



Phone & Fax #  
022-2760283

# OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION MATIARI

No: XEN/TC/G-55/ 635 of 2017-18 Dated: 21.6 /2018

To,

The Director (A&F),  
Sindh Public Procurement Regularity Authority,  
Government Sindh,  
**Karachi**

Subject **NIT NO: XEN/TC/G-55/ 634 DATED: 21-6-2018**

Kindly find enclosed herewith a copy of subject NIT, the following required documents (Hard & Soft copy) are submitted herewith for favour of information and necessary hoisting on SPPRA website.

1. Notice Inviting Tenders (NIT).
2. Standard Bidding Documents (SBD's).
3. Annual Procurement Plan (APP).
4. Notification of Procurement Committee (PC).
5. Notification of Redressal Complaint Committee (CRC).

**D.A/As above**

(ALI GOHAR ABRO)  
Executive Engineer

**Education Works Division Matiari**

**Copy forwarded with compliments for information to:**

1. The Chief Engineer, Education Works, Hyderabad.
2. The Superintending Engineer, Education Works Circle, Hyderabad with reference to his office letter No. SE(EWCH)/B&A/258, dated 20.02.2017.
3. The Chairman / Members of Complain Redressal Committee (CRC) .....
4. The Chairman / Members of Procurement Committee (PC) .....
5. The Assistant Engineer, Education Works Sub Division, (all) ..... for wide publicity.
6. Notice Board / NIT File.

**D.A/As above**

Executive Engineer

**Education Works Division Matiari**

SPPRA INWARD DIARY  
NO : 9957  
DATED : 21.6.2018



Phone & Fax #  
022-2760283

# OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION MATIARI

No: XEN/TC/G-55/ ~~6354~~ of. 2017-18 Dated: 21 / 6 / 2018

## Notice Inviting Tenders

Sealed Bids for the works mentioned below are invited from the interested Bidders / Firms on Standard Bidding Documents of SPPRA under Sindh Public Procurement Regulatory Authority, Rules 2010 (amended to date) :-

2. The bidding documents will be issued to all the interested Bidders on written request to the undersigned on firm's original letterhead and payment of bidding documents fee (non refundable) in cash as shown against each.

### Programme for issuance / submission and opening of Bids

S. No.	Particulars	1 <sup>st</sup> Attempt	In case of un-responded works 2 <sup>nd</sup> Attempt
A	Date of issuance of bidding documents	From the date of publication in press and hoisted on website of SPPRA at or before 2.00pm on <del>1-09.07.2018</del>	<del>21.07.2018</del> to <u>27.07.2018</u>
B	Dead line for submission of bids	On <del>09.07.2018</del> upto 2.00pm in the office of the undersigned	On <u>27.07.2018</u> upto 2.00pm in the office of the undersigned
C	Venue, time and date of bids opening	On <del>09.07.2018</del> at 3.00pm in the office of the undersigned	On <u>27.07.2018</u> at 3.00pm in the office of the undersigned

- Bidding is open to all interested bidders.
- Method of procurement i.e Single Stage – Single Envelope.
- Bid Validity Period is (90) Ninety days.

### List of Works

Sr. No	Name of Scheme / Work	Taluka	Bid Security	Completion Period	Bidding Documents Fee
<b><u>MISSING FACILITIES AT POLLING STATIONS SCHOOLS CONSTITUENCY P.S-44 MATIARI.</u></b>					
1	GBPS Rasheed Tagar	Matiari	3% of Bid Amount	01 Month	1000/-
2	GBPS Dodo Mangwano	Matiari	3% of Bid Amount	01 Month	1000/-
3	GBLSS Sanghar Soomro	Matiari	3% of Bid Amount	01 Month	1000/-
4	GBPS Akhund Jo Khooh	Matiari	3% of Bid Amount	01 Month	1000/-
5	GBPS Mitho Khoso	Matiari	3% of Bid Amount	01 Month	1000/-
6	GBPS Muhammad Ali Khan Khuskh	Matiari	3% of Bid Amount	01 Month	1000/-
7	GBPS Gamo Mirjat	Matiari	3% of Bid Amount	01 Month	1000/-
8	GBPS Wasi Murad Shah	Hala	3% of Bid Amount	01 Month	1000/-
9	GBPS Allah Dino Chand	Hala	3% of Bid Amount	01 Month	1000/-
<b>(D-ADP # 128) ADDITION OF CLASS ROOM IN EXISTING PRIMARY SCHOOL IN DISTRICT MATIARI (2006-2007) PROGRAMME (12 CALSS ROOMS) (12 UNITS) &amp; CONSTRUCTION / RE-CONSTRUCTION OF DANGEROUS PRIMARY / ELEMENTARY SCHOOLS IN TALUKA HALA @ SAEEDABAD DISTRICT MATIARI (04 UNITS) (REVISED).</b>					
1	GBPS Bego Kaka (Ext: Dev: W/S & S/F)	S'dbad	3% of Bid Amount	01 Month	1000/-
2	GBPS Mehmood Chandio (W/S & S/F)	S'dbad	3% of Bid Amount	01 Month	1000/-
<b>(P-ADP # 167) REHABILITATION, IMPROVEMENT / RENOVATION &amp; PROVISION FOR MISSING FACILITIES IN EXISTING PRIMARY / ELEMENTARY SCHOOL @ DISTRICT LEVEL IN DISTRICT MATIARI (04 UNITS).</b>					
1	GBPS Urdu S'dbad (W/S & S/F)	S'dbad		01 Month	1000/-

1

Address: Executive Engineer, Education Works Division @ Government (Boys) Degree College Matiari  
Phone & Fax # +92-22-2760283 E-mail Address : [www.eduworksmat@gmail.com](mailto:www.eduworksmat@gmail.com)

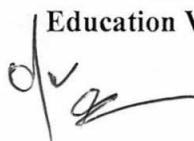
6. **Bidders Qualification / Eligibility Criteria**

- a. Bidding document will be issued only those bidders who strictly qualify the eligibility.
- b. List of original works or buildings either constructed or in hand having 500sft to 2000sft or above plinth area in last 3 years (Proof in the shape of work order and completion certificate is mandatory).
- c. List of Rehabilitation / Maintenance and Repair of buildings either constructed or in hand having 500sft to 2000sft or above plinth area in last 3 years (Proof in the shape of work order and completion certificate is mandatory).
- d. Valid Registration with Federal Board of Revenue (FBR) for Income Tax (N.T.N).
- e. Valid Registration with the Sindh Revenue Board (SRB).
- f. The bid security 3% (five percent) in the shape of call deposit / pay order issued from any schedule bank of Pakistan in favour of undersigned shall be submitted at the time of submission of bidding documents.
- g. Full Name, Complete Address, Telephone Number, Fax Number, E-Mail & Organization of Structure.
- h. Copy of C.N.I.C of proprietor / partners (if any).
- i. Complete Bio-Data of Technical Staff (One B.E & One Diploma Engineer).
- j. Undertaking on stamp paper that firm is not involved in any litigation, Departmental rift, abandoned or unnecessary delay in completion of any work in the Government Department.
- k. Undertaking on stamp paper regarding Non-Black Listing of Firm previously by Government's, Semi Government's Autonomous Bodies as Executing Agency.
- l. Affidavit regarding list of Partners / Partnership Deed with Director / Proprietor etc with Complete Information along with Power of Attorney / Sole Proprietor.
- m. Undertaking on stamp paper that information submitted by Bidder / Firms is correct.
- n. In case of holiday and unforeseen circumstances on opening date, the bids shall be **submitted and opened on the next working day**. Other terms and conditions shall remain same.
- o. Incomplete / Conditional bids will not be entertained and will be rejected out rightly.

7. Procuring agency reserve right to annul the bidding process and reject all bids or proposals as per SPP Rules 2010 (amended to-date).

