill

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

(h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)

(i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm

(j). Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm

(k). Time for Completion from written order of commence: - 2-months

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost

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

(m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)

Conditions of Contract

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

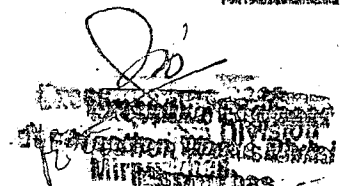
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to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

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

**Clause – 3: Termination of the Contract.**

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

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

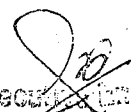
- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions,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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

  
Executive Engineer  
Muzaffar Works Division  
Karachi

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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


**Clause –18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause –20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Special  
Exp. Secy. (P) / P. O. / P. S. / P. T. / P. U. / P. V. / P. W. / P. X. / P. Y. / P. Z. / P. AA. / P. AB. / P. AC. / P. AD. / P. AE. / P. AF. / P. AG. / P. AH. / P. AI. / P. AJ. / P. AK. / P. AL. / P. AM. / P. AN. / P. AO. / P. AP. / P. AQ. / P. AR. / P. AS. / P. AT. / P. AU. / P. AV. / P. AW. / P. AX. / P. AY. / P. AZ. / P. BA. / P. BB. / P. BC. / P. BD. / P. BE. / P. BF. / P. BG. / P. BH. / P. BI. / P. BJ. / P. BK. / P. BL. / P. BM. / P. BN. / P. BO. / P. BP. / P. BQ. / P. BR. / P. BS. / P. BT. / P. BU. / P. BV. / P. BW. / P. BX. / P. BY. / P. BZ. / P. CA. / P. CB. / P. CC. / P. CD. / P. CE. / P. CF. / P. CG. / P. CH. / P. CI. / P. CJ. / P. CK. / P. CL. / P. CM. / P. CN. / P. CO. / P. CP. / P. CQ. / P. CR. / P. CS. / P. CT. / P. CU. / P. CV. / P. CW. / P. CX. / P. CY. / P. CZ. / P. DA. / P. DB. / P. DC. / P. DD. / P. DE. / P. DF. / P. DG. / P. DH. / P. DI. / P. DJ. / P. DK. / P. DL. / P. DM. / P. DN. / P. DO. / P. DP. / P. DQ. / P. DR. / P. DS. / P. DT. / P. DU. / P. DV. / P. DW. / P. DX. / P. DY. / P. DZ. / P. EA. / P. EB. / P. EC. / P. ED. / P. EE. / P. EF. / P. EG. / P. EH. / P. EI. / P. EJ. / P. EK. / P. EL. / P. EM. / P. EN. / P. EO. / P. EP. / P. EQ. / P. ER. / P. ES. / P. ET. / P. EU. / P. EV. / P. EW. / P. EX. / P. EY. / P. EZ. / P. FA. / P. FB. / P. FC. / P. FD. / P. FE. / P. FF. / P. FG. / P. FH. / P. FI. / P. FJ. / P. FK. / P. FL. / P. FM. / P. FN. / P. FO. / P. FP. / P. FQ. / P. FR. / P. FS. / P. FT. / P. FU. / P. FV. / P. FW. / P. FX. / P. FY. / P. FZ. / P. GA. / P. GB. / P. GC. / P. GD. / P. GE. / P. GF. / P. GG. / P. GH. / P. GI. / P. GJ. / P. GK. / P. GL. / P. GM. / P. GN. / P. GO. / P. GP. / P. GQ. / P. GR. / P. GS. / P. GT. / P. GU. / P. GV. / P. GW. / P. GX. / P. GY. / P. GZ. / P. HA. / P. HB. / P. HC. / P. HD. / P. HE. / P. HF. / P. HG. / P. HH. / P. HI. / P. HJ. / P. HK. / P. HL. / P. HM. / P. HN. / P. HO. / P. HP. / P. HQ. / P. HR. / P. HS. / P. HT. / P. HU. / P. HV. / P. HW. / P. HX. / P. HY. / P. HZ. / P. IA. / P. IB. / P. IC. / P. 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MK. / P. ML. / P. MM. / P. MN. / P. MO. / P. MP. / P. MQ. / P. MR. / P. MS. / P. MT. / P. MU. / P. MV. / P. MW. / P. MX. / P. MY. / P. MZ. / P. NA. / P. NB. / P. NC. / P. ND. / P. NE. / P. NF. / P. NG. / P. NH. / P. NI. / P. NJ. / P. NK. / P. NL. / P. NM. / P. NN. / P. NO. / P. NP. / P. NQ. / P. NR. / P. NS. / P. NT. / P. NU. / P. NV. / P. NW. / P. NX. / P. NY. / P. NZ. / P. OA. / P. OB. / P. OC. / P. OD. / P. OE. / P. OF. / P. OG. / P. OH. / P. OI. / P. OJ. / P. OK. / P. OL. / P. OM. / P. ON. / P. OO. / P. OP. / P. OQ. / P. OR. / P. OS. / P. OT. / P. OU. / P. OV. / P. OW. / P. OX. / P. OY. / P. OZ. / P. PA. / P. PB. / P. PC. / P. PD. / P. PE. / P. PF. / P. PG. / P. PH. / P. PI. / P. PJ. / P. PK. / P. PL. / P. PM. / P. PN. / P. PO. / P. PP. / P. PQ. / P. PR. / P. PS. / P. PT. / P. PU. / P. PV. / P. PW. / P. PX. / P. PY. / P. PZ. / P. QA. / P. QB. / P. QC. / P. QD. / P. QE. / P. QF. / P. QG. / P. QH. / P. QI. / P. QJ. / P. QK. / P. QL. / P. QM. / P. QN. / P. QO. / P. QP. / P. QQ. / P. QR. / P. QS. / P. QT. / P. QU. / P. QV. / P. QW. / P. QX. / P. QY. / P. QZ. / P. RA. / P. RB. / P. RC. / P. RD. / P. RE. / P. RF. / P. RG. / P. RH. / P. RI. / P. RJ. / P. RK. / P. RL. / P. RM. / P. RN. / P. RO. / P. RP. / P. RQ. / P. RR. / P. RS. / P. RT. / P. RU. / P. RV. / P. RW. / P. RX. / P. RY. / P. RZ. / P. SA. / P. SB. / P. SC. / P. SD. / P. SE. / P. SF. / P. SG. / P. SH. / P. SI. / P. SJ. / P. SK. / P. SL. / P. SM. / P. SN. / P. SO. / P. SP. / P. SQ. / P. SR. / P. SS. / P. ST. / P. SU. / P. SV. / P. SW. / P. SX. / P. SY. / P. SZ. / P. TA. / P. TB. / P. TC. / P. TD. / P. TE. / P. TF. / P. TG. / P. TH. / P. TI. / P. TJ. / P. TK. / P. TL. / P. TM. / P. TN. / P. TO. / P. TP. / P. TQ. / P. TR. / P. TS. / P. TT. / P. TU. / P. TV. / P. TW. / P. TX. / P. TY. / P. TZ. / P. UA. / P. UB. / P. UC. / P. UD. / P. UE. / P. UF. / P. UG. / P. UH. / P. UI. / P. UJ. / P. UK. / P. UL. / P. UM. / P. UN. / P. UO. / P. UP. / P. UQ. / P. UR. / P. US. / P. UT. / P. UY. / P. UZ. / P. VA. / P. VB. / P. VC. / P. VD. / P. VE. / P. VF. / P. VG. / P. VH. / P. VI. / P. VJ. / P. VK. / P. VL. / P. VM. / P. VN. / P. VO. / P. VP. / P. VQ. / P. VR. / P. VS. / P. VT. / P. VU. / P. VV. / P. VW. / P. VX. / P. VY. / P. VZ. / P. WA. / P. WB. / P. WC. / P. WD. / P. WE. / P. WF. / P. WG. / P. WH. / P. WI. / P. WJ. / P. WK. / P. WL. / P. WM. / P. WN. / P. WO. / P. WP. / P. WQ. / P. WR. / P. WS. / P. WT. / P. WU. / P. WV. / P. WW. / P. WX. / P. WY. / P. WZ. / P. XA. / P. XB. / P. XC. / P. XD. / P. XE. / P. XF. / P. XG. / P. XH. / P. XI. / P. XJ. / P. XK. / P. XL. / P. XM. / P. XN. / P. XO. / P. XP. / P. XQ. / P. XR. / P. XS. / P. XT. / P. XU. / P. XV. / P. XW. / P. XX. / P. XY. / P. XZ. / P. YA. / P. YB. / P. YC. / P. YD. / P. YE. / P. YF. / P. YG. / P. YH. / P. YI. / P. YJ. / P. YK. / P. YL. / P. YM. / P. YN. / P. YO. / P. YP. / P. YQ. / P. YR. / P. YS. / P. YT. / P. YU. / P. YV. / P. YW. / P. YX. / P. YY. / P. YZ. / P. ZA. / P. ZB. / P. ZC. / P. ZD. / P. ZE. / P. ZF. / P. ZG. / P. ZH. / P. ZI. / P. 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**"SCHEDULE-B"**

**NAME OF WORK:** CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @ GBPS: VILLAGE JAM MOHAMMAD HOAT DEH: 356/A UNION COUNCIL AHORI TALUKA JHUDO.

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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- |   |  |        |                 |       |  |                |
|---|--|--------|-----------------|-------|--|----------------|
| 1 | Excavatin in foundaitn of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)                             | 950.00 | Rs: 3176.25 /-  | %0Cft |  | Rs: 3017 .00   |
| 2 | C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)   | 428.00 | Rs: 8694.95 /-  | %Cft  |  | Rs: 37214 .00  |
| 3 | Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)  | 758.00 | Rs: 11948.36 /- | %Cft  |  | Rs: 90569 .00  |
| 4 | RCC work i/c all labour and matorial except the cost of steel RCC work in roof salab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16) | 500.00 | Rs: 337 /-      | P.Cft |  | Rs: 168500 .00 |
| 5 | Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)             | 22.32  | Rs: 5001.70 /-  | P.Cwt |  | Rs: 111638 .00 |
| 6 | Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)   | 531.00 | Rs: 1512.50 /-  | %0Cft |  | Rs: 803 .00    |
| 7 | Filling watering rumming earth in floor from outside (S.I No. 22 / P-4)  | 950.00 | Rs: 3630.00 /-  | %0Cft |  | Rs: 3449 .00   |
| 8 | Pacca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)  | 790.00 | Rs: 12674.36 /- | %C.ft |  | Rs: 100128 .00 |
| 9 | S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)  | 41.00  | Rs: 194.16 /-   | P.Sft |  | Rs: 7961 .00   |

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)

34.00                      Rs:    228.90 /-                      P.Rft    Rs:    7783 .00

11 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)

71.00                      Rs:    240.50 /-                      P.Rft    Rs:    17076 .00

12 Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)

2208.00                      Rs:    2206.60 /-                      %S.ft    Rs:    48722 .00

13 Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)

2208.00                      Rs:    2197.52 /-                      %S.ft    Rs:    48521 .00

14 Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)

101.00                      Rs:    3015.76 /-                      %Sft    Rs:    3046 .00

15 First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)

81.00                      Rs:    902.93 /-                      P.Sft    Rs:    73137 .00

16 C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)

83.00                      Rs:    12595.00 /-                      %Cft    Rs:    10454 .00

17 Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)

655.00                      Rs:    1287.44 /-                      %S.ft    Rs:    8433 .00

18 Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)

202.00                      Rs:    19.36 /-                      P.Rft    Rs:    3911 .00

19 Making Notice Baord made with cement sand (S.I No. 1 / P-94)

32.00                      Rs:    58.11 /-                      P.Sft    Rs:    1860 .00

20 Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortor (S.I No. 13 / P-40)

467.00                      Rs:    10916.65 /-                      %Sft    Rs:    50981 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I No. 16-B / P-41)					
	748.00	Rs: 2548.29 /-	%Sft			Rs: 19061 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I.No. 24 / P-42)					
	30.00	Rs: 27678.86 /-	%S.ft			Rs: 8304 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing (S.I.No. 37 / P-44)					
	106.00	Rs: 28253.61 /-	%S.ft			Rs: 29949 .00
24	White wash three coats. (S.I. No. 26-C / P-53)					
	714.00	Rs: 829.95 /-	%Sft			Rs: 5926 .00
25	Primary coat of chalk unuder distempering (S.I No. 23 / P-53)					
	2309.00	Rs: 442.75 /-	%S.ft			Rs: 10223 .00
26	Colour wash three coats. (S.I. No. 25 / P-53)					
	655.00	Rs: 1303.17 /-	%S.ft			Rs: 8536 .00
27	Distempering 03 coats. (S.I No. 24-C / P-53)					
	2299.00	Rs: 1079.65 /-	%S.ft			Rs: 24929 .00
28	Painting new surface doors windows 3 coats (S.I No. 5-C / P-69)					
	199.00	Rs: 2116.41 /-	%Sft			Rs: 4212 .00
29	S/F marble stone size (Market Rate)					
	6.00	Rs: 833.00 /-	Each			Rs: 4998 .00
30	Two coats of bittuman laid hot using 34 lbs for %sft over roof (S.I No. 13 / P-34)					
	692.00	Rs: 1887.40 /-	%Sft			Rs: 13061 .00

**PART-A TOTAL RS:**

913348-w

*[Handwritten Signature]*

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1 P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)

1.00                      Rs: 4802.60 /-                      Each    Rs: 4803 .00

2 P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)

1.00                      Rs: 2024.43 /-                      Each    Rs: 2024 .00

3 P/F nylon connection complte. (S.I.No. 23 / P-06)

1.00                      Rs: 447.15 /-                      Each    Rs: 447 .00

4 Providing G.I Pipe special clamps 1/2" (S.I.No. 01 / P-12)

33.00                      Rs: 73.21 /-                      P.RFt    Rs: 2416 .00

40.00                      Rs: 95.79 /-                      P.RFt    Rs: 3832 .00

5 S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I.No. 12-B / P-18)

1.00                      Rs: 478.28 /-                      Each    Rs: 478 .00

6 S/F long bib cock of superior quality 1/2" dia (S.I.No. 13-A / P-19)

1.00                      Rs: 1109.46 /-                      Each    Rs: 1109 .00

7 R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)

6.00                      Rs: 146.57 /-                      Each    Rs: 879 .00

8 P/F Handle Valves (China) (S.I.No. 05 / P-17)

1.00                      Rs: 200.42 /-                      Each    Rs: 200 .00

9 S/F fiber glass tank approved quality and design (S.I.No. 03-A / P-21) 250 Gallon

1.00                      Rs: 21989.61 /-                      P.Rft    Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Pak made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

**48178.00**

**GRAND TOTAL RS:**

**961526-w**

*Handwritten signature and initials*

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 3.

## Name of Work:

**Pak Millennium Development Goals Community Development Pregame,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirpurkhas.**

Construction of One Class room in Existing Shelterless Primary School  
in Taluka Jhudo and Kot Ghulam Mohamad (06-Units).

GPS Village Ch.Mohammad Siddiq Deh-167 u.c. Kangoro.

Digri.

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.


4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

  
Executive Engineer  
Roads & Bridges Division  
Muzaffargarh



**BIDDING DATA 4**

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

(a). Name of Procuring Agency Executive Engineer, Education Works Division, M.khas

(b). Brief Desc:f Works: **GPS Village Ch.Mohammad Siddiq Deh-167 u.c Kangoro Taluka Digri**

(c). Procuring Agency's address:- GBHS (Hostel Building) Mirpurkhas

(d). Estimated Cost:- Rs. 1,100,000/-

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

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

(f). Period of Bid Validity (days):- 40-Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 2% Call Dep & % through R.A. Bill

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

(h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)

(i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm

(j). Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm

(k). Time for Completion from written order of commence: - 2-months

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost

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

(m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)

Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

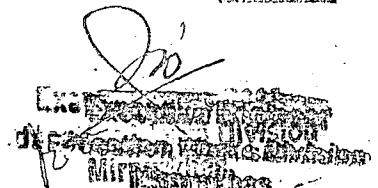
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exits:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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


**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Sindh Public Procurement Regulatory Authority  
Procurement Agency



# "SCHEDULE-B"

NIT S.No: 03

NAME OF WORK: CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS  
PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @  
GBPS: VILLAGE MUHAMMAD SIDDIQUE DEPT. 167  
UNION COUNCIL KANIGORO TALUKA DIGRI

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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- 1 Excavatin in foundaitn of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)  
950.00                      Rs: 3176.25 /-                      %0Cft                      Rs: 3017 .00
- 2 C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)  
428.00                      Rs: 8694.95 /-                      %Cft                      Rs: 37214 .00
- 3 Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)  
758.00                      Rs: 11948.36 /-                      %Cft                      Rs: 90569 .00
- 4 RCC work i/c all labour and matorial except the cost of steel RCC work in roof salab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16)  
500.00                      Rs: 337 /-                      P.Cft                      Rs: 168500 .00
- 5 Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)  
22.32                      Rs: 5001.70 /-                      P.Cwt                      Rs: 111638 .00
- 6 Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)  
531.00                      Rs: 1512.50 /-                      %0Cft                      Rs: 803 .00
- 7 Filling watering rumming earth in floor from outside (S.I No. 22 / P-4)  
950.00                      Rs: 3630.00 /-                      %0Cft                      Rs: 3449 .00
- 8 Pacca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)  
790.00                      Rs: 12674.36 /-                      %C.ft                      Rs: 100128 .00
- 9 S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)  
41.00                      Rs: 194.16 /-                      P.Sft                      Rs: 7961 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)

34.00                      Rs:    228.90 /-                      P.Rft    Rs:    7783 .00

11 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)

71.00                      Rs:    240.50 /-                      P.Rft    Rs:    17076 .00

12 Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)

2208.00                      Rs:    2206.60 /-                      %S.ft    Rs:    48722 .00

13 Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)

2208.00                      Rs:    2197.52 /-                      %S.ft    Rs:    48521 .00

14 Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)

101.00                      Rs:    3015.76 /-                      %Sft    Rs:    3046 .00

15 First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)

81.00                      Rs:    902.93 /-                      P.Sft    Rs:    73137 .00

16 C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)

33.00                      Rs:    12595.00 /-                      %Cft    Rs:    10454 .00

17 Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)

655.00                      Rs:    1287.44 /-                      %S.ft    Rs:    8433 .00

18 Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)

202.00                      Rs:    19.36 /-                      P.Rft    Rs:    3911 .00

19 Making Notice Baord made with cement sand (S.I No. 1 / P-94)

32.00                      Rs:    58.11 /-                      P.Sft    Rs:    1860 .00

20 Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortor (S.I No. 13 / P-40)

467.00                      Rs:    10916.65 /-                      %Sft    Rs:    50981 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I.No. 16-B / P-41)					
	748.00	Rs: 2548.29 /-	%Sft			Rs: 19061 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I.No. 24 / P-42)					
	30.00	Rs: 27678.86 /-	%S.ft			Rs: 8304 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing (S.I.No. 37 / P-44)					
	106.00	Rs: 28253.61 /-	%S.ft			Rs: 29949 .00
24	White wash three coats. (S.I. No. 26-C / P-53)					
	714.00	Rs: 829.95 /-	%Sft			Rs: 5926 .00
25	Primary coat of chalk unuder distempering (S.I No. 23 / P-53)					
	2309.00	Rs: 442.75 /-	%S.ft			Rs: 10223 .00
26	Colour wash three coats. (S.I. No. 25 / P-53)					
	655.00	Rs: 1303.17 /-	%S.ft			Rs: 8536 .00
27	Distempering 03 coats. (S.I No. 24-C / P-53)					
	2309.00	Rs: 1079.65 /-	%S.ft			Rs: 24929 .00
28	Painting new surface doors windows 3 coats (S.I No. 5-C / P-69)					
	199.00	Rs: 2116.41 /-	%Sft			Rs: 4212 .00
29	S/F marble stone size (Market Rate)					
	6.00	Rs: 833.00 /-	Each			Rs: 4998 .00
30	Two coats of bittuman laid hot using 34 lbs for %sft over roof (S.I No. 13 / P-34)					
	692.00	Rs: 1887.40 /-	%Sft			Rs: 13061 .00

**PART-A TOTAL RS:**

913348-w

*Handwritten signature/initials*

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1 P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)

1.00                      Rs: 4802.60 /-                      Each    Rs: 4803 .00

2 P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)

1.00                      Rs: 2024.43 /-                      Each    Rs: 2024 .00

3 P/F nylon connection complte. (S.I.No. 23 / P-06)

1.00                      Rs: 447.15 /-                      Each    Rs: 447 .00

4 Providing G.I Pipe special clamps 1/2" (S.I.No. 01 / P-12)

33.00                      Rs: 73.21 /-                      P.RFt    Rs: 2416 .00

40.00                      Rs: 95.79 /-                      P.RFt    Rs: 3832 .00

5 S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I.No. 12-B / P-18)

1.00                      Rs: 478.28 /-                      Each    Rs: 478 .00

6 S/F long bib cock of superior quality 1/2" dia (S.I.No. 13-A / P-19)

1.00                      Rs: 1109.46 /-                      Each    Rs: 1109 .00

7 R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)

6.00                      Rs: 146.57 /-                      Each    Rs: 879 .00

8 P/F Handle Valves (China) (S.I.No. 05 / P-17)

1.00                      Rs: 200.42 /-                      Each    Rs: 200 .00

9 S/F fiber glass tank approved quality and design (S.I.No. 03-A / P-21) 250 Gallon

1.00                      Rs: 21989.61 /-                      P.Rft    Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Part made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

**48178.00**

**GRAND TOTAL RS:**

**961526-w**

*Handwritten signature and initials*

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas

**STANDARD BIDDING DOCUMENTS  
PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No.04

## Name of Work:

**Pak Millennium Development Goals Community Development Pregame,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirrpurkhas.**

Construction of One Class room in Existing Shelterless Primary School,  
in Taluka Jhudo and Kot Ghum Mohamad (06-Units).

GPS Fateh Mohammad Laghari u.c.Kangoro

Digri.

Issued to M/s. \_\_\_\_\_

**Tender Fee Amount Rs.** \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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



**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: GPS Fateh Mohammad Laghari u.c. Kangoro Taluka Digri**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs. 1,100,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:-(including bid security):-** 2% Call Dep & % through R.A.Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec.Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)

### Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

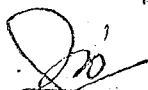
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor

  
Executive Engineer  
Procurement Division  
Sindh Public Procurement Regulatory Authority

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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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


**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Excise and Customs Inspecting Agency  
Division



**"SCHEDULE-B"**

NAME OF WORK: **CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @ GBPS: VILLAGE FATEH MUHAMMAD LEGHARI (HATI MEHRAN LEGHARI DENI 196 U/C KANBORO TALUKA DEGR).**

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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- |   |  |        |                 |       |  |                |
|---|--|--------|-----------------|-------|--|----------------|
| 1 | Excavatin in foundaitn,of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)                             | 950.00 | Rs: 3176.25 /-  | %0Cft |  | Rs: 3017 .00   |
| 2 | C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)   | 428.00 | Rs: 8694.95 /-  | %Cft  |  | Rs: 37214 .00  |
| 3 | Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)  | 758.00 | Rs: 11948.36 /- | %Cft  |  | Rs: 90569 .00  |
| 4 | RCC work i/c all labour and matorial except the cost of steel RCC work in roof salab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16) | 500.00 | Rs: 337 /-      | P.Cft |  | Rs: 168500 .00 |
| 5 | Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)             | 22.32  | Rs: 5001.70 /-  | P.Cwt |  | Rs: 111638 .00 |
| 6 | Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)   | 531.00 | Rs: 1512.50 /-  | %0Cft |  | Rs: 803 .00    |
| 7 | Filling watering rumming earth in floor from outside (S.I No. 22 / P-4)  | 950.00 | Rs: 3630.00 /-  | %0Cft |  | Rs: 3449 .00   |
| 8 | Pacca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)  | 790.00 | Rs: 12674.36 /- | %C.ft |  | Rs: 100128 .00 |
| 9 | S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)  | 41.00  | Rs: 194.16 /-   | P.Sft |  | Rs: 7961 .00   |

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)

34.00                      Rs: 228.90 /-                      P.Rft    Rs: 7783 .00

11 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)