  
(ALI GOHAR ABRO)  
Executive Engineer

Education Works Division Matiari



**OFFICE OF THE EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION MATIARI**

No: XEN/TC/G-55/

763

Dated: 7/8 /2015

Phone & Fax #  
22-2760283

**OFFICE ORDER**

Subject:

**CONSTITUTION OF COMPLAINT REDRESSAL COMMITTEE**

The Constitution of Complaint Redressal Committee is as under:-

- |    |  |          |
|----|--|----------|
| 1. | Superintending Engineer<br>Education Works Circle<br>Hyderabad | Chairman |
| 2. | The Executive Engineer,<br>Buildings Division,<br>Matiari      | Member   |
| 3. | District Accounts Officer<br>Matiari                           | Member   |

As provided for under Rule 31(4), the Redressal committee will be competent to consider and dispose of complaints(s), as and when received from the aggrieved bidders(s) as per prescribed in the Rules.

*(Ali Gohar Abro)*  
Executive Engineer  
Education Works Division  
Matiari

Copy f.w.c's to:-

1. The Director, SPPRA, Karachi
2. The Superintending Engineer, Education Works Circle, Hyderabad.
3. The Executive Engineer, Buildings Division, Matiari.
4. The District Accounts Officer, Matiari.
5. Office Order

*(Signature)*  
Executive Engineer  
Education Works Division  
Matiari



## 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 (CA) 28/04/15

**ANNUAL PROCUREMENT PLAN (Revised)**  
**(WORKS, GOODS & SERVICES)**  
**(FINANCIAL YEAR 2017-2018)**

**OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION MATIARI**

Sr. No:	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated Total Cost	Funds Allocated	Source of Funds (ADP/ Non-ADP)	Proposed Procurement Method	Timing of Procurement				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1	(Provincial ADP No: 167 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary School @ District Level in District Matiari (04 Units) @ GBPS Muzha Kaka	---	---	0.300		Provincial ADP	National Competitive Bidding Method	Yes	---	---	---	Subject to release of funds
2	(Provincial ADP No: 167 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary School @ District Level in District Matiari (04 Units) @ GBPS Mochi Mohallah	---	---	0.400		Provincial ADP	do	Yes	---	---	---	do
3	(Provincial ADP No: 167 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary School @ District Level in District Matiari (04 Units) @ GBPS Urdu Saecabad	---	---	0.500	24.263	Provincial ADP	do	Yes	---	---	---	do
4	(Provincial ADP No: 167 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary School @ District Level in District Matiari (04 Units) @ GBPS Amin Lakho (E.I. Work)	---	---	0.300		Provincial ADP	do	Yes	---	---	---	do
5	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Siddique Chohan (E.I. Work)	---	---	0.200		Provincial ADP	do	Yes	---	---	---	do
6	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Mehmood Arain (E.I. Work)	---	---	0.200		Provincial ADP	do	Yes	---	---	---	do
7	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Aliyar Unar (E.I. Work)	---	---	0.200	23.117	Provincial ADP	do	Yes	---	---	---	do
8	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Mir Khan Jamali (E.I. Work)	---	---	0.200		Provincial ADP	do	Yes	---	---	---	do
9	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Syed Shamsuddin Shah (E.I. Work)	---	---	0.200		Provincial ADP	do	Yes	---	---	---	do
10	(Provincial ADP No: 196 of 2017-18) Construction of Building for Shelterless Primary School District Matiari (06 Units) @ GBPS Bachal Goth (E.I. Work)	---	---	0.200		Provincial ADP	do	Yes	---	---	---	do
11	(Provincial ADP No: 219 of 2017-18) Up-Gradation of Primary Schools to Middle Schools @ Hyderabad Division @ District Matiari (01 Unit) @ GBPS Tavah Dabri (E.I. Work)	---	---	0.600	7.310	Provincial ADP	do	Yes	---	---	---	do
12	(Provincial ADP No: 296 of 2017-18) Establishment of Public Schools in Sindh @ Tando Allahyar, Matiari, Sanghar (T.ADM), Tando Muhammad Khan & Ghoeki (05 Units) 2008-09 Program @ UC Bhilshah Taluka Hala District Matiari (01 Unit Student Hostel /E.I. Work & Ex: Dev.)	---	---	8.000	30.000	Provincial ADP	do	Yes	---	---	---	do
13	(Provincial ADP No: 296 of 2017-18) Establishment of Public Schools in Sindh @ Tando Allahyar, Matiari, Sanghar (T.ADM), Tando Muhammad Khan & Ghoeki (05 Units) 2008-09 Program @ UC Bhilshah Taluka Hala District Matiari (01 Unit Student Hostel /E.I. Work)	---	---	0.600		Provincial ADP	do	Yes	---	---	---	do
14	(Provincial ADP No: 297 of 2017-18) Up-Gradation of Middle School to High Schools in Sindh (115 Units) 2008-09 Programme in District Matiari (05 Units) @ G.G.M.S Sahib Samrao (E.I. Work & Ex: Dev.)	---	---	4.000	4.500	Provincial ADP	do	Yes	---	---	---	do

Sr. No:	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated Total Cost	Funds Allocated	Source of Funds (ADP/ Non-ADP)	Proposed Procurement Method	Timing of Procurement				Remarks	
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr		
15	(Provincial ADP No: 300 b) of 2017-18) Up-Gradation of High School to Higher Secondary School in Sindh 2007-08 Programme in District Matlari (03 Units) @ GBHS Khwar (External Development)	---	---	1.200	8.000	Provincial ADP	---- do ----	Yes	---	---	---	---	do
16	(Provincial ADP No: 345 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Secondary / Higher Secondary Schools @ District Level in District Matlari (01 Unit) @ GBHS New Saadabad (E.I. Work)	---	---	0.800	16.740	Provincial ADP	---- do ----	Yes	---	---	---	---	do
17	(Provincial ADP No: 512 of 2017-18) Construction of Building for Existing Degree College @ Mansoorah District Matlari (01 Unit) Construction of Existing Main Building (1st Floor)	---	---	25.000	10.000	Provincial ADP	---- do ----	Yes	---	---	---	---	do
18	(Provincial ADP No: 512 of 2017-18) Construction of Building for Existing Degree College @ Mansoorah District Matlari (01 Unit) Main Building (E.I. Work)	---	---	3.500		Provincial ADP	---- do ----	Yes	---	---	---	---	do
19	(Provincial ADP No: 513 of 2017-18) Rehabilitation & Provision of Missing Facilities in Existing Colleges in Hyderabad Division (Hyderabad, Matlari, Jamshoro, T.M. Khan, Badin, Dadu, Thatta, Sujawal & T. Allahyar) in District Matlari (01 Unit) @ GDC Hala (E.I. Work)	---	---	0.800	1.500	Provincial ADP	---- do ----	Yes	---	---	---	---	do
20	(Provincial ADP No: 519 of 2017-18) Construction of Auditorium Hall in Existing GHS Degree College Hala (01 Unit) Electrification Work	---	---	1.000	5.000	Provincial ADP	---- do ----	Yes	---	---	---	---	do
21	(District ADP No: 11/137 b) of 2017-18) Construction / Re-Construction of Dangeous High Schools (02 Units) in Taluka Hala & Matlari District Matlari @ GHS Hala New (Balance Work)	---	---	3.000	2.500	District ADP	---- do ----	---	Yes	---	---	---	do
22	(District ADP No: 11/137 b) of 2017-18) Construction / Re-Construction of Dangeous High Schools (02 Units) in Taluka Hala & Matlari District Matlari @ GHS Hala New (E.I. Work)	---	---	0.300		District ADP	---- do ----	---	Yes	---	---	---	do
23	(Provincial ADP No: 345 of 2017-18) Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Secondary / Higher Secondary Schools @ District Level in District Matlari (01 Unit) @ GBHS New Saadabad (Additional Work)	---	---	4.000	4.000	Provincial ADP	---- do ----	Yes	---	---	---	---	do
24	(Provincial ADP No: 512 of 2017-18) Construction of Building for Existing Degree College @ Mansoorah District Matlari (01 Unit) Office Block, Laboratories, Library & Canteen (Ground & 1st Floor)	---	---	26.000	26.000	Provincial ADP	---- do ----	Yes	---	---	---	---	do
25	(New District ADP No: 01 of 2017-18) Construction of Building for Existing Shelterless Government Primary School (1 C/Room) @ Village Ahmed Kerio LIC Bhitshah Taluka Hala District Matlari (2017-18 Program)	---	---	1.400	1.500	New District-ADP	---- do ----	Yes	---	---	---	---	do
26	(New District ADP No: 02 of 2017-18) Construction of Compound Wall @ Primary School Khanpur Taluka & District Matlari (2017-18 Program)	---	---	1.500	1.500	New District-ADP	---- do ----	Yes	---	---	---	---	do
27	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matlari (2017-18 Program) (11 Units) @ GBPS Sachoo Ahra	---	---	1.000		New District-ADP	---- do ----	Yes	---	---	---	---	do
28	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matlari (2017-18 Program) (11 Units) @ GBPS Jumo Khosa	---	---	1.400		New District-ADP	---- do ----	Yes	---	---	---	---	do
29	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matlari (2017-18 Program) (11 Units) @ GBPS Dattar Dino Brahri	---	---	1.200	7.000	New District-ADP	---- do ----	Yes	---	---	---	---	do
	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Schools of District Matlari (2017-18 Program) (11 Units) @ GBPS	---	---	1.000		New District-ADP	---- do ----	Yes	---	---	---	---	do
	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Schools of District Matlari (2017-18 Program) (11 Units) @ GBPS Dur	---	---	1.000		New District-ADP	---- do ----	Yes	---	---	---	---	do

Sr. No:	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated Total Cost	Funds Allocated	Source of Funds (ADP / Non-ADP)	Proposed Procurement Method	Timing of Procurement				Remarks	
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr		
32	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Haji Hassan Gaholi	---	---	2.000		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
33	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Jamal Dahri	---	---	1.200		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
34	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS West Mirzad Shah	---	---	1.200	7.000	New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
35	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Amcen Lakho	---	---	1.000		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
36	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	1.400		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
37	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Main Sindh New Saeedabad	---	---	1.600		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
38	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	26.341		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
39	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	6.734		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
40	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	11.881		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
41	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	8.248		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
42	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	9.722		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
43	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	10.855	326.700	New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
44	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	11.303		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
45	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	9.752		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
46	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	15.656		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
47	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	17.355		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----
48	(New District ADP No: 03 of 2017-18) Renovation / Rehabilitation of Different Primary Schools of District Matari (2017-18 Program) (11 Units) @ GBPS Agra Bahu	---	---	11.510		New District-ADP	---- do ----	Yes	---	---	---	---	---- do ----

Sr. No:	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated Total Cost	Funds Allocated	Source of Funds (ADP / Non-ADP)	Proposed Procurement Method	Timing of Procurement				Remarks	
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr		
49	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 04 (04 Units) Taluka Hala	---	---	21.042		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
50	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 01 (04 Units) Taluka Saeedabad	---	---	18.214		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
51	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 02 (03 Units) Taluka Saeedabad	---	---	18.128		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
52	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 03 (04 Units) Taluka Saeedabad	---	---	16.796		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
53	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 04 (05 Units) Taluka Saeedabad	---	---	13.998		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
54	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 05 (01 Units) Taluka Saeedabad	---	---	17.695	326.700	Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
55	Rehabilitation / Expansion of High Priority 4560 Schools Primary / Elementary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 06 (02 Units) Taluka Saeedabad	---	---	11.393		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
56	Rehabilitation / Expansion of High Priority 4560 Schools Secondary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 01 (02 Units) Taluka Hala	---	---	8.096		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
57	Rehabilitation / Expansion of High Priority 4560 Schools Secondary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 02 (02 Units) Taluka Hala	---	---	10.648		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
58	Rehabilitation / Expansion of High Priority 4560 Schools Secondary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 01 (02 Units) Taluka Saeedabad	---	---	9.680		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
59	Rehabilitation / Expansion of High Priority 4560 Schools Secondary Education (2017-18 Program) (Non-ADP) in District Matlari Package No: 01 (01 Unit) Taluka Saeedabad	---	---	16.661		Non-ADP	---- do ----	Yes	---	---	---	---	---- do ----
60	Providing Missing Facilities in District Matlari					Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Rashed Tagar			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Dodo Mangwano			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBLSS Sanghar Soomro			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Akhund Jo Khooh			0.135		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Mitho Khooso			0.135		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Muhammad Ali Khan Khushk			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Gamo Mirjat			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Wasi Murad Shah			1.000		Non-ADP	---- do ----	No	---	---	---	---	---- do ----
	GBPS Allah Dino Chand			0.133		Non-ADP	---- do ----	No	---	---	---	---	---- do ----

Sr. No:	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable)	Estimated Total Cost	Funds Allocated	Source of Funds (ADP / Non-ADP)	Proposed Procurement Method	Timing of Procurement				Remarks	
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr		
61	(D-ADP # 128) ADDITION OF CLASS ROOM IN EXISTING PRIMARY SCHOOL IN DISTRICT MATIARI (2006-2007) PROGRAMME (12 CLASS ROOMS) (12 UNITS) & CONSTRUCTION / RE-CONSTRUCTION OF DANGEROUS PRIMARY / ELEMENTARY SCHOOLS IN TALUKA HALA @ SAEEDABAD DISTRICT MATIARI (104 UNITS) (REVISED) GBPS Bego Kaka (Ext: Dev: W/S & S/F)	---	---	0.440		Non-ADP	---- do ----	No	---	---	---	---	do ----
	GBPS Mehmood Chandio (W/S & S/F)	---	---	0.300		Non-ADP	---- do ----	No	---	---	---	---	do ----
62	(P-ADP # 167) REHABILITATION, IMPROVEMENT / RENOVATION & PROVISION FOR MISSING FACILITIES IN EXISTING PRIMARY / ELEMENTARY SCHOOL @ DISTRICT LEVEL IN DISTRICT MATIARI (04 GBPS Urdu Sdabad (W/S & S/F)	---	---	0.133		Non-ADP	---- do ----	No	---	---	---	---	do ----

Executive Engineer  
Education Works Division Matiari



## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Wasi Murad Shah Taluka

Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Dismantling brick work in lime or cement.	656	1285.63	% Cft	<b>8,434</b>
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	122.50	5445.00	% Cft	<b>6,670</b>
3	Removing doors with chowkhats. (S.I.NO:33(a)/P-12)	3	142.18	P.No.	<b>427</b>
4	Removing windows & sky light with chowkhats. (S.I.NO:33(b)/P-12)	3	102.85	P.No.	<b>309</b>
5	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.NO: 4/P-20)	339	11948.36	% Cft	<b>40,505</b>
6	Pacca brick work in other than building i/c striking of joints up to 20 feet height in cement sand ratio 1:6 (S.I.No. 7/P-22)	900	12346.65	% Cft	<b>111,120</b>
7	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also i/c all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (a) R.C. work in roof slab, beams, columns, rafts, lintels & other structural members laid in situ or precast laid in position complete in all respects. ratio 1:2:4.(S.I.NO: 6/P-16)	308	337.00	P.Cft	<b>103,796</b>
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening i/c cost of binding wire & also i/c removal of rust from bars. (S.I.NO.8/P-17)	13.74	5001.70	P.Cwt	<b>68,723</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4-1/2" x 3" for WINDOWS using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(S.I.NO:28/P-93).	37	240.50	P.Rft	<b>8,899</b>
10	Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for Doors & Windows using 20 guage G.I sheet including welded hingesand fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I. No: 28 & 28/P-93)	31	228.90	P-Rft	<b>7,096</b>
11	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	5142	2,206.60	%Sft	<b>113,463</b>
12	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	5142	2,197.52	%Sft	<b>112,996</b>
13	Cement concrete plain 1:3:6 i/c placing compacting, finishing and curing complete (i/c screening and washing of stone aggregate without shuttering. (S.I No. 5/P-16)	8	12595.00	% Cft	<b>1,008</b>
14	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I No.24/P-43)	32	27678.86	% Sft	<b>8,857</b>
15	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handleless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	85	902.93	P-Sft	<b>76,749</b>
16	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	4902.50	1,079.65	%Sft	<b>52,930</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
17	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	164	2,116.41	%Sft	<b>3,471</b>
18	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	60	726.72	P.Sft	<b>43,603</b>
<b>Total Part-A</b>					<b>769,056</b>