71.00                      Rs: 240.50 /-                      P.Rft    Rs: 17076 .00

12 Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)

2208.00                      Rs: 2206.60 /-                      %S.ft    Rs: 48722 .00

13 Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)

2208.00                      Rs: 2197.52 /-                      %S.ft    Rs: 48521 .00

14 Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)

101.00                      Rs: 3015.76 /-                      %Sft    Rs: 3046 .00

15 First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)

81.00                      Rs: 902.93 /-                      P.Sft    Rs: 73137 .00

16 C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)

83.00                      Rs: 12595.00 /-                      %Cft    Rs: 10454 .00

17 Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)

655.00                      Rs: 1287.44 /-                      %S.ft    Rs: 8433 .00

18 Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)

202.00                      Rs: 19.36 /-                      P.Rft    Rs: 3911 .00

19 Making Notice Baord made with cement sand (S.I No. 1 / P-94)

32.00                      Rs: 58.11 /-                      P.Sft    Rs: 1860 .00

20 Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortor (S.I No. 13 / P-40)

467.00                      Rs: 10916.65 /-                      %Sft    Rs: 50981 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I No. 16-B / P-41)					
	748.00	Rs: 2548.29 /-	%Sft			Rs: 19061 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I.No. 24 / P-42)					
	30.00	Rs: 27678.86 /-	%S.ft			Rs: 8304 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing (S.I.No. 37 / P-44)					
	106.00	Rs: 28253.61 /-	%S.ft			Rs: 29949 .00
24	White wash three coats. (S.I. No. 26-C / P-53)					
	714.00	Rs: 829.95 /-	%Sft			Rs: 5926 .00
25	Primary coat of chalk unuder distempering (S.I No. 23 / P-53)					
	2309.00	Rs: 442.75 /-	%S.ft			Rs: 10223 .00
26	Colour wash three coats. (S.I. No. 25 / P-53)					
	655.00	Rs: 1303.17 /-	%S.ft			Rs: 8536 .00
27	Distempering 03 coats. (S.I No. 24-C / P-53)					
	2309.00	Rs: 1079.65 /-	%S.ft			Rs: 24929 .00
28	Painting new surface doors windows 3 coats (S.I.No. 5-C / P-69)					
	199.00	Rs: 2116.41 /-	%Sft			Rs: 4212 .00
29	S/F marble stone size (Market Rate)					
	6.00	Rs: 833.00 /-	Each			Rs: 4998 .00

Total Rs. 926409/-

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SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1 P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)

1.00                      Rs: 4802.60 /-                      Each    Rs: 4803 .00

2 P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)

1.00                      Rs: 2024.43 /-                      Each    Rs: 2024 .00

3 P/F nylon connection complte. (S.I.No. 23 / P-06)

1.00                      Rs: 447.15 /-                      Each    Rs: 447 .00

4 Providing G.I Pipe special clamps 1/2" (S.I.No. 01 / P-12)

33.00                      Rs: 73.21 /-                      P.RFt    Rs: 2416 .00

40.00                      Rs: 95.79 /-                      P.RFt    Rs: 3832 .00

5 S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I.No. 12-B / P-18)

1.00                      Rs: 478.28 /-                      Each    Rs: 478 .00

6 S/F long bib cock of superior quality 1/2" dia (S.I.No. 13-A / P-19)

1.00                      Rs: 1109.46 /-                      Each    Rs: 1109 .00

7 R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)

6.00                      Rs: 146.57 /-                      Each    Rs: 879 .00

8 P/F Handle Valves (China) (S.I.No. 05 / P-17)

1.00                      Rs: 200.42 /-                      Each    Rs: 200 .00

9 S/F fiber glass tank approved quality and design (S.I.No. 03-A / P-21) 250 Gallon

1.00                      Rs: 21989.61 /-                      P.Rft    Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Pak made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

48178.00

**GRAND TOTAL RS:**

974587/-

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# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas

**STANDARD BIDDING DOCUMENTS**

**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million )

NIT Sr.No.005

## Name of Work:

**Pak Millennium Development Goals Community Development Pregame,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirrpurkhas.**

Construction of One Class room in Existing Shelterless Primary School  
in Taluka Jhudo and Kot Ghulam Mohamad (06-Units).

GBPS Sobdar Khan Chandio Deh-350 u.c.Jawarisar.

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.


4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

  
Executive Engineer  
Public Works Division  
Muzaffargarh



**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Description of Works: GBPS Sobdar Khan Chandio Deh-350 u.c. Jawarisar Tal.K.G.M.**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs. 1,100,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:- (including bid security):-** 2% Call Dep & % through R.A. Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec. Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

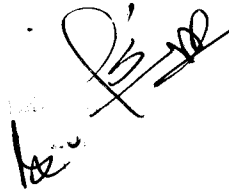
(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



### Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

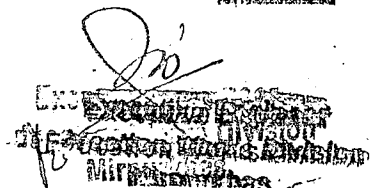
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

**Contractor**

  
Executive Engineer  
Procurement Division  
Sindh Public Procurement Regulatory Authority

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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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


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

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

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

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

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

  
Executive Engineer  
Inspector General Division  
M.P. 1/2003

**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Public Works Department  
Engineering Agency



# SCHEDULE "B"



NIT Sr. No. 05

NAME OF WORK:

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY

SCHOOL @ Sahdev Khon Chandas Beh 350 Tel  
IC En

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).	999.00	@ Rs. 3176.25	%Cft.	Rs. 3173
2	Cement Concrere brick or stone ballast 1. 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	458.00	@ Rs. 8694.95	%Cft.	Rs. 39823
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	803.00	@ Rs. 11948.36	%Cft.	Rs. 95945
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects: ratio ( 1: 2: 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6A Page 19 ).	516.00	@ Rs. 337.00	P.Cft.	Rs. 173892
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).	23.04	@ Rs. 5001.70	P.Cwt.	Rs. 115239
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift upto 5 feet   S.I.No.21/Page 4 ).	539.00	@ Rs. 1512.50	%Cft.	Rs. 815
7	Filling and watering ramming earth under floor with surplus earth from out side lead up to one chain and lift upto 5 feet   S.I.No.22/Page 4 ).	974.00	@ Rs. 3630.00	%Cft.	Rs. 3536
8	Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).	843.00	@ Rs. 12674.36	%Cft.	Rs. 106845
9	Providing & fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing ( S.I.No. 28 Page No 98 ).	34.00	@ Rs. 228.90	P.Rft.	Rs. 7783
(B) WINDOW CHOWKETS.					
		71.00	@ Rs. 240.50	P.Rft.	Rs. 17076
10	Supplying & Fixing in position iron / steel gril of 3/4"x1/4" size flat iron of approved design i/c painting 03 coats etc. Complete (weight not less then 3.7 lbs / SQF of finished gril) S.I.No. 30 Page-17 ).	41.00	@ Rs. 194.16	%Sft.	Rs. 7961
11	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	2298.00	@ Rs. 2206.60	%Sft.	Rs. 50708
12	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	2298.00	@ Rs. 2197.52	%Sft.	Rs. 50499

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
13	Cement plaster 1:4 upto 20" height 3/4" thick ( S.I.No 11 ( c ) Page No. 58 ). 103.00	@ Rs. 3015.76	%Sft.		Rs. 3106
14	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ). 666	@ Rs. 1287.44	%Sft.		Rs. 8574
15	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only) 81.00	@ Rs. 902.93	P.Sft.		Rs. 73137
16	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-61). 206.00	@ Rs. 19.36	P.Rft.		Rs. 3988
17	Making Notice Board made with cement sand ( S.I.No.1/P-100). 32.00	@ Rs. 58.11	P.Sft.		Rs. 1860
18	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>3"THICK</u> 467.00	@ Rs. 4411.82	%Sft.		Rs. 20603
	(b) Providing & Laying.C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>2"THICK</u> 759.00	@ Rs. 3275.00	%Sft.		Rs. 24857
19	Two coat of bitumen laid hot using 34lbs for % sft. Over roor and blinded with sand at one Cft. Per % Sft. ( S.I.No.13 Page No.41 ). 668.00	@ Rs. 1887.40	%Sft.		Rs. 12608
20	White washing three coats ( S.I.No. 26 (b) Page No. 59 ). 697.00	@ Rs. 829.95	%Sft.		Rs. 5785
21	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ). 2298.00	@ Rs. 442.75	%Sft.		Rs. 10174
22	Colour wash 3 coats ( S.I.No. 25 Page No. 53 ). 666.00	@ Rs. 1303.17	%Sft.		Rs. 8679
23	Distemping 3 coats ( S.I.No. 24 Page No. 60 ). 2298.00	@ Rs. 1079.65	%Sft.		Rs. 24810
24	Painting new surface painting door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ). 199.00	@ Rs. 2116.41	%Sft.		Rs. 4212
25	S/F Marble Stone size 2' x 3' (Market Rate). 1.00	@ Rs. 6000.00	Each		Rs. 6000

G.TOTAL RS: 881667

to P/M

# PART - B

## WATER SUPPLY & SANITARY FITTING

Name of Work:- CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY  
SCHOOL @

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 ).	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 6"x3" C.I. Floor trap of the approved self clearing design with a C.I.Screwed down grating with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe connection & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with piar of brass nuts and linning joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials,and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc, with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4" dia (b) 3/4" dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealead Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting ,fitting and jointing wih maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refiling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F Handle Valve (China) (S.I.NO.05 P-17). (a)1/2" dia	1.00	200.42	Each	Rs. 200.00
9	SF fiber glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate from of cement concrete 1:3:6 and making connection for inlet outlet and over flow inlet outlet floor pipes etc complete 250 Gallons wall thickness 3.50 mm (S.I.No. 3(a)/page 21)	1.00	21989.61	Each	Rs. 21990.00
10	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevry (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 45762

PART- A TOTAL RS: 881667

G. TOTAL RS: 927429

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas

**STANDARD BIDDING DOCUMENTS**

**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No.06

## Name of Work:

**Pak Millennium Development Goals Community Development Preamble,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirpurkhas.**

Construction of One Class room in Existing Shelterless Primary School  
in Taluka Jhudo and Kot Ghulam Mohammad (06-Units).

K.G.M

GBPS Shahdad Noodani @ Village Kalo Khoso Deh232 u.c. Degan.

Issued to M/s. \_\_\_\_\_

**Tender Fee Amount Rs.** \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.


4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

  
Executive Engineer  
Construction Division  
Murpurhas

**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: GBPS Shahdad Noodani @ Village Kalo Khoso Deh-232 u.c.Degan Tal.K.G.M**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs. 1,100,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:-(including bid security):-** 2% Call Dep & % through R.A.Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec.Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

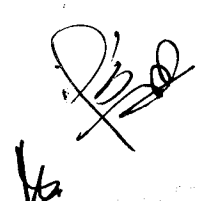
(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

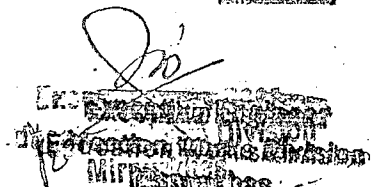
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor





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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

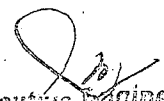
All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

  
Executive Engineer  
Procurement Division  
Education Department  
Government of Sindh

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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


**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

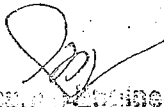
  
Executive Engineer  
Procurement Division  
Sindh Public Procurement Regulatory Authority

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

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

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

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

  
Executive Engineer  
Public Works Division  
Karachi

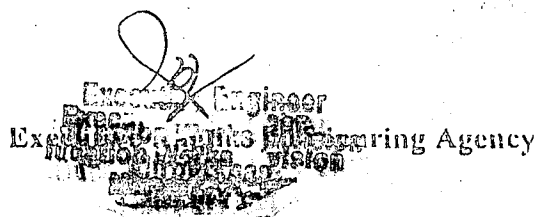
**Clause –18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause –20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Public Works Department  
Engineering Agency

# SCHEDULE "B"

NIT S.No: 06.

NAME OF WORK:

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY

SCHOOL @ GBPs Kaloo Khan Chalo Doh 23  
Taluk

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).	999.00	@ Rs. 3176.25	%Cft.	Rs. 3173
2	Cement Concrere brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	458.00	@ Rs. 8694.95	%Cft.	Rs. 39823
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	803.00	@ Rs. 11948.36	%Cft.	Rs. 95945
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1: 2: 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6A Page 19 ).	516.00	@ Rs. 337.00	P.Cft.	Rs. 173892
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).	23.04	@ Rs. 5001.70	P.Cwt.	Rs. 115239
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift upto 5 feet I S.I.No.21/Page 4 ).	539.00	@ Rs. 1512.50	%Cft.	Rs. 815
7	Filling and watering ramming earth under floor with surplus earth from out side lead up to one chain and lift upto 5 feet I S.I.No.22/Page 4 ).	974.00	@ Rs. 3630.00	%Cft.	Rs. 3536
8	Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).	843.00	@ Rs. 12674.36	%Cft.	Rs. 106845
9	Providing & fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing ( S.I.No. 28 Page No 98 ).	34.00	@ Rs. 228.90	P.Rft.	Rs. 7783
(B)	WINDOW CHOWKETS.	71.00	@ Rs. 240.50	P.Rft.	Rs. 17076
10	Supplying & Fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 03 coats etc. Complete (weight not loss then 3.7 lbs / SQF of finished grill) S.I.No. 30 Page-17 ).	41.00	@ Rs. 194.16	%Sft.	Rs. 7961
11	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	2298.00	@ Rs. 2206.60	%Sft.	Rs. 50708
12	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	2298.00	@ Rs. 2197.52	%Sft.	Rs. 50499



S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
13	Cement plaster 1:4 upto 20" height 3/4" thick ( S.I.No 11 ( c ) Page No. 58 ). 103.00	@ Rs. 3015.76	%Sft.		Rs. 3106
14	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ). 666	@ Rs. 1287.44	%Sft.		Rs. 8574
15	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only) 81.00	@ Rs. 902.93	P.Sft.		Rs. 73137
16	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-61). 206.00	@ Rs. 19.36	P.Rft.		Rs. 3988
17	Making Notice Board made with cement sand ( S.I.No.1/P-100). 32.00	@ Rs. 58.11	P.Sft.		Rs. 1860
18	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>3"THICK</u> 467.00	@ Rs. 4411.82	%Sft.		Rs. 20603
	(b) Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>2"THICK</u> 759.00	@ Rs. 3275.00	%Sft.		Rs. 24857
19	Two coat of bitumen laid hot using 34lbs for % sft. Over roor and blinded with sand at one Cft. Per % Sft. ( S.I.No.13 Page No.41 ). 668.00	@ Rs. 1887.40	%Sft.		Rs. 12608
20	White washing three coats ( S.I.No. 26 (b) Page No. 59 ). 697.00	@ Rs. 829.95	%Sft.		Rs. 5785
21	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ). 2298.00	@ Rs. 442.75	%Sft.		Rs. 10174
22	Colour wash 3 coats ( S.I.No. 25 Page No. 53 ). 666.00	@ Rs. 1303.17	%Sft.		Rs. 8679
23	Distemping 3 coats ( S.I.No. 24 Page No. 60 ). 2298.00	@ Rs. 1079.65	%Sft.		Rs. 24810
24	Painting new surface painting door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ). 199.00	@ Rs. 2116.41	%Sft.		Rs. 4212
25	S/F Marble Stone size 2' x 3' (Market Rate). 1.00	@ Rs. 6000.00	Each		Rs. 6000

G.TOTAL RS: 881667

*[Handwritten signature]*



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

Name of Work:-

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY


SCHOOL @

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 ).	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 4"x 3" C.I. Floor trap of the approved self cleaning design with a C.I.Screwed down gratting with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe comnection & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with piar of brass nuts and lining joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials,and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc, with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4: dia (b) 3/4" dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealead Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting .fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refiling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F Handle Valve (China) (S.I.NO.05 P-17). (a)1/2" dia	1.00	200.42	Each	Rs. 200.00
9	SF fiber glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate from of cement concrete 1:3:6 and making connection for inlet outlet and over flow inlet outlet floor pipes etc complete 250 Gallons wall thickness 3.50 mm (S.I.No. 3(a)/page 21)	1.00	21989.61	Each	Rs. 21990.00
10	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevary (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 45762

PART- A TOTAL RS: 881667

G. TOTAL RS: 927429

  
21/5

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas

## STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 07

### Name of Work:

Pak Millennium Development Goals Community Development Preamble,  
Schemes falls within the territorial Jurisdiction of NA-227 Mirpurkhas.

Construction of Compound Wall in Existing Primary School @ GPS  
Bhudo Khoso, Deh-307 u.c.Jawarisar

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

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

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

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

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

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

- (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
- (B) In case of item rates, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
- (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: Const.of C/Wall @ GPS Bhudo Khoso Deh-307 u.c.Jawarisar Tal.K.G.M.**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs. 500,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:-(including bid security):-** 2% Call Dep & % through R.A.Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec.Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(l). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No:\_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

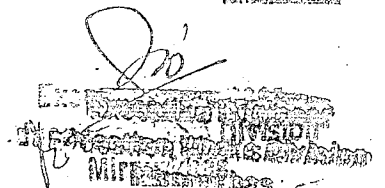
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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



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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

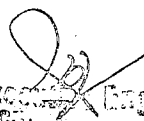
(B) Secured Advance against materials brought at site.

- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Exp. Secy. Public Procurement Agency  
Karachi

# SCHEDULE "B"

NIT S.No: 07

NAME OF WORK: CONSTRUCTION OF COMPOUND WALL IN EXISTING PRIMARY SCHOOL @  
VILLAGE BHUDO KHAN KHOSO DEH-307 TALUKA K.G.M

S.No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).	1100.00	@ Rs. 3176.25	%Ocf.	Rs. 3494
2	Cement Concrere brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	413.00	@ Rs. 8694.95	%Cft.	Rs. 35910
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	672	@ Rs. 11948.36	%Cft.	Rs. 80293
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab. beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1 : 2 : 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6AI Page 19 ).	37.00	@ Rs. 337.00	P.Cft.	Rs. 12469
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).	1.49	@ Rs. 5001.70	P.Cwt.	Rs. 7453
6	Pacca brick work in other than in ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	864.00	@ Rs. 12346.65	%Cft.	Rs. 106675
7	D.P.C 3" Thick (S.I.No.4 P-25).	311.00	@ Rs. 4982.18	%Cft.	Rs. 15495
8	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	1856.00	@ Rs. 2206.60	%Sft.	Rs. 40954
9	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	1856.00	@ Rs. 2197.52	%Sft.	Rs. 40786
10	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ).	1100	@ Rs. 1287.44	%Sft.	Rs. 14162
11	Making & Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2"x3/8" and 3/4" square bar 4" centre to centre with locking arrangement.(S.I.No. 24/P-92).	36.00	@ Rs. 726.72	P.sft	Rs. 26162
12	Colour wash three coats.(S.I.No.25 P-53).	2956.00	@ Rs. 1303.17	%Sft.	Rs. 38522
13	Painting new surface Guard Bar door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ).	72.00	@ Rs. 977.40	%Sft.	Rs. 704

G.TOTAL RS: 423060

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 8

## Name of Work:

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of One Additional Class Room in Existing Primary School  
@ Taluka Kot Ghulam Mohammad.

GPS Rahim Meo @ Village Luqman Khanzada u.c.  
Jawarisar.

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

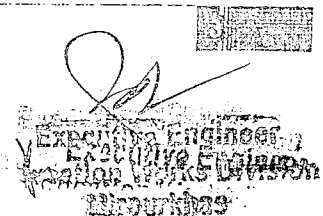
4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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





**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works:GPS Rahim Meo @ Village Luqman Khanzada u.c.Jawarisar Tal.K.G.M.**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs. 1,175,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:- (including bid security):-** 2% Call Dep & % through R.A. Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec. Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm


(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost

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

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

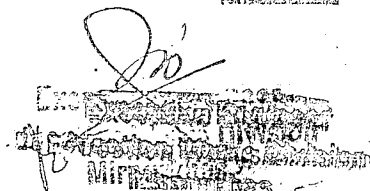
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to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

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

**Clause – 3: Termination of the Contract.**

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

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

- work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.
- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

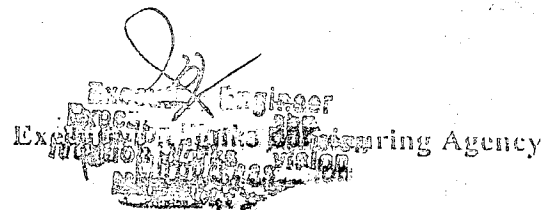
(B) Secured Advance against materials brought at site.

- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Public Works Department  
Sindh Public Procurement Regulatory Authority



NIT S.No: 08.

## SCHEDULE "B"

NAME OF WORK: CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY SCHOOL @ G/BDS Rahcon Mea Villa  
Asghar Khan Zada Tal. ICCR

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 15 b Page No. 5 ).	999.00	@ Rs. 3176.25	%Cft.	Rs. 3173
2	Cement Concrete brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	458.00	@ Rs. 8694.95	%Cft.	Rs. 39823
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	803.00	@ Rs. 11948.36	%Cft.	Rs. 95945
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1 : 2 : 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6A Page 19 ).	516.00	@ Rs. 337.00	P.Cft.	Rs. 173892
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 )	23.04	@ Rs. 5001.70	P.Cwt.	Rs. 115239
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift upto 5 feet I S.I.No.21/Page 4 ).	539.00	@ Rs. 1512.50	%Cft.	Rs. 815
7	Filling and watering ramming earth under floor with surplus earth from out side lead up to one chain and lift upto 5 feet I S.I.No.22/Page 4 ).	974.00	@ Rs. 3630.00	%Cft.	Rs. 3536
8	Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).	843.00	@ Rs. 12674.36	%Cft.	Rs. 106845
9	Providing & fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing. ( S.I.No. 28 Page No 98 ).	34.00	@ Rs. 228.90	P.Rft.	Rs. 7783
(B)	WINDOW CHOWKETS.	71.00	@ Rs. 240.50	P.Rft.	Rs. 17076
10	Supplying & Fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design i/c painting (3 coats etc. Complete (weight not less then 3.7 lbs / SQF of finished grill) S.I.No. 30 Page-17 ).	41.00	@ Rs. 194.16	%Sft.	Rs. 7901
11	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	2298.00	@ Rs. 2208.60	%Sft.	Rs. 50708
12	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	2298.00	@ Rs. 2197.52	%Sft.	Rs. 50499

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S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
13	Cement plaster 1:4 upto 20" height 3/4" thick ( S.I.No 11 ( c) Page No. 58 ). 103.00	@ Rs. 3015.76	%Sft.		Rs. 3106
14	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ). 666	@ Rs. 1287.44	%Sft.		Rs. 8574
15	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron lower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only) 81.00	@ Rs. 902.93	P.Sft.		Rs. 73137
16	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-61). 206.00	@ Rs. 19.36	P.Rft.		Rs. 3988
17	Making Notice Board made with cement sand ( S.I.No.1/P-100). 32.00	@ Rs. 58.11	P.Sft.		Rs. 1860
18	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>3"THICK</u> 467.00	@ Rs. 4411.82	%Sft.		Rs. 20603
(b)	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>2"THICK</u> 759.00	@ Rs. 3275.00	%Sft.		Rs. 24857
19	Two coat of bitumen laid hot using 34lbs for % sft. Over roof and blinded with sand at one Cft. Per % Sft ( S.I.No.13 Page No.41 ). 668.00	@ Rs. 1887.40	%Sft.		Rs. 12608
20	White washing three coats ( S.I.No. 26 (b) Page No. 59 ). 697.00	@ Rs. 829.95	%Sft.		Rs. 5785
21	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ). 2298.00	@ Rs. 442.75	%Sft.		Rs. 10174
22	Colour wash 3 coats ( S.I.No. 25 Page No. 53 ). 666.00	@ Rs. 1303.17	%Sft.		Rs. 8679
23	Distemping 3 coats ( S.I.No. 24 Page No. 60 ). 2298.00	@ Rs. 1079.65	%Sft.		Rs. 24810
24	Painting new surface painting door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ). 199.00	@ Rs. 2116.41	%Sft.		Rs. 4212
25	S/F Marble Stone size 2' x 3' (Market Rate). 1.00	@ Rs. 6000.00	Each		Rs. 6000

G.TOTAL RS: 881667

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6

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

Name of Work:-

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY

SCHOOL @

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 ).	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 4"x 3" C.I. Floor trap of the approved self cleaning design with a C.I.Screwed down grating with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe connection & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials,and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc. with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4" dia (b) 3/4" dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealead Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting ,fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refilling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F Handle Valve (China) (S.I.NO.05 P-17), (a)1/2" dia ,	1.00	200.42	Each	Rs. 200.00
9	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevary (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 23772

PART- A TOTAL RS: 881667

G. TOTAL RS: 905439

*[Handwritten Signature]*  
16

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No. 09

## Name of Work:

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of One Additional Class Room in Existing Primary School  
@ Taluka Kot Ghulam Mohammad.