**Amount Total (a)**

**769,056**

Amount to be added/deducted on the basis of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Wasi Murad Shah Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: ofcistern with holes inwall plinth & floor for pipe connection &making good in C.C.1:2:4 a)W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble.(S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of supperior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	<i>a) 3/4" dia</i>	2	271.92	Each	544
	<i>b) 1/2" dia</i>	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Wasi Murad Shah Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>			<b>81,615</b>		

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Muhammad Ali Khuskh Taluka  
Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Dismantling brick work in lime or cement.	656	1285.63	% Cft	<b>8,434</b>
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	122.50	5445.00	% Cft	<b>6,670</b>
3	Removing doors with chowkhats. (S.I.NO:33(a)/P-12)	3	142.18	P.No.	<b>427</b>
4	Removing windows & sky light with chowkhats. (S.I.NO:33(b)/P-12)	3	102.85	P.No.	<b>309</b>
5	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.NO: 4/P-20)	339	11948.36	% Cft	<b>40,505</b>
6	Pacca brick work in other than building i/c striking of joints up to 20 feet height in cement sand ratio 1:6 (S.I.No. 7/P-22)	900	12346.65	% Cft	<b>111,120</b>
7	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also i/c all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (a) R.C. work in roof slab, beams, columns, rafts, lintels & other structural members laid in situ or precast laid in position complete in all respects. ratio 1:2:4.(S.I.NO: 6/P-16)	308	337.00	P.Cft	<b>103,796</b>
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening i/c cost of binding wire & also i/c removal of rust from bars. (S.I.NO.8/P-17)	13.74	5001.70	P.Cwt	<b>68,723</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4-1/2" x 3" for WINDOWS using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(S.I.NO:28/P-93).	37	240.50	P-Rft	<b>8,899</b>
10	Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for Doors & Windows using 20 guage 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 the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I. No: 28 & 28/P-93)	31	228.90	P-Rft	<b>7,096</b>
11	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	5142	2,206.60	%Sft	<b>113,463</b>
12	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	5142	2,197.52	%Sft	<b>112,996</b>
13	Cement concrete plain 1:3:6 i/c placing compacting, finishing and curing complete (i/c screening and washing of stone aggregate without shuttering. (S.I No. 5/P-16)	8	12595.00	% Cft	<b>1,008</b>
14	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I No.24/P-43)	32	27678.86	% Sft	<b>8,857</b>
15	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	85	902.93	P-Sft	<b>76,749</b>
16	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	4902.50	1,079.65	%Sft	<b>52,930</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
17	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	164	2,116.41	%Sft	<b>3,471</b>
18	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	60	726.72	P.Sft	<b>43,603</b>
<b>Total Part-A</b>					<b>769,056</b>
<b>Amount Total (a)</b>					<b>769,056</b>

\_\_\_\_\_ Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

\_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Muhammad Ali Khushk Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a)W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble.(S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	a) 3/4" dia	2	271.92	Each	544
	b) 1/2" dia	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Muhammad Ali Khushk Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><u>Part-B (W/S &amp; S/F) (Non Schedule Item)</u></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>					<b>81,615</b>

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

**(A) Description and rate of Items based on Composite Schedule of Rates.**

**Providing Missing Facilities in District Matiari @ GBPS Sanghar Soomro Taluka Matiari.**

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Dismantling brick work in lime or cement.	656	1285.63	% Cft	<b>8,434</b>
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	122.50	5445.00	% Cft	<b>6,670</b>
3	Removing doors with chowkhats. (S.I.NO:33(a)/P-12)	3	142.18	P.No.	<b>427</b>
4	Removing windows & sky light with chowkhats. (S.I.NO:33(b)/P-12)	3	102.85	P.No.	<b>309</b>
5	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.NO: 4/P-20)	339	11948.36	% Cft	<b>40,505</b>
6	Pacca brick work in other than building i/c striking of joints up to 20 feet height in cement sand ratio 1:6 (S.I.No. 7/P-22)	900	12346.65	% Cft	<b>111,120</b>
7	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also i/c all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (a) R.C. work in roof slab, beams, columns, rafts, lintels & other structural members laid in situ or precast laid in position complete in all respects. ratio 1:2:4.(S.I.NO: 6/P-16)	308	337.00	P.Cft	<b>103,796</b>
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening i/c cost of binding wire & also i/c removal of rust from bars. (S.I.NO.8/P-17)	13.74	5001.70	P.Cwt	<b>68,723</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4-1/2" x 3" for WINDOWS using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(S.I.NO:28/P-93).	37	240.50	P.Rft	<b>8,899</b>
10	Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for Doors & Windows using 20 guage G.I sheet including welded hingesand fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I. No: 28 & 28/P-93)	31	228.90	P-Rft	<b>7,096</b>
11	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	5142	2,206.60	%Sft	<b>113,463</b>
12	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	5142	2,197.52	%Sft	<b>112,996</b>
13	Cement concrete plain 1:3:6 i/c placing compacting, finishing and curing complete (i/c screening and washing of stone aggregate without shuttering. (S.I No. 5/P-16)	8	12595.00	% Cft	<b>1,008</b>
14	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I No.24/P-43)	32	27678.86	% Sft	<b>8,857</b>
15	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	85	902.93	P-Sft	<b>76,749</b>
16	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	4902.50	1,079.65	%Sft	<b>52,930</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
17	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	164	2,116.41	%Sft	3,471
18	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	60	726.72	P.Sft	43,603
<b>Total Part-A</b>					<b>769,056</b>
<b>Amount Total (a)</b>					<b>769,056</b>

\_\_\_\_\_

\_\_\_\_\_

Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

\_\_\_\_\_

Executive Engineer  
Education Works Division  
Matari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Sanghar Soomro Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a) W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble. (S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	a) 3/4" dia	2	271.92	Each	544
	b) 1/2" dia	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Sanghar Soomro Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 volts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>			<b>81,615</b>		

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Rasheed Tagar Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Dismantling brick work in lime or cement.	656	1285.63	% Cft	<b>8,434</b>
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	122.50	5445.00	% Cft	<b>6,670</b>
3	Removing doors with chowkhats. (S.I.NO:33(a)/P-12)	3	142.18	P.No.	<b>427</b>
4	Removing windows & sky light with chowkhats. (S.I.NO:33(b)/P-12)	3	102.85	P.No.	<b>309</b>
5	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.NO: 4/P-20)	339	11948.36	% Cft	<b>40,505</b>
6	Pacca brick work in other than building i/c striking of joints up to 20 feet height in cement sand ratio 1:6 (S.I.No. 7/P-22)	900	12346.65	% Cft	<b>111,120</b>
7	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also i/c all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (a) R.C. work in roof slab, beams, columns, rafts, lintels & other structural members laid in situ or precast laid in position complete in all respects. ratio 1:2:4.(S.I.NO: 6/P-16)	308	337.00	P.Cft	<b>103,796</b>
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening i/c cost of binding wire & also i/c removal of rust from bars. (S.I.NO.8/P-17)	13.74	5001.70	P.Cwt	<b>68,723</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4-1/2" x 3" for WINDOWS using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(S.I.NO:28/P-93).	37	240.50	P.Rft	<b>8,899</b>
10	Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for Doors & Windows using 20 guage G.I sheet including welded hingesand fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I. No: 28 & 28/P-93)	31	228.90	P-Rft	<b>7,096</b>
11	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	5142	2,206.60	%Sft	<b>113,463</b>
12	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	5142	2,197.52	%Sft	<b>112,996</b>
13	Cement concrete plain 1:3:6 i/c placing compacting, finishing and curing complete (i/c screening and washing of stone aggregate without shuttering. (S.I No. 5/P-16)	8	12595.00	% Cft	<b>1,008</b>
14	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I No.24/P-43)	32	27678.86	% Sft	<b>8,857</b>
15	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	85	902.93	P-Sft	<b>76,749</b>
16	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	4902.50	1,079.65	%Sft	<b>52,930</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
17	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	164	2,116.41	%Sft	3,471
18	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	60	726.72	P.Sft	43,603
<b>Total Part-A</b>					<b>769,056</b>
<b>Amount Total (a)</b>					<b>769,056</b>

Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Rasheed Tagar Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: ofcistern with holes inwall plinth & floor for pipe connection &making good in C.C.1:2:4 a)W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble.(S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of supperior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	a) 3/4" dia	2	271.92	Each	544
	b) 1/2" dia	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Rasheed Tagar Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo:ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>					<b>81,615</b>

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Dodo Mangwanoo Taluka  
Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Dismantling brick work in lime or cement.	656	1285.63	% Cft	<b>8,434</b>
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	122.50	5445.00	% Cft	<b>6,670</b>
3	Removing doors with chowkhats. (S.I.NO:33(a)/P-12)	3	142.18	P.No.	<b>427</b>
4	Removing windows & sky light with chowkhats. (S.I.NO:33(b)/P-12)	3	102.85	P.No.	<b>309</b>
5	Pacca brick work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.NO: 4/P-20)	339	11948.36	% Cft	<b>40,505</b>
6	Pacca brick work in other than building i/c striking of joints up to 20 feet height in cement sand ratio 1:6 (S.I.No. 7/P-22)	900	12346.65	% Cft	<b>111,120</b>
7	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately .This rate also i/c all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (a) R.C. work in roof slab, beams, columns, rafts, lintels & other structural members laid in situ or precast laid in position complete in all respects. ratio 1:2:4.(S.I.NO: 6/P-16)	308	337.00	P.Cft	<b>103,796</b>
8	Fabrication of mild steel reinforcement for cement concrete including cutting, bending laying in position making joints & fastening i/c cost of binding wire & also i/c removal of rust from bars. (S.I.NO.8/P-17)	13.74	5001.70	P.Cwt	<b>68,723</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4-1/2" x 3" for WINDOWS using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(S.I.NO:28/P-93).	37	240.50	P.Rft	<b>8,899</b>
10	Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for Doors & Windows using 20 guage G.I sheet including welded hingesand fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I. No: 28 & 28/P-93)	31	228.90	P-Rft	<b>7,096</b>
11	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	5142	2,206.60	%Sft	<b>113,463</b>
12	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	5142	2,197.52	%Sft	<b>112,996</b>
13	Cement concrete plain 1:3:6 i/c placing compacting, finishing and curing complete (i/c screening and washing of stone aggregate without shuttering. (S.I No. 5/P-16)	8	12595.00	% Cft	<b>1,008</b>
14	Laying floor of approved white glazed tiles 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete (S.I No.24/P-43)	32	27678.86	% Sft	<b>8,857</b>
15	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	85	902.93	P-Sft	<b>76,749</b>
16	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	4902.50	1,079.65	%Sft	<b>52,930</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
17	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	164	2,116.41	%Sft	<b>3,471</b>
18	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	60	726.72	P.Sft	<b>43,603</b>
<b>Total Part-A</b>					<b>769,056</b>
<b>Amount Total (a)</b>					<b>769,056</b>

Amount to be added/deducted on the basis of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Dodo Mangwanoo Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a) W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble. (S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	a) 3/4" dia	2	271.92	Each	544
	b) 1/2" dia	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Dodo Mangwanoo Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required high jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>			<b>81,615</b>		

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Mitho Khoso Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	571	2,197.52	%Sft	12,548
2	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	32	902.93	P-Sft	28,894
3	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels. (S.I. No: 16 c&d/P-42)				
	<b>2" Thick</b>	63	3,275.50	%Sft	2,064
4	White washing (c) 3 coats. (S.I. No: 26c/P-54)	656	829.95	%Sft	5,444
5	Primary Coat of Chalk under distemper (S.I. No: 23/P-54)	571	442.75	%Sft	2,528
6	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	571	1,079.65	%Sft	6,165
7	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	82	2,116.41	% Sft	1,735
<b>Total Part-A</b>					<b>59,378</b>

**Amount Total (a)**

**59,378**

Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Mitho Khoso Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a)W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble.(S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	<b>a) 3/4" dia</b>	2	271.92	Each	544
	<b>b) 1/2" dia</b>	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Mitho Khoso Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>					<b>81,615</b>

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Akhound Jo Khooh Taluka  
Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part - A (Civil Work)</b>					
1	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	571	2,197.52	%Sft	12,548
2	1st Class deodar wood wrought, joinery in doors and windows etc fixed in position i/c chowkats hold fasts hinges iron tower bolts chowks Cleats handless and cords with hooks, etc Deodar panelled or panelled and glazed or fully glazed (b) 1.3/4" thick (S.I.No. 7 (b) P.65)	32	902.93	P-Sft	28,894
3	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels. (S.I. No: 16 c&d/P-42)				
	<b>2" Thick</b>	63	3,275.50	%Sft	2,064
4	White washing (c) 3 coats. (S.I. No: 26c/P-54)	656	829.95	%Sft	5,444
5	Primary Coat of Chalk under distemper (S.I. No: 23/P-54)	571	442.75	%Sft	2,528
6	Distempering (c) 3 coats. (S.I.No. 24 a/P-53).	571	1,079.65	%Sft	6,165
7	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I & ii) 3-coats. (S.I.No: 5 (c)/P-70).	82	2,116.41	% Sft	1,735
<b>Total Part-A</b>					<b>59,378</b>

**Amount Total (a)**

**59,378**

Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Akhound Jo Khooh Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a) W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthen ware trap & plastic thumble. (S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
3	Providing Laying UPVs Pressure Pipe of Class B	10	137.00	P-Rft	1,370
4	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	<b>a) 3/4" dia</b>	2	271.92	Each	544
	<b>b) 1/2" dia</b>	2	200.42	Each	401
5	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)	1	21989.61	Each	21,990
6	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	80	242.00	P-Rft	19,360
<b>Total Part-B</b>					<b>57,342</b>
<b>Amount Total (B)</b>					<b>57,342</b>

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facilities in District Matiari @ GBPS Akhound Jo Khooh Taluka Matiari.

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 volts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
	Providing Upvc Pipe (PAK ARAB or equivalent) schedule 40 on surface or concealed masonry / cement concrete or R.C.C upto required hight jointing by using solvent (AGM or equivalent) and making good with C.C i/c curing & finishing etc complete. This rate also i/c kind of labour, material, carriage etc as approved by Engineer Incharge (R.A)				
a)	1/2" Dia	15	44.00	P.Rft	660
b)	3/4" Dia	35	57.00	P.Rft	1,995
c)	1" Dia	80	90.00	P.Rft	7,200
<b>Total Part-B</b>					<b>24,273</b>
<b>Amount Total (B)</b>					<b>81,615</b>

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

# SCHEDULE -B

Name of Scheme: Providing Missing Faisalties @ Govt Boys P/School Wasi Murad Shah Taluka Hala District Matiari(PS-58)

Sr. No.	Description of the Items	No	L	B	D	Quantity	Amount
---------	--------------------------	----	---	---	---	----------	--------