GGPS Gulzar Qureshi @ illage Gulzar Qureshi  
u.c. Jawarisar.

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_

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

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

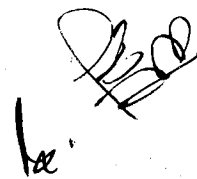
6. All works shall be measured by standard instruments according to the rules.
7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the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

**BIDDING DATA 4**

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

- (a). Name of Procuring Agency: Executive Engineer, Education Works Division, M.Khas
- (b). Brief Desc: f Works: **GGPS Gulzar Qureshi U.C. Jawarisar. Vill: Gulzar Qureshi**
- (c). Procuring Agency's address: - GBHS (Hostel Building) Mirpurkhas
- (d). Estimated Cost: - Rs. 1,175,000/-
- (e). Amount of Bid Security: - 2% (Fill in lump sum amount  
or in % age of bid amount / estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days): - 40-Days (Not more than sixty days).
- (g). Security Deposit: - (including bid security): - 2% Call Dep & % through R.A. Bill  
(in % age of bid amount / estimated cost equal to %)
- (h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)
- (i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm
- (j). Venue, Time, and Date of Bid Opening: - -03-2016 2.00 pm
- (k). Time for Completion from written order of commence: - 2-months
- (l). Liquidity damages: - \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost  
per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)



### Conditions of Contract

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

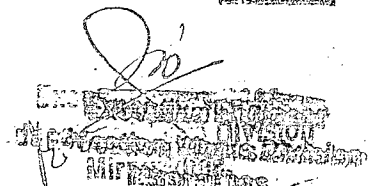
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to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

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

**Clause – 3: Termination of the Contract.**

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

Contractor





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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

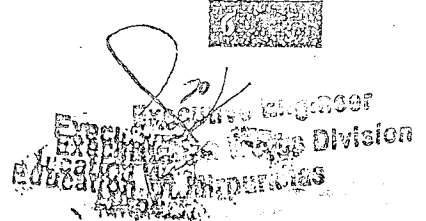
Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

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

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

  
Executive Engineer  
Procuring Agency  
Education Department  
Government of Sindh

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**


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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

  
EXECUTIVE ENGINEER  
Public Works Division  
Karachi

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.

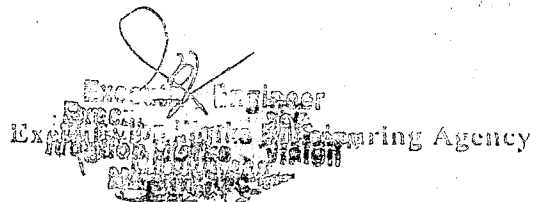
(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Government of Sindh  
Public Procurement Agency

# SCHEDULE "B"

NIT S.No: 09.

NAME OF WORK: CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY SCHOOL @ G.P.S Gulzar Qureshi Taluk

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).	999.00	@ Rs. 3176.25	%Oft.	Rs. 3173
2	Cement Concrere brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	458.00	@ Rs. 8694.95	%Cft.	Rs. 39823
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	803.00	@ Rs. 11948.36	%Cft.	Rs. 95945
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1: 2: 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6A Page 19 ).	516.00	@ Rs. 337.00	P.Cft.	Rs. 173892
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).	23.04	@ Rs. 5001.70	P.Cwt.	Rs. 115239
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift upto 5 feet   S.I.No.21/Page 4 ).	539.00	@ Rs. 1512.50	%Cft.	Rs. 815
7	Filling and watering ramming earth under floor with surplus earth from out side lead up to one chain and lift upto 5 feet   S.I.No.22/Page 4 ).	974.00	@ Rs. 3630.00	%Cft.	Rs. 3536
8	Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).	843.00	@ Rs. 12674.36	%Cft.	Rs. 106845
9	Providing & fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing ( S.I.No. 28 Page No 98 ).	34.00	@ Rs. 228.90	P.Rft.	Rs. 7783
(B)	WINDOW CHOWKETS.	71.00	@ Rs. 240.50	P.Rft.	Rs. 17076
10	Supplying & Fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 03 coats etc. Complete (weight not loss then 3.7 lbs / SQF of finished grill) S.I.No. 30 Page-17 ).	41.00	@ Rs. 194.16	%Sft.	Rs. 7961
11	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	2298.00	@ Rs. 2206.60	%Sft.	Rs. 50708
12	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	2298.00	@ Rs. 2197.52	%Sft.	Rs. 50499

*[Handwritten Signature]*

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
13	Cement plaster 1:4 upto 20" height 3/4" thick ( S.I.No 11 ( c) Page No. 58 ). 103.00		@ Rs. 3015.76	%Sft.	Rs. 3106
14	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ). 666		@ Rs. 1287.44	%Sft.	Rs. 8574
15	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only) 81.00		@ Rs. 902.93	P.Sft.	Rs. 73137
16	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-61). 206.00		@ Rs. 19.36	P.Rft.	Rs. 3988
17	Making Notice Board made with cement sand ( S.I.No.1/P-100). 32.00		@ Rs. 58.11	P.Sft.	Rs. 1860
18	Providing & Laying C.C topping 1:2:4 i.c surface finishing and diveded in to panels.( S.I.No.16 (d) Page No.47) <u>3"THICK</u> 467.00		@ Rs. 4411.82	%Sft.	Rs. 20603
(b)	Providing & Laying C.C topping 1:2:4 i.c surface finishing and diveded in to panels.( S.I.No.16 (d) Page No.47). <u>2"THICK</u> 759.00		@ Rs. 3275.00	%Sft.	Rs. 24857
19	Two coat of bitumen laid hot using 34lbs for % sft. Over roof and blinded with sand at one Cft. Per % Sft. ( S.I.No.13 Page No.41 ). 668.00		@ Rs. 1887.40	%Sft.	Rs. 12608
20	White washing three coats ( S.I.No. 26 (b) Page No. 59 ). 697.00		@ Rs. 829.95	%Sft.	Rs. 5785
21	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ). 2298.00		@ Rs. 442.75	%Sft.	Rs. 10174
22	Colour wash 3 coats ( S.I.No. 25 Page No. 53 ). 666.00		@ Rs. 1303.17	%Sft.	Rs. 8679
23	Distemping 3 coats ( S.I.No. 24 Page No. 60 ). 2298.00		@ Rs. 1079.65	%Sft.	Rs. 24810
24	Painting new surface painting door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ). 199.00		@ Rs. 2116.41	%Sft.	Rs. 4212
25	S/F Marble Stone size 2' x 3' (Market Rate). 1.00		@ Rs. 6000.00	Each	Rs. 6000

G.TOTAL RS: 881667



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

Name of Work:-

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY

SCHOOL @ *CGPS Gulzar Derreshi P.S. C.G.m.*

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistem with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 ).	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 4"x 3" C.I. Floor trap of the approved self clearing design with a C.I.Screwed down grating with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe connction & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with piar of brass nuts and lining joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials,and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc, with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4: dia (b) 3/4"dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealead Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting .fitting and jointing wih maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refilling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F Handle Valve (China) (S.I.NO.05 P-17). (a)1/2" dia	1.00	200.42	Each	Rs. 200.00
9	SF fiber glass tank of approved quality and design and wall thickness as specified i/c cost of nuts bolts and fixing in plate from of cement concrete 1:3:6 and making connection for inlet outlet and over flow inlet outlet floor pipes etc complete 250 Gallons wall thickness 3.50 mm (S.I.No. 3(a)/page 21)	1.00	21989.61	Each	Rs. 21990.00
10	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevery (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 45762

PART- A TOTAL RS: 881667

G. TOTAL RS: 927429

*16*  
*[Signature]*

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215  
Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million ) NIT Sr.No. 10

## **Name of Work:**

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of One Additional Class Room in Existing Primary School  
@ Taluka Kot Ghulam Mohammad.

GPS Muhajir Goth @ Village Yameen Kamrade Deh-266.

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_.

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

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

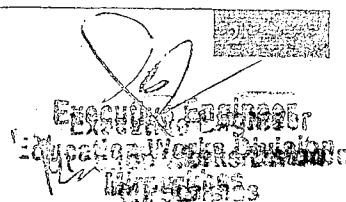
NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time



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

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

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

**BIDDING DATA 4**

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

(a). Name of Procuring Agency Executive Engineer, Education Works Division, M.khas

(b). Brief Desc: f Works: **GPS Muhajr Goth @ Village Yameen Kamrade Deh-266**

(c). Procuring Agency's address:- GBHS (Hostel Building) Mirpurkhas

(d). Estimated Cost:- Rs.1,175,000/-

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

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

(f). Period of Bid Validity (days):- 40-Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 2% Call Dep & % through R.A. Bill

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

(h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)

(i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm

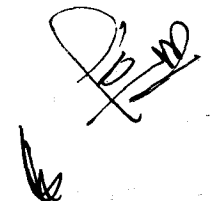
(j). Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm

(k). Time for Completion from written order of commence: - 2-months

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

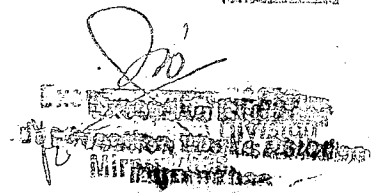
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the order to commence work is given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

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

**Clause – 3: Termination of the Contract.**

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

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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



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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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


**Clause - 11:**

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

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

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

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


  
Executive Engineer  
Sindh Public Procurement Division  
Karachi

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

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

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

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

  
Executive Engineer  
Special Water Division  
M.S. 10/2023

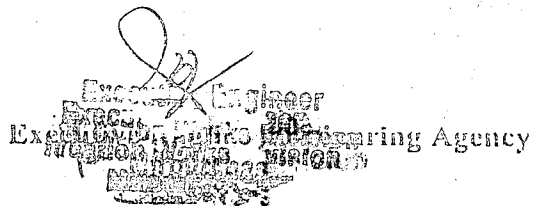
**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Public Procurement Agency  
District Office  
Mirpur Mathelo

# SCHEDULE "B"

NIT S.No: 10

NAME OF WORK: CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY SCHOOL @ *EBS Mukherjee G.P. Village Jamcen Kanchole Tal. K. Gu.*

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
1	Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).	999.00	@ Rs. 3176.25	%Cft.	Rs. 3173
2	Cement Concrete brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).	458.00	@ Rs. 8694.95	%Cft.	Rs. 39823
3	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (e) Page 25 ).	803.00	@ Rs. 11948.36	%Cft.	Rs. 95945
4	RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i.e all kinds of forms moulds lifting shuttering curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1: 2: 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6AI Page 19 ).	516.00	@ Rs. 337.00	P.Cft.	Rs. 173892
5	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).	23.04	@ Rs. 5001.70	P.Cwt.	Rs. 115239
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift upto 5 feet I S.I.No.21/Page 4 ).	539.00	@ Rs. 1512.50	%Cft.	Rs. 815
7	Filling and watering ramming earth under floor with surplus earth from out side lead up to one chain and lift upto 5 feet I S.I.No.22/Page 4 ).	974.00	@ Rs. 3630.00	%Cft.	Rs. 3536
8	Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).	843.00	@ Rs. 12674.36	%Cft.	Rs. 106845
9	Providing & fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1 6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing ( S.I.No. 28 Page No 98 ).	34.00	@ Rs. 228.90	P.Rft.	Rs. 7783
(B)	WINDOW CHOWKETS.	71.00	@ Rs. 240.50	P.Rft.	Rs. 17076
10	Supplying & Fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 03 coats etc. Complete (weight not loss then 3.7 lbs / SQF of finished grill) S.I.No. 30 Page-17 ).	41.00	@ Rs. 194.16	%Sft.	Rs. 7961
11	Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).	2298.00	@ Rs. 2206.60	%Sft.	Rs. 50708
12	Cement plaster 3/8" thick ( 1:4 ) upto 20 feet height ( S.I.No 11 ( c ) Page No. 58 ).	2298.00	@ Rs. 2197.52	%Sft.	Rs. 50499

*[Handwritten Signature]*

S. No.	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
13	Cement plaster 1:4 upto 20" height 3/4" thick ( S.I.No 11 ( c) Page No. 58 ).	103.00	@ Rs. 3015.76	%Sft.	Rs. 3106
14	Cement pointing struck of joints on wall (a) (1:3 ) Ratio ( S.I.No. 19 (a) Page-58 ).	666	@ Rs. 1287.44	%Sft.	Rs. 8574
15	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only)	81.00	@ Rs. 902.93	P.Sft.	Rs. 73137
16	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-61).	206.00	@ Rs. 19.36	P.Rft.	Rs. 3988
17	Making Notice Board made with cement sand ( S.I.No.1/P-100).	32.00	@ Rs. 58.11	P.Sft.	Rs. 1860
18	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>3"THICK</u>	467.00	@ Rs. 4411.82	%Sft.	Rs. 20603
(b)	Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). <u>2"THICK</u>	759.00	@ Rs. 3275.00	%Sft.	Rs. 24857
19	Two coat of bitumen laid hot using 34lbs for % sft. Over roof and blinded with sand at one Cft. Per % Sft. ( S.I.No.13 Page No.41 ).	668.00	@ Rs. 1887.40	%Sft.	Rs. 12608
20	White washing three coats ( S.I.No. 26 (b) Page No. 59 ).	697.00	@ Rs. 829.95	%Sft.	Rs. 5785
21	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ).	2298.00	@ Rs. 442.75	%Sft.	Rs. 10174
22	Colour wash 3 coats ( S.I.No. 25 Page No. 53 ).	666.00	@ Rs. 1303.17	%Sft.	Rs. 8679
23	Distemping 3 coats ( S.I.No. 24 Page No. 60 ).	2298.00	@ Rs. 1079.65	%Sft.	Rs. 24810
24	Painting new surface painting door & window any type i/c edges ( S.I.No. 5 ( c ) Page No. 76 ).	199.00	@ Rs. 2116.41	%Sft.	Rs. 4212
25	S/F Marble Stone size 2' x 3' (Market Rate).	1.00	@ Rs. 6000.00	Each	Rs. 6000

G.TOTAL RS: 881667

*[Handwritten Signature]*

*[Handwritten Initials]*

## PART - B

### WATER SUPPLY & SANITARY FITTING

Name of Work:-

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY SCHOOL @

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistem with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 )	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 4"x 3" C.I. Floor trap of the approved self cleaning design with a C.I.Screwed down grating with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe conection & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with piar of brass nuts and lining joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials, and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc, with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4: dia (b) 3/4" dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealed Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting ,fitting and jointing wih maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refilling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevary (local Made)(S.I.NO.24/p-31) (a)1/2" dia	1.00	200.42	Each	Rs. 200.00
9	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevary (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 23772

PART- A TOTAL RS: 881667

G. TOTAL RS: 905439

*[Handwritten signature]*

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million ) NIT Sr.No.11.

## **Name of Work:**

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of One Additional Class Room in Existing Primary School  
@ Taluka Kot Ghulam Mohammad.

GGPS Khudadad @ Village Khudadad.

K.G.M

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_.

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

(1)



## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.


4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

  
Executive Engineer  
Procurement Division  
Islamabad

**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: GGPS Khudadad Taluka Kot Ghulam Mohammad**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs.1,175,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:- (including bid security):-** 2% Call Dep & % through R.A. Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec.Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

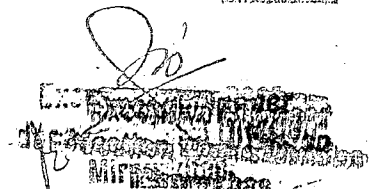
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the order to commence work is given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

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

**Clause – 3: Termination of the Contract.**

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

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

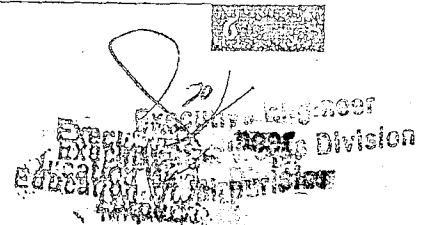
Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

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

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



**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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


**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

  
Executive Engineer  
Construction Division  
Sindh Public Procurement Regulatory Authority



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

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

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

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

## PART - B

### WATER SUPPLY & SANITARY FITTING

Name of Work:-

CONSTRUCTION OF ADDITIONAL ONE CLASS ROOM IN EXISTING PRIMARY SCHOOL @

S.No	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
1	Providing and fixing squatting type white glazed earthen ware W.C pan with front flush inlet and complete with including the cost of flushing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, Plinth & floor for pipe connection & making good in cement concrete 1:2:4 ( B-II ) W.C of not less than 23" clear opening between flushing rems and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No.1(A)(ii)/Page 1 ).	1.00	4802.60	Each	Rs. 4803.00
2	Providing and fixing 6"x2" or 4"x 3" C.I. Floor trap of the approved self cleaning design with a C.I.Screwed down grating with or without a vent arm complete with and making requisite number of holes in Wall , plinth and floor for pipe connection & making good in cemente 1:2:4(S.Ino.20 /page5)	1.00	2024.43	Each	Rs. 2024.00
3	Providing and fixing in position nyloon connection complete with 1/2" dia brass stop cock with piar of brass nuts and lining joints to nyloon connection (S.I.No.26/page6)	1.00	447.15	Each	Rs. 447.00
4	Providing 3/4" dia G.I pipes, specials,and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking though wall and roof ,making good etc.painting two coat after cleaning the pipes etc. with white zinc pint with pigmeent to match the colour of the building and testing with to a pressure head of 200feet and hand 3/4: dia (b) 3/4" dia	40.00	95.79	P.Rft	Rs. 3832.00
5	S/F concealead Tee-Stop cock of superior quality with C.P head 1/2" dia (S.I.NO.14a/p-15)	1.00	478.28	Each	Rs. 478.00
6	Supplying and fixing long bib cock of superior quality with C.P head 1/2" dai (S.I.NO.15 (a)/page 15)	1.00	1109.46	Each	Rs. 1109.00
7	Providing RCC pipe with collars class-B and trenches to required depth and fixing in position including cutting .fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refilling with excavated stuff 4" dia (S.I.NO .2(b)/page 21) (a)4" dia	6.00	146.57	Each	Rs. 879.00
8	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevry (local Made)(S.I.NO.24/p-31) (a)1/2" dia	1.00	200.42	Each	Rs. 200.00
9	P/F piston pump set 1/2 H.P single phase 220V with 1"X1" suction & delevry (local Made)(S.I.NO.24/p-31)	1.00	10000.00	P.Rft	Rs. 10000.00

PART-B TOTAL RS: 23772

PART- A TOTAL RS: 881667

G. TOTAL RS: 905439

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million ) NIT Sr.No.12.

## Name of Work:

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of Additional Class room in Existing Primary  
Schools @ Taluka Digri.

GPS Abdul Hameed Khair Deh-182 u.c Soofan Shah.

, Digri.

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_.

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

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

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

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

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

11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

(A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

(B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

(C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: Add. C/R @ GPS Abul Hameed Khair Deh-182 u.c.Soofan Shah Tal.Digri**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs.1,180,000/-

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

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

(f). **Period of Bid Validity (days):- 40-Days** (Not more than sixty days).

(g). **Security Deposit:-(including bid security):- 2% Call Dep & % through R.A.Bill**

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

(h). **Percentage, if any, to be deducted from bills :- 5% Sec.Dep. (7.5% Inc. Tax)**

(i). **Deadline for Submission of Bids along with time :- -03-2016 1.00 pm**

(j). **Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm**

(k). **Time for Completion from written order of commence: - 2-months**

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No:\_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)

Conditions of Contract

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

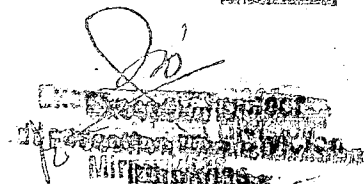
The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the order to commence work is given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

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

**Clause – 3: Termination of the Contract.**

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

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

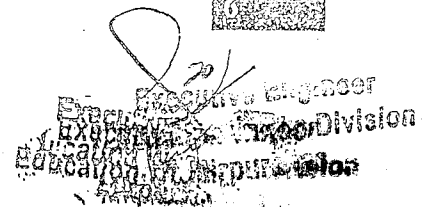
Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

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

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





**Clause – 7: Payments.**

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

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


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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

  
Procuring Engineer  
Procurement Division  
Education Department  
Government of Sindh

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause - 11:**

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

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

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

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

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

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

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

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

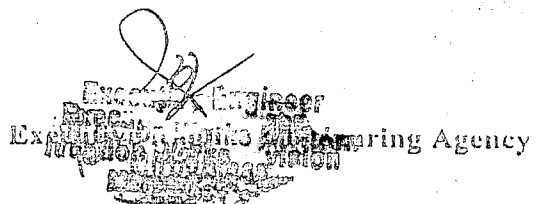
**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Engineer  
Government of Sindh  
Public Procurement Administration  
Administrative Agency

# SCHEDULE "B"

NIT S.No: 12

NAME OF WORK: CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @ GBPS: ABDUL HAMEED KHAN DEM-182 UNION COUNCIL SOOFAYI (MAM TALUKA DIGRI)  
(Serial Code No) 4050/0144

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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1 Excavatin in foundaitn of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)

972.00 Rs: 3176.25 /- %0Cft Rs: 3087 .00

2 C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)

449.00 Rs: 8694.95 /- %Cft Rs: 39040 .00

3 Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)

777.00 Rs: 11948.36 /- %Cft Rs: 92839 .00

4 RCC work i/c all labour and matorial except the cost of steel RCC work in roof salab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16)

496.00 Rs: 337 /- P.Cft Rs: 167152 .00

5 Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)

23.24 Rs: 5001.70 /- P.Cwt Rs: 116240 .00

6 Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)

531.00 Rs: 1512.50 /- %0Cft Rs: 803 .00

7 Filling watering-rumming earth in floor from outside (S.I No. 22 / P-4)

909.00 Rs: 3630.00 /- %0Cft Rs: 3300 .00

8 Paçca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)

809.00 Rs: 12674.36 /- %C.ft Rs: 102536 .00

9 S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)

198.00 Rs: 194.16 /- P.Sft Rs: 38444 .00

*Handwritten signature/initials*

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10. G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)

34.00                      Rs: 228.90 /-                      P.Rft    Rs: 7783 .00

11 G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)

71.00                      Rs: 240.50 /-                      P.Rft    Rs: 17076 .00

12 Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)

2213.00                      Rs: 2206.60 /-                      %S.ft    Rs: 48832 .00

13 Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)

2213.00                      Rs: 2197.52 /-                      %S.ft    Rs: 48631 .00

14 Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)

102.00                      Rs: 3015.76 /-                      %Sft    Rs: 3076 .00

15 First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)

81.00                      Rs: 902.93 /-                      P.Sft    Rs: 73137 .00

16 C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)

80.00                      Rs: 12595.00 /-                      %Cft    Rs: 10076 .00

17 Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)

667.00                      Rs: 1287.44 /-                      %S.ft    Rs: 8587 .00

18 Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)

204.00                      Rs: 19.36 /-                      P.Rft    Rs: 3949 .00

19 Making Notice Baord made with cement sand (S.I No. 1 / P-94)

32.00                      Rs: 58.11 /-                      P.Sft    Rs: 1860 .00

20 Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortar (S.I No. 13 / P-40)