## Schedule Items

1	Dismantling Pacca Brick Work in lime Plaster or Cement mortar (S.I. No: 13/P-10)	1030 Cft				@ 1285.63 %Cft	Rs. 13,242
2	Dismantling cement concrete reinforced separating reinforce from concrete cleaning & straightening the same.(S.I.NO:20/P-10)	123 Cft				@ 5445.00 %Cft	Rs. 6,697
3	Cement concrete brick or stone ballaste 1 1/2" to 2" guage ratio 1:4:8.(S.I.No:4b/P-15).	826 Cft				@ 9416.48 %Cft	Rs. 77,780
4	Pacca brick work in foundation in cement sand mortar 1:6.(S.I.No: 4c/P-20).	1233 Cft				@ 11948.36 %Cft	Rs. 147,323
RCC work I/c all labor and material except the cost of steel reinforcement and its labor for bending and binding which will be paid separately this rate also include all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (a) R.C.C work in roof slab, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio (1:2:4) 90Lbs cement 2 Cft sand 4 Cft shingle 1/8" to 3/4" gauge. (S.I. No: 6 a /P-17)							
5		278 Cft				@ 337.00 P-Cft	Rs. 93,686
6	Fabrication of mild steel reinforcement for cement concrete I/c cutting bending laying in position making joints and fastenings I/c cost of binding wire also includes removal of rust from bars Tor Steel (S.I. No: 8 b/P-	14.89 Cwt				@ 5001.70 P-Cwt	Rs. 74,475
7	Pacca brick work in other than building in cement sand mortar 1:6.(S.I.No:7(i)c/P-22).	1300 Cft				@ 12346.65 %Cft	Rs. 160,506
8	Cement Plaster 1:6 upto 12 ft height 1/2" thick (S.I. No: 13 b/P-52)	3280 Sft				@ 2206.60 %Sft	Rs. 72,376
9	Cement palster 3/8" thick up to 12 ft height (1:4). (S.I. No: 13 b/P-58)	3280 Sft				@ 2197.52 %Sft	Rs. 72,079
10	P/L Topping Cement Concrete (1:2:4) Including surface finishing and divding into pannels (S.I.No: 16/P-35)						
	a) 3" Thick	1160 Sft				@ 4411.82 %Sft	Rs. 51,177
11	Priming coat of chalk under distumber. (S.I.No. 23 P.58)	3280 Sft				@ 442.75 %Sft	Rs. 14,522
12	Distemping Three Coats (S.I. No. 24 (c) P/54)	3280 Sft				@ 1079.65 %Sft	Rs. 35,413
13	M/F steel grated door with I/16"thick sheeing i/c angle iron frame 2"x2"x3/8" and 3/4"sq bars center to center with looking arengement.(SINO:24/P-92).	60 Sft				@ 726.72 Pfst	Rs. 43,603
14	Preparing painting guard bars gates of iron bars grating railing i/c standard bars etc and similar open work (S.I.No. 5d /P-69).	120 Sft				@ 1270.83 %Sft	Rs. 1,525

Total Rs. 864,404

Total Rs. 864,404

Executive Engineer  
Education Works Division Matiari

Providing Missing Facilities @ Government Boys Primary School Wasi Murad Shah Taluka Hala District  
Matiari (Ps- : NA- )

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F) (Schedule Items)</b>					
1	P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a) W.C pan 23" & low level earthenware flush tank 3-gallons (i) with 4" dia white glazed earthenware trap & plastic thumb. (S.I.NO:1((A)(ii)/P-1)	2	5728.80	Each	11,458
2	P/F 22"x16" Lav: Basin in white glazed earthenware complete with & i/c the cost of W.I or C.I cantilever brackets 6 inches built into wall plinth white in 2-coats after a primary coat of led paint a pair of 1/2 " dia brass chain 1-1/4" dia malleable iron or C.P brass trape m, aelleable iron or brass union & making requiatei nos: of holes in wall & plinth & for pipe connection & making good in C.C 1:2:4. (Standard patterns.) (S.I.NO:12/P-4)	2	4694.80	Each	9,390
3	Add extra for labour for providing & fixing of earthenware PEDESTAL white or coloured glazed. (Standard Patterns) (S.I.NO: 9/P-3)	2	938.47	Each	1,877
4	Providing G.I Pipes specials & clamps etc i/c fixing cutting & fitting complete with & i/c the cost of breaking through wall & roof making good etc painting 2-coats after cleaning the pipe ^ with white zink paint with pigment to match the colour of the building & testing water to a pressure head of 200 ft: & handling. (S.I.No: 1/P-12)				
	a) G.I Pipe 1/2" Dia	40	73.21	P.Rft	2,928
	b) G.I Pipe 3/4" Dia	50	95.79	P.Rft	4,790
	c) G.I Pipe 1-1/4" Dia	100	153.19	P.Rft	15,319
5	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
6	S/Fixing Canceled Tee-Cock of superior quality with C.P head 1/2" dia. (S.I.NO:12(a)/P-18)	2	843.92	Each	1,688
7	Providing Laying UPVs Pressure Pipe of Class B	50	137.00	P-Rft	6,850
8	P/F RCC pipe & caller of class "B" and fixing in trenches fitting and joining with maxphalt composition and cement mortar (1:1) i/c testing with water to head of 22.5 meter on 75 ft 2. (a) 6" dia pipe (S.I.No.2(e)/P-2\$).	20	199.25	P-Rft	3,985
9	Providing and Fixing Handle Valve (China). (S.I.No: 5/P-17)				
	a) 3/4" dia	2	271.92	Each	544
	b) 1/2" dia	2	200.42	Each	401

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount
1	3	2	4	5	6
10	Supplying & fixing Fiber glass tank of approved quality & design & wall thickness as specified i/c the cost of the nuts, bolts & fixing in platform of cement concrete 1:3:6 & making connections for inlet & outlet & over flow pipe etc complete 500 gallaons (S.I. No: 3c/P-21)	1	21989.61	Each	21,990
11	Boaring for tube well in all water bearing soils from ground level upto 100 ft or 30,5 meter depth i/c sinking and with drawing of casting pipe (S.I.No.1(a)P-41). (Chapetr PHE)	100	242.00	P-Rft	24,200
<b>Total S.I. Items</b>					<b>107,639</b>
<b>Part-B (W/S &amp; S/F) (Non Schedule Item)</b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14417.70	Each	14,418
<b>Total N-S Items</b>					<b>14,418</b>
<b>Total Part-B</b>					<b>122,057</b>

## BILL OF QUANTITIES

**(A) Description and rate of Items based on Composite Schedule of Rates.**

**Providing Missing Facility @ GBPS Allah Dino Chand Taluka Hala District Matiari (PS - 44  
NA - 218)**

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F)</b>					
1	P/F orisa type white colour galzed earthen were W.C pan with cost of low level plastic fulsh tank of 3-gallons capacity of approved quality i/c making number requisite of hols in walls plinth and floor making good in Cement Concrete 1:2:4. (a) W.C pan orisa type 23" with plastic tank of low level down 3-gallon C.I. Trap and C.I. thumble superior quality. (S.I. No: 3 A (ii)/P-2)	2	5,728.80	Each	11,458
2	Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated piller taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malleable iron or C.P brass traps, malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 8/P-3).	2	4,694.80	Each	9,390
3	Add extra labour for providing and fixing Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 21/P-6)	2	938.47	Each	1,877
4	Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling (i) 1/2" dia. (S.I.No.1/P-12)				
	<b>a) G.I. Pipe 1/2" dia</b>	40	73.21	P-Rft	2,928
	<b>b) G.I. Pipe 3/4" dia</b>	50	95.79	P-Rft	4,790
	<b>d) G.I Pipe 1-1/4" Dia</b>	100	153.19	P.Rft	15,319
5	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	2,219
6	S/Fixing Canceled Tee-Cock of superior quality with C.P head 1/2" dia.(S.I.NO:12(a)/P-18)	2	843.92	Each	1,688

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
7	Proving & Laying UPVC Pressure Pipe of B-Class	50	137.00	P-Rft	6,850
8	P/F RCC pipe & caller of class "B" and fixing in trenches fitting and joining with maxphalt composition and cement mortar (1:1) i/c testing with water to head of 22.5 meter on 75 ft 2. (a) 6" dia pipe (S.I.No.2(e)/P-2\$).	20	199.25	Each	3,985
9	P/Fixing HANDLE VALVES (China). (S.I.NO:5/P-17)				
	a) 1/2" dia	2	200.42	Each	401
	b) 3/4" dia	2	271.92	Each	544
10	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for inlet & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21) 600 - Gallons.	1	21989.61	Each	21,990
10	Boring for tube well in all water bearing soild from ground level upto 100ft on 30, 50 meter depth i/c sinking with drawing of casting pipe (S.I. No: 1/P-29)	100	242.00	P-Rft	24,200
<b>Total Part-B</b>					<b>107,639</b>