530.00                      Rs: 10916.65 /-                      %Sft    Rs: 57858 .00

SIR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I No. 16-B / P-41)					
	724.00	Rs: 3275.5 /-	%Sft			Rs: 23715 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I.No. 24 / P-42)					
	37.00	Rs: 27678.86 /-	%S.ft			Rs: 10241 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing (S.I.No. 37 / P-44)					
	118.00	Rs: 28253.61 /-	%S.ft			Rs: 33339 .00
24	Two coats of bittuman laid hot using 34 lbs for %sft over roof (S.I No. 13 / P-34)					
	668.00	Rs: 1887.40 /-	%Sft			Rs: 12608 .00
25	White wash three coats. (S.I. No. 26-C / P-53)					
	697.00	Rs: 829.95 /-	%Sft			Rs: 5785 .00
26	Primary coat of chalk unoder distempering (S.I No. 23 / P-53)					
	2315.00	Rs: 442.75 /-	%S.ft			Rs: 10250 .00
27	Colour wash three coats. (S.I. No. 25 / P-53)					
	667.00	Rs: 1303.17 /-	%S.ft			Rs: 8692 .00
28	Distempering 03 coats. (S.I No. 24-C / P-53)					
	2315.00	Rs: 1079.65 /-	%S.ft			Rs: 24994 .00
29	Painting new surface doors windows 3 coats (S.I No. 5-C / P-69)					
	199.00	Rs: 2116.41 /-	%Sft			Rs: 4212 .00
30	S/F marble stone size (Market Rate)					
	1.00	Rs: 6000.00 /-	Each			Rs: 6000 .00

**PART-A TOTAL RS:**

**984142.00**



SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1	P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)					
	1.00	Rs: 4802.60 /-	Each			Rs: 4803 .00
2	P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)					
	1.00	Rs: 2024.43 /-	Each			Rs: 2024 .00
3	P/F nylon connection complte. (S.I.No. 23 / P-06)					
	1.00	Rs: 447.15 /-	Each			Rs: 447 .00
4	Providing G.I Pipe special clamps 1/2" (S.I No. 01 / P-12)					
	33.00	Rs: 73.21 /-	P.RFt			Rs: 2416 .00
	40.00	Rs: 95.79 /-	P.RFt			Rs: 3832 .00
5	S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I No. 12-B / P-18)					
	1.00	Rs: 478.28 /-	Each			Rs: 478 .00
6	S/F long bib cock of superior quality 1/2" dia (S.I No. 13-A / P-19)					
	1.00	Rs: 1109.46 /-	Each			Rs: 1109 .00
7	R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)					
	6.00	Rs: 146.57 /-	Each			Rs: 879 .00
8	P/F Handle Valves (China) (S.I.No. 05 / P-17)					
	1.00	Rs: 200.42 /-	Each			Rs: 200 .00
9	S/F fiber glass tank approved quality and design (S.I No. 03-A / P-21) 250 Gallon					
	1.00	Rs: 21989.61 /-	P.Rft			Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Pak made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

**48178.00**

**GRAND TOTAL RS:**

**1032320.00**

# Education Works Department Mirpurkhas

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS  
0233-9290215

Near Govt. Boys High School (Hostel Building) Mirpurkhas  
**STANDARD BIDDING DOCUMENTS**  
**PROCUREMENT OF WORKS**



(For Contracts Small Costing upto Rs.2.5 Million) NIT Sr.No.13.

## **Name of Work:**

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of Additional Class room in Existing Primary  
Schools @ Taluka Digri.

GPS Kaley Khan Jarwar Deh-189 u.c.Mir Khuda Bux.

Digri.

Issued to M/s. \_\_\_\_\_

Tender Fee Amount Rs. \_\_\_\_\_.

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

(1)

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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

**BIDDING DATA 4**

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

(a). **Name of Procuring Agency** Executive Engineer, Education Works Division, M.khas

(b). **Brief Desc:f Works: Add. C/R @ GPS Kaley Khan Jarwar Deh-189 u.cMir Khuda Bux Tal.Digri**

(c). **Procuring Agency's address:-** GBHS (Hostel Building) Mirpurkhas

(d). **Estimated Cost:-** Rs.1,180,000/-

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

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

(f). **Period of Bid Validity (days):-** 40-Days (Not more than sixty days).

(g). **Security Deposit:- (including bid security):-** 2% Call Dep & % through R.A.Bill

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

(h). **Percentage, if any, to be deducted from bills :-** 5% Sec.Dep. (7.5% Inc. Tax)

(i). **Deadline for Submission of Bids along with time :-** -03-2016 1.00 pm

(j). **Venue, Time, and Date of Bid Opening:-** -03-2016 2.00 pm

(k). **Time for Completion from written order of commence: -** 2-months

(L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). **Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_**

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

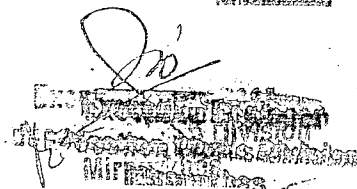
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

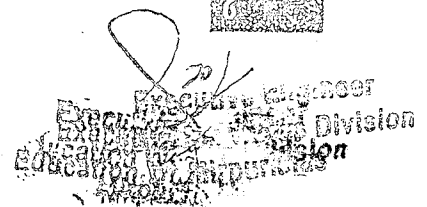
Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

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

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





**Clause – 7: Payments.**

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

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


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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

  
ENGINEER IN CHARGE  
Sindh Public Procurement Regulatory Authority  
Karachi

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause – 11:**

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

**Clause – 12: Examination of work before covering up.**

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

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

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

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

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

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

**Clause -18: Financial Assistance /Advance Payment.**

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.


(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Divisional Accountant

  
Executive Engineer  
Public Works Department  
Engineering Agency  
District, District  
District

# SCHEDULE "B"

NIT No: 13.

NAME OF WORK: CONSTRUCTION OF ONE CLASS ROOM IN EXISTING SHELTERLESS  
PRIMARY SCHOOLS IN TALUKA DIGRI DISTRICT MIRPURKHAS, @  
GBPS: KALEY ILMAN JARWAR DEH, 189 UNISON  
COUNCIL MIRKHUDA BUX TALUKA DIGRI  
(Somis Code No. 4050/0157)

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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- 1 Excavatin in foundaitn of the building bridges and other sturcture i/c degbeling dressing lead upto one chain and lift 5ft. (S.I No. 18-B / P-4)  
972.00                      Rs: 3176.25 /-                      %0Cft    Rs: 3087 .00
- 2 C.C brick or stone ballast 1 1/2 to 2 gauge ratio 1:5:10. (S.I No. 4-C / P-14)  
449.00                      Rs: 8694.95 /-                      %Cft    Rs: 39040 .00
- 3 Pacca brick work in foundation and plinth ratio 1:6. (S.I No. 4-E / P-20)  
777.00                      Rs: 11948.36 /-                      %Cft    Rs: 92839 .00
- 4 RCC work i/c all labour and matorial except the cost of steel RCC work in roof slab beam column raft lintel and other structure memembr ratio 1:2:4. (S.I No. 6-A-I / P-16)  
496.00                      Rs: 337 /-                      P.Cft    Rs: 167152 .00
- 5 Fabrication midl steel reinforcement for C.C i/c cutting, bending, lying in position making joints fastening i/c removal of rust from bars. (S.I No. 8-A / P-16)  
23.24                      Rs: 5001.70 /-                      P.Cwt    Rs: 116240 .00
- 6 Filling watering rumming earth in floor from foundation (S.I No. 21 / P-4)  
531.00                      Rs: 1512.50 /-                      %0Cft    Rs: 803 .00
- 7 Filling watering rumming earth in floor from outside (S.I No. 22 / P-4)  
909.00                      Rs: 3630.00 /-                      %0Cft    Rs: 3300 .00
- 8 Pacca brick work in ground floor ratio 1:6. (S.I. No. 5/E P-20)  
809.00                      Rs: 12674.36 /-                      %C.ft    Rs: 102536 .00
- 9 S/F in position iron / steel gril of 3/4" x 1/4" i/c painting 3 coats (S.I No. 26 / P-92)  
198.00                      Rs: 194.16 /-                      P.Sft    Rs: 38444 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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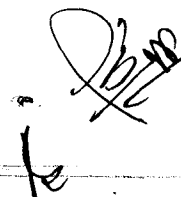
10	G.I Chowkhats 7" x 2" x 4 1/2" x 3" for door chowkhats (S.I No. 28 / P-92)					
		34.00	Rs: 228.90 /-	P.Rft		Rs: 7783 .00
11	G.I Chowkhats 7" x 2" x 4 1/2" x 3" for window chowkhats (S.I No. 29 / P-92)					
		71.00	Rs: 240.50 /-	P.Rft		Rs: 17076 .00
12	Cement plaster 1/2" thick ratio 1:6 (S.I No. 13/B / P-51)					
		2213.00	Rs: 2206.60 /-	%S.ft		Rs: 48832 .00
13	Cement plaster 3/8" thick ratio 1:4 (S.I No. 11-A / P-51)					
		2213.00	Rs: 2197.52 /-	%S.ft		Rs: 48631 .00
14	Cement plaster 3/4" thick ratio 1:4 (S.I No. 11-C / P-51)					
		102.00	Rs: 3015.76 /-	%Sft		Rs: 3076 .00
15	First class deodar wood i/c chowkhats hols fasts hinges iron tower bolts clets handle with cords complete (S.I No. 54 / P-64)					
		81.00	Rs: 902.93 /-	P.Sft		Rs: 73137 .00
16	C.C Plain placing compacting curing etc complete ratio 1:3:6. (S.I No.5/H P-15)					
		80.00	Rs: 12595.00 /-	%Cft		Rs: 10076 .00
17	Cement Pointing Strik Joints on Walls ratio 1:2 (S.I No. 19-A / P-52)					
		667.00	Rs: 1287.44 /-	%S.ft		Rs: 8587 .00
18	Add extra labour rate for making cement plaster pattas 6" as directed by Engineer Incharge (S.I No. 35 / P-54)					
		204.00	Rs: 19.36 /-	P.Rft		Rs: 3949 .00
19	Making Notice Baord made with cement sand (S.I No. 1 / P-94)					
		32.00	Rs: 58.11 /-	P.Sft		Rs: 1860 .00
20	Cement tiles 8" x 8" x 3/4" laid flate 1:2 cement mortar (S.I No. 13 / P-40)					
		530.00	Rs: 10916.65 /-	%Sft		Rs: 57858 .00

*(Handwritten signature)*

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
21	P/L topping C.C 1:2:4 including surface finishing and dividing into pannels (S.I No. 16-B / P-41)					
	724.00	Rs: 3275.5 /-	%Sft			Rs: 23715 .00
22	Laying Floor approved tile approved with glazed tile 1/4" in white cement 1:2 over 3/4" thick cement mortor 1:2 complete (S.I.No. 24 / P-42)					
	37.00	Rs: 27678.86 /-	%S.ft			Rs: 10241 .00
23	White Glazed tiles 1/4" dedo jointed in white cement and laid over 1:2 cement sand mortor 3/4" thick including finishing (S.I.No. 37 / P-44)					
	118.00	Rs: 28253.61 /-	%S.ft			Rs: 33339 .00
24	Two coats of bittuman laid hot using 34 lbs for %sft over roof (S.I No. 13 / P-34)					
	668.00	Rs: 1887.40 /-	%Sft			Rs: 12608 .00
25	White wash three coats. (S.I. No. 26-C / P-53)					
	697.00	Rs: 829.95 /-	%Sft			Rs: 5785 .00
26	Primary coat of chalk unuder distempering (S.I No. 23 / P-53)					
	2315.00	Rs: 442.75 /-	%S.ft			Rs: 10250 .00
27	Colour wash three coats. (S.I. No. 25 / P-53)					
	667.00	Rs: 1303.17 /-	%S.ft			Rs: 8692 .00
28	Distempering 03 coats. (S.I No. 24-C / P-53)					
	2315.00	Rs: 1079.65 /-	%S.ft			Rs: 24994 .00
29	Painting new surface doors windows 3 coats (S.I No. 5-C / P-69)					
	199.00	Rs: 2116.41 /-	%Sft			Rs: 4212 .00
30	S/F marble stone size (Market Rate)					
	1.00	Rs: 6000.00 /-	Each			Rs: 6000 .00

**PART-A TOTAL RS:**

**984142.00**





SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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**PART "B" (WATER SUPPLY AND SANITARY FITTING)**

1 P/F W.C pan squatting type earthen ware white or coloured 23" (S.I.No. 01-B / P-01)

1.00                      Rs: 4802.60 /-                      Each    Rs: 4803 .00

2 P/F 6" x 2" or 6" x 3" C.I floor trap (S.I.No. 20 / P-06)

1.00                      Rs: 2024.43 /-                      Each    Rs: 2024 .00

3 P/F nylon connection complte. (S.I.No. 23 / P-06)

1.00                      Rs: 447.15 /-                      Each    Rs: 447 .00

4 Providing G.I Pipe special clamps 1/2" (S.I.No. 01 / P-12)

33.00                      Rs: 73.21 /-                      P.RFt    Rs: 2416 .00

40.00                      Rs: 95.79 /-                      P.RFt    Rs: 3832 .00

5 S/F concealed Tee / Stop cock superior quality 1/2" dia. (S.I No. 12-B / P-18)

1.00                      Rs: 478.28 /-                      Each    Rs: 478 .00

6 S/F long bib cock of superior quality 1/2" dia (S.I No. 13-A / P-19)

1.00                      Rs: 1109.46 /-                      Each    Rs: 1109 .00

7 R.C.C pipe 6" dia with collar class-B (S.I. No. 02 / P-23)

6.00                      Rs: 146.57 /-                      Each    Rs: 879 .00

8 P/F Handle Valves (China) (S.I No. 05 / P-17)

1.00                      Rs: 200.42 /-                      Each    Rs: 200 .00

9 S/F fiber glass tank approved quality and design (S.I No. 03-A / P-21) 250 Gallon

1.00                      Rs: 21989.61 /-                      P.Rft    Rs: 21990 .00

SR. NO.	DESCRIPTION	NOS	LENGTH	DEPTH	WIDTH	QTY
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10 Piston pump 1" x 1" local Javed made i/c cost approved quality with 1H.P 220 volts A/C motor Fak made i/c fitting (Market Rate)

1.00

Rs: 10000.00 /-

P.Rft

Rs: 10000 .00

**PART-B TOTAL RS:**

**48178.00**

**GRAND TOTAL RS:**

**1032320.00**

OFFICE OF EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,  
MIRPURKHAS

**STANDARD BIDDING DOCUMENTS  
PROCUREMENT OF WORKS**



(For Contracts Small costing upto Rs.50 Million)

NIT S.No: 14.

Name of Work:

COMMUNITY DEVELOPMENT PROGRAMME.

Construction of Additional 04 Class Rooms in Existing

GBPS Gharibabad Sindhi u.c.04-Mps.

Issued to M/s. \_\_\_\_\_

Tender Fees Amount Rs. \_\_\_\_\_

**Standard Bidding Documents:** is intended as a Model for Admeasurements (Percentage Rste/Unit Price for Unit rates in a Bill of Quantities) types of contract. The main text reference to admeasurements contracts.

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

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

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

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

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

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

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

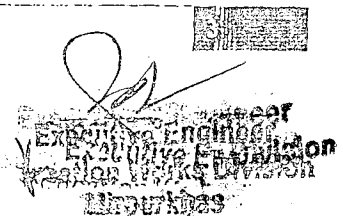
4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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

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

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



**BIDDING DATA 4**

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

(a). Name of Procuring Agency Executive Engineer, Education Works Division, M.khas

(b). Brief Desc: f Works: **Add. 4- C/R @ GBPS Gharibabad Sindhi u.c.4-Mps**

(c). Procuring Agency's address:- GBHS (Hostel Building) Mirpurkhas

(d). Estimated Cost:- Rs.2,760,000/-

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

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

(f). Period of Bid Validity (days):- 40-Days (Not more than sixty days).

(g). Security Deposit:- (including bid security):- 2% Call Dep & % through R.A. Bill

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

(h). Percentage, if any, to be deducted from bills :- 5% Sec. Dep. (7.5% Inc. Tax)

(i). Deadline for Submission of Bids along with time :- -03-2016 1.00 pm

(j). Venue, Time, and Date of Bid Opening:- -03-2016 2.00 pm

(k). Time for Completion from written order of commence: - 2-months

(L). Liquidity damages:- \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: \_\_\_\_\_ Date: Amount: \_\_\_\_\_

(Executive Engineer/Authority issuing bidding document)



Conditions of Contract

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

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

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

**Clause – 3: Termination of the Contract.**

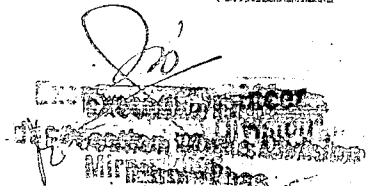
(A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-

- (i) contractor causes a breach of any clause of the Contract;
- (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
- (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
- (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;

(B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-

- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
- (ii) to finalize the work by measuring the work done by the contractor.

Contractor



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

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

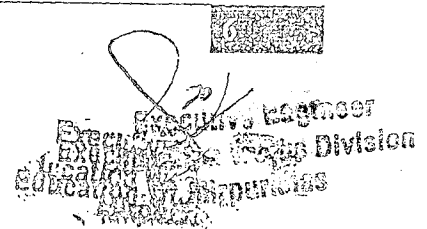
Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

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

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

  
Executive Engineer  
Public Division  
Education, Government of Sindh



**Clause – 7: Payments.**

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

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

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

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

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

**Clause – 9: Issuance of Variation and Repeat Orders.**

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

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

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

**Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

**Clause - 11:**

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

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

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

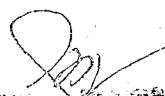
**Clause - 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. If any damage is caused while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

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

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

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

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

  
Executive Engineer  
District Engineer Division  
Muzaffargarh

# SCHEDULE 'B'

NIT S. No: 14.

Name Of Work:-

ADDITION/CONSTRUCTION OF 04-CLASS ROOMS GBPS GHARIBABAD  
TALUKA MIRPURKHAS.

S. No	DESCRIPTION	QTY	RATE	UNIT	AMOUNT
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1 Excavation in foundation of building, bridges and others structure i/c degbelling dressing refilling around structure with excavated earth watering and remaining up to lead 5 feet (b) in ordinary soil. ( S.I.No. 18 b Page No. 5 ).

165.00 @ Rs. 3176.25 %Cft. Rs. 524

2 Cement Concrere brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 ( S.I.No 4 ( c ) Page No. 17 ).

49.00 @ Rs. 8694.95 %Cft. Rs. 4261

3 inth in cement sand morta

142.00 @ Rs. 11948.36 %Cft. Rs. 16957

4 RCC work i/c all labour & material except the cost of steel reinforcement and its labour for bending ly. This rate also i.e all kin. curing rendering the exposed surface including screening and washing of shingle (a) RCC work in roof slab, beams columns rafts lintels and other structural member laid in situ or precast laid in position complete in all respects ratio ( 1: 2: 4 ) 90 Lbs. Cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge ( S.I.No. 6A/ Page 19 ).

"A" G.Floor  
454.00 @ Rs. 337.00 P.Cft. Rs. 152998

"B" 1st & 2nd Floor (First Floor)

951.00 @ Rs. 337+12.10: P.Cft. Rs. 331994

5 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making and joints and fastening i/c cost of binding wire ( also i/c removal of rust from bars. ( S.I.No 7 Page 20 ).

68.99 @ Rs. 5001.70 P.Cwt Rs. 345067

6 Pucca brick in ground floor in cement sand mortar 1:6 ( S.I.No 5 (e) Page No. 25 ).

"A" G.Floor  
273.00 @ Rs. 12674.36 %Cft. Rs. 34601

"B" 1st Floor  
379.00 @ Rs. 13112.99 %Cft. Rs. 49698

"C" 1st Floor  
969.00 @ Rs. 13687.74 %Cft. Rs. 132634

7: of size 7" x 2" or 4 1/2'

including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1 : 6 and repairing and jumbs. The cost also include all carriage tools and plants used in making and fixing ( S.I.No. 28 Page No 98 ).

71.00 @ Rs. 228.90 P.Rft. Rs. 16252

"B" Window  
262.00 @ Rs. 240.50 P.Rft. Rs. 63011

8 Supplying & Fixing in position iron / steel grill of 3/4"x1/4" size flat iron of approved design i/c painting 03 coats etc. Complete (weight not less than 3.7 lbs / SQF of finished grill) S.I.No. 30 Page-17 ).

356.00 @ Rs. 194.16 P.Sft Rs. 69121

9 Cement Plaster 1/2" ( 1:6 ) upto 20 feet height (b) 1/2" thick ( S.I.No 13 (b) Page No 58 ).

"A" Office I/S

523.00 @ Rs. 2206.60 %Sft. Rs. 11541

"B" 1st Floor

913.00 @ Rs. 3095.34 %Sft. Rs. 28260

"C" 2nd Floor

3162.00 @ Rs. 3244.78 %Sft. Rs. 102600

10:4 ) upto 20 feet height ( S.

523.00 @ Rs. 2197.52 %Sft. Rs. 11493

913.00 @ Rs. 3086.26 %Sft. Rs. 28178

3162.00 @ Rs. 3235.70 %Sft. Rs. 102313

11 Cement Concret Plain including placing compacting, finishing and curing, complete ( including screening and washing of stone aggregate without shuttering. ( S.I.No.5 (a) Page 18 ).

207.00 @ Rs. 12595.00 %Cft. Rs. 26072

12 First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 65 ).(Shutter Only)

249.00 @ Rs. 902.93 P.Sft. Rs. 224830

13 Making Notice Board made with cement sand ( S.I.No.1/P-100).

96.00 @ Rs. 58.11 P.Sft. Rs. 5579

14 Providing & Laying C.C topping 1:2:4 i.c surface finishing and divided in to panels.( S.I.No.16 (d) Page No.47). 2" thick

1516.00 @ Rs. 3275.50 %Sft. Rs. 49657

15 Two coat of bitumen laid hot using 34lbs for % sft. Over roof and blinded with sand at one Cft. Per % Sft. ( S.I.No.13 Page No.41 ).

1516.00 @ Rs. 1887.40 %Sft. Rs. 28613

16 Laying white Marble 3/4" flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints (S.I.NO.28/p-42)

393.00 @ Rs. 567.48 (-)20%= 453.98 P.Sft Rs. 178414

17 Providing and laying HALA or pattern tiles glazed 8" x 8" x 1/4" on floor or wall facing in required floor and pattern of stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc. complete including cutting tiles to oper profile. ( S.I.No.61/Page 5

452.00 @ Rs. 34520.31 (-) 20%=27616.24 Rs. 124825

18 Laying floor of approved 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 Page 42).

1086.00 @ Rs. 27747.06 (-) 20%=22197.64 %SftRs. 241066

19 Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. ( S.I.No 20 Page No. 11 ).

47.00 @ Rs. 5445.00 %Cft. Rs. 2559

20 Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 58 ).

6144.00 @ Rs. 442.75 %Sft. Rs. 27203

21 Distempereing 3 coats ( S.I.No. 24 Page No. 60 ).

6144.00 @ Rs. 1079.65 %Sft. Rs. 66334

22 Painting new surface painting door & window any type l/c edges ( S.I.No. 5 ( c ) Page No. 76 ).

608.00 @ Rs. 2116.41 %Sft. Rs. 12868

23 Providing & fixing 3/8" thick marble tiles (S,I.NO;68/p-48)

50.00 @ Rs. 186.04 P.Sft. Rs. 9302

24 r for lifting of steel (S,I.NO;29/p-18)

46.70 @ Rs. 302.50 P.Cwt Rs. 14127

25 Extra labour for each story above ground for mosaic copplonerate or tiles ston and wooden (S,I.NO;18/p-41)

2602.00 @ Rs. 226.88 %Sft. Rs. 5903

Total Rs. 2518863

NON-SCHEDULE ITEMS.

23 P/F Inauguration stone in 3/4"thick Verona marble with calligraphic (Specified matter)(Market Rate)

6.00 @ Rs. Rs.

Total Rs.