**Amount Total-B**

**107,639**

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Providing Missing Facility @ GBPS Allah Dino Chand Taluka Hala District Matiari (PS - 44 NA - 218)

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
<b>Total Part-B</b>					<b>14,418</b>
<b>Amount Total (B)</b>			<b>122,057</b>		

Total (A) = in words & figures: \_\_\_\_\_  
\_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division Matiari

*Note:- Any omission / error if occurs will be corrected.*

# Summary of Bill of Quantities.

**Cost of Bid Amount** **Amount**

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

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

## BILL OF QUANTITIES

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

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Mehmood Chandio (W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3		4	5	6
<b>Part - A (Civil Work)</b>					
1	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (S.I.No 6a/P-17)	179	337.00	P-Cft	<b>60,323</b>
2	Fabrication of Mild steel reinforcement for cement concrete i/c cutting bending binding laying in position making joints & fastening i/c the cost of binding wire(S.I.No8(b)P.17)	7.99	5,001.70	P-Cwt	<b>39,969</b>
3	Providing and laying TOPPING cement concrete (1:2:4) i/c surface finishing & dividing into panels.(S.I.NO: 16 /P-42 )				
	<b>2" Thick</b>	97	3275.50	% Sft	<b>3,177</b>
4	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	18	726.72	P.Sft	<b>13,081</b>
<b>Total Part-A</b>					<b>116,550</b>

**Amount Total (a)**

**116,550**

Amount to be added/deducted on the basis of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

### (A) Description and rate of Items based on Composite Schedule of Rates.

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Mehmood Chandio (W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F)</b>					
1	P/F orisa type white colour galzed earthen were W.C pan with cost of low level plastic fulsh tank of 3-gallons capacity of approved quality i/c making number requisite of hols in walls plinth and floor making good in Cement Concrete 1:2:4. (a) W.C pan orisa type 23" with plastic tank of low level down 3-gallon C.I. Trap and C.I. thumble superior quality. (S.I. No: 3 A (ii)/P-2)	2	5,728.80	Each	<b>11,458</b>
2	Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated pillar taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malleable iron or C.P brass traps, malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 8/P-3).	2	4,694.80	Each	<b>9,390</b>
3	Add extra labour for providing and fixing Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 21/P-6)	2	938.47	Each	<b>1,877</b>
4	Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling (i) 1/2" dia. (S.I.No.1/P-12)				
	a) G.I. Pipe 1/2" dia	40	73.21	P-Rft	<b>2,928</b>
	b) G.I. Pipe 3/4" dia	50	95.79	P-Rft	<b>4,790</b>
	d) G.I Pipe 1-1/4" Dia	100	153.19	P.Rft	<b>15,319</b>
5	S/Fixing Long-Bib-Cock of superior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	<b>2,219</b>
6	S/Fixing Canceled Tee-Cock of superior quality with C.P head 1/2" dia.(S.I.NO:12(a)/P-18)	2	843.92	Each	<b>1,688</b>
7	Proving & Laying UPVC Pressure Pipe of B-Class	50	137.00	P-Rft	<b>6,850</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
8	P/F RCC pipe & caller of class "B" and fixing in trenches fitting and joining with maxphalt composition and cement mortar (1:1) i/c testing with water to head of 22.5 meter on 75 ft 2. (a) 6" dia pipe (S.I.No.2(e)/P-2\$).	20	199.25	Each	3,985
9	P/Fixing HANDLE VALVES (China). (S.I.NO:5/P-17)				
	a) 1/2" dia	2	200.42	Each	401
	b) 3/4" dia	2	271.92	Each	544
10	Boring for tube well in all water bearing soil from ground level upto 100ft on 30, 50 meter depth i/c sinking with drawing of casting pipe (S.I. No: 1/P-29)	100	242.00	P-Rft	24,200
<b>Total Part-B</b>					<b>85,649</b>

**Amount Total-B**

**85,649**

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Mehmood Chandio (W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
<b>Total Part-B</b>					<b>14,418</b>
<b>Amount Total (B)</b>			<b>100,067</b>		

Total (A) = in words & figures: \_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

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

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Urdu Saeedabad (W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3		4	5	6
<b>Part - A (Civil Work)</b>					
1	Reinforcement cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (S.I.No 6a/P-17)	179	337.00	P-Cft	<b>60,323</b>
2	Fabrication of Mild steel reinforcement for cement concrete i/c cutting bending binding laying in position making joints & fastening i/c the cost of binding wire(S.I.No8(b)P.17)	7.99	5,001.70	P-Cwt	<b>39,969</b>
3	Providing and laying TOPPING cement concrete (1:2:4) i/c surface finishing & dividing into panels.(S.I.NO: 16 /P-42 )				
	<b>2" Thick</b>	97	3275.50	% Sft	<b>3,177</b>
4	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	18	726.72	P.Sft	<b>13,081</b>
<b>Total Part-A</b>					<b>116,550</b>
<b>Amount Total (a)</b>			<b>116,550</b>		

Amount to be added/deducted on the basis of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

**(A) Description and rate of Items based on Composite Schedule of  
Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programm  
Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Scho  
Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Urdu Saeedabad (W/S & S/F)**

Item No	Description of item to be executed at site	Quantities	Rate	Unit
1	3	2	4	5
<b>Part-B (W/S &amp; S/F)</b>				
1	P/F orisa type white colour galzed earthen were W.C pan with cost of low level plastic fulsh tank of 3-gallons capacity of approved quality i/c making number requisite of hols in walls plinth and floor making good in Cement Concrete 1:2:4. (a) W.C pan orisa type 23" with plastic tank of low level down 3-gallon C.I. Trap and C.I. thumble superior quality. (S.I. No: 3 A (ii)/P-2)	3	5,728.80	Each
2	Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated pillar taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malloable iron or C.P brass traps, malloable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 8/P-3).	3	4,694.80	Each
3	Add extra labour for providing and fixing Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 21/P-6)	3	938.47	Each
4	Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling (i) 1/2" dia. (S.I.No.1/P-12)			
	a) G.I. Pipe 1/2" dia	80	73.21	P-Rft
	b) G.I. Pipe 3/4" dia	100	95.79	P-Rft
	d) G.I Pipe 1-1/4" Dia	200	153.19	P.Rft
5	S/Fixing Long-Bib-Cock of superpor quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	3	1109.46	Each
6	S/Fixing Cancealled Tee-Cock of superpor quality with C.P head 1/2" dia.(S.I.NO:12(a)/P-18)	3	843.92	Each
7	Proving & Laying UPVC Pressure Pipe of B-Class	100	137.00	P-Rft

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
8	P/F RCC pipe & caller of class "B" and fixing in trenches fitting and joining with maxphalt composition and cement mortar (1:1) i/c testing with water to head of 22.5 meter on 75 ft 2. (a) 6" dia pipe (S.I.No.2(e)/P-2S).	50	199.25	Each	<b>9,963</b>
9	P/Fixing HANDLE VALVES (China). (S.I.NO:5/P-17)				
	<i>a) 1/2" dia</i>	<b>8</b>	200.42	Each	<b>1,603</b>
	<i>b) 3/4" dia</i>	<b>8</b>	271.92	Each	<b>2,175</b>
10	Boring for tube well in all water bearing soil from ground level upto 100ft on 30, 50 meter depth i/c sinking with drawing of casting pipe (S.I. No: 1/P-29)	120	242.00	P-Rft	<b>29,040</b>
<b>Total Part-B</b>					<b>142,500</b>

**Amount Total-B**

**142,500**

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Urdu Saeedabad (W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><i>Part-B (W/S &amp; S/F) (Non Schedule Item)</i></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
<b>Total Part-B</b>					<b>14,418</b>
<b>Amount Total (B)</b>			<b>156,918</b>		

Total (A) = in words & figures: \_\_\_\_\_  
\_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division Matiari

Note:- Any omission / error if occurs will be corrected.

## BILL OF QUANTITIES

### (A) Description and rate of Items based on Composite Schedule of Rates.

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Bego Kaka (Ext: Dev: W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
	<b>Part - A (Civil Work)</b>				
1	Excavation in foundation of building and structure i/c dagbelling dressing around the structure with excavated earth watering a dreaming lead upto one chain & lift upto 5 fts.(S.I.No 18(b)P.4).	422	3,176.25	%oCft	<b>1,340</b>
2	Cement concrete brick or stone ballast 1-1/2" to 2" guage ratio 1:4:8 (S.I. No: 4 b/P-15).	392	9,416.28	%Cft	<b>36,912</b>
3	Pacca brick work in foundation and plinth ratio in 1:6 (S.I.No4(e)P.21).	714	11,948.36	%Cft	<b>85,311</b>
4	Supplying and filling sand under floor & plugging in walls. (S.I.NO:29/P-26)	5198	1141.25	% Cft	<b>59,322</b>
5	Providing and laying TOPPING cement concrete (1:2:4) i/c surface finishing & dividing into panels.(S.I.NO: 16 /P-42 )				
	<b>2" Thick</b>	773	3275.50	% Sft	<b>25,320</b>
6	Reinforcent cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding whitch will be paid separately. This ret also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) (S.I.No 6a/P-17)	30	337.00	P-Cft	<b>10,110</b>
7	Fabrication of Mild steel reinforcement for cement concrete i/c cutting bending binding laying in position making joints & fastening i/c the cost of binding wire(S.I.No8(b)P.17)	1.07	5,001.70	P-Cwt	<b>5,352</b>
8	Cement Plaster 1/2"thick 1:6 upto 12' ft height (S.I.No13/P-52)	210	2,206.60	%Sft	<b>4,634</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
9	Cement Plaster 1:4 upto 12' ft height 3/8" thick (S.I.No11(b)P.52)	210	2,197.52	%Sft	4,615
<b>Total Part-A</b>					<b>232,916</b>
<b>Amount Total (a)</b>			<b>232,916</b>		

Amount to be added/deducted on the basis  
of premium quoted. TOTAL (b)

Total (A) = in words & figures: \_\_\_\_\_

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

### (A) Description and rate of Items based on Composite Schedule of Rates.

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Bego Kaka (Ext: Dev: W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b>Part-B (W/S &amp; S/F)</b>					
1	P/F orisa type white colour galzed earthen were W.C pan with cost of low level plastic fulsh tank of 3-gallons capacity of approved quality i/c making number requisite of hols in walls plinth and floor making good in Cement Concrete 1:2:4. (a) W.C pan orisa type 23" with plastic tank of low level down 3-gallon C.I. Trap and C.I. thumble superior quality. (S.I. No: 3 A (ii)/P-2)	2	5,728.80	Each	<b>11,458</b>
2	Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated piller taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malloable iron or C.P brass traps, malloable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 8/P-3).	2	4,694.80	Each	<b>9,390</b>
3	Add extra labour for providing and fixing Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 21/P-6)	2	938.47	Each	<b>1,877</b>
4	Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling (i) 1/2" dia. (S.I.No.1/P-12)				
	a) G.I. Pipe 1/2" dia	40	73.21	P-Rft	<b>2,928</b>
	b) G.I. Pipe 3/4" dia	50	95.79	P-Rft	<b>4,790</b>
	d) G.I Pipe 1-1/4" Dia	100	153.19	P.Rft	<b>15,319</b>
5	S/Fixing Long-Bib-Cock of supperior quality with C.P head 1/2" dia. (S.I.NO13(a)/P-19)	2	1109.46	Each	<b>2,219</b>
6	S/Fixing Cancealled Tee-Cock of supperior quality with C.P head 1/2" dia.(S.I.NO:12(a)/P-18)	2	843.92	Each	<b>1,688</b>
7	Proving & Laying UPVC Pressure Pipe of B-Class	50	137.00	P-Rft	<b>6,850</b>

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
8	P/F RCC pipe & caller of class "B" and fixing in trenches fitting and joining with maxphalt composition and cement mortar (1:1) i/c testing with water to head of 22.5 meter on 75 ft 2. (a) 6" dia pipe (S.I.No.2(e)/P-2S).	20	199.25	Each	3,985
9	P/Fixing HANDLE VALVES (China). (S.I.NO:5/P-17)				
	a) 1/2" dia	2	200.42	Each	401
	b) 3/4" dia	2	271.92	Each	544
10	S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for in-let & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21) 600 - Gallons.	1	21989.61	Each	21,990
11	Boring for tube well in all water bearing soil from ground level upto 100ft on 30, 50 meter depth i/c sinking with drawing of casting pipe (S.I. No: 1/P-29)	100	242.00	P-Rft	24,200
<b>Total Part-B</b>					<b>107,639</b>

**Amount Total-B**

**107,639**

Contractor

Executive Engineer  
Education Works Division  
Matiari

*Note:- Any omission / error if occurs will be corrected.*

## BILL OF QUANTITIES

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

Addition of Class Room in Existing Primary School in District Matiari (2006-2007) Programme (12 Class Rooms) (12 Units) & Construction / Re-Construction of Dangerous Primary / Elementary Schools in Taluka Hala & Saeedabad District Matiari (04 Units) (Revised) @ GBPS Bego Kaka (Ext: Dev: W/S & S/F).

Item No	Description of item to be executed at site	Quantities	Rate	Unit	Amount in Rupees
1	3	2	4	5	6
<b><u>Part-B (W/S &amp; S/F) (Non Schedule Item)</u></b>					
1	Providing & Fixing water pumping set H.P. mono block sigle phase 200 vo;ts with 1-1/4 x 1 suction and delivery 90 ft head i/c making C.C. 1:3:6 platform of required side and fixing with nuts and bolts complete in all respect.	1	14,417.70	Each	14,418
<b>Total Part-B</b>					<b>14,418</b>
<b>Amount Total (B)</b>				<b>122,057</b>	

Total (A) = in words & figures: \_\_\_\_\_

Executive Engineer  
Education Works Division  
Matiari

Note:- Any omission / error if occurs will be corrected.

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

Contractor

Executive Engineer  
Education Works Division  
Matiari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

**Contractor**

Executive Engineer  
Education Works Division  
Matari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

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

---

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

**Contractor**

Executive Engineer  
Education Works Division  
Matiari

# Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

## Summary of Bill of Quantities.

Cost of Bid Amount

Amount

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

---

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

**Contractor**

Executive Engineer  
**Education Works Division**  
Matiari

# **SPPRA BIDDING DOCUMENT**

**STANDARD BIDDING DOCUMENT**

**PROCUREMENT OF WORKS**

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

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

## Instructions to Bidders/ Procuring Agencies.

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

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

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

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

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

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

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

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

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

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

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

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

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

## BIDDING DATA

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

- (a). Name of Procuring Agency XEN Education Works Division Station
- (b). Brief Description of Works Missing facilities at Polling Stations schools
- (c). Procuring Agency's address:- At CDD: Boys Degree College Station.
- (d). Estimated Cost:- 1.000 Million Rupees
- (e). Amount of Bid Security:- 3% of each bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):- 90 (Not more than sixty days).
- (g). Security Deposit:- (including bid security):- \_\_\_\_\_  
(in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- \_\_\_\_\_
- (i). Deadline for Submission of Bids along with time :- 11-7-2018 upto 2:00 PM
- (j). Venue, Time, and Date of Bid Opening:- At CDD: Boys Degree College Station.  
On 11-7-2018 at 2:00 PM.
- (k). Time for Completion from written order of commence: - 01 Month
- (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: (in words and figures)

(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.

(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**

**Contractor**

**Executive Engineer/Procuring Agency**

**BILL OF QUANTITIES**

**(A) Description and rate of Items based on Composite Schedule of Rates.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6

**Amount TOTAL (a)**

----- % above/below on the rates of CSR.

Amount to be added/deducted on the basis  
Of premium quoted. **TOTAL (b)**

**Total (A) = a+b in words & figures:**

Contractor

Executive Engineer/Procuring Agency

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees

**Total (B) in words & figures:**

Contractor

Executive Engineer/Procuring Agency

Summary of Bill of Quantities.

Cost of Bid

Amount

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

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

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

Contractor

Executive Engineer/Procuring Agency