

OFFICE OF THE EXECUTIVE ENGINEER,
EDUCATION WORKS DIVISION SHAHEED BENAZIRABAD

NO. XEN/EW/TC/G-55/ 768

DATED 01-03-2018.

To

The Deputy Director (Enf-I)
Sindh Public Procurement Regulatory Authority,
Government of Sindh,
Karachi.

SUBJECT:- SUBMISSION OF NIT.

The NIT containing Sr. 01 to Sr. 48 alongwith work plan, Bidding data etc are submitted herewith for favour of kind perusal and necessary action.


Executive Engineer
Education Works Division
Shaheed Benazirabad

SPPRA INWARD DIARY

NO : 6597

DATED : 02/03/2018

OFFICE OF THE EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION,
DISTRICT SHAHEED BENAZIR ABAD @ KHOJA GARDEN NAWABSHAH

Telephone No. 0244-9370161,

E-Mail ewdsba@gmail.com

NO. XEN/EWD/TC/G-55/ 770 SBA

DATED 01-03-2018

NOTICE INVITING TENDERS

Sealed tenders are invited from the interested Persons / Supplier /Companies / Firms as per SPPRA Rules 2010 on Standard Bidding Documents (SBDs) for following works:-

CONDITIONS

01. The blank tender forms will be issued on receipt of applications on schedule as given below. In case of holiday or Authority is out of head quarter the submission shall be on next working day upto 12:00 Noon and will be opened at 1:00 P.M on same day.
02. All the interested Persons/Suppliers/Companies/Firms are required to submit the earnest money for amount shown against each work in the shape of Call Deposit/Pay Order from the Scheduled Bank in the name of undersigned at the time of submitting the tenders.
03. All the interested Persons/Suppliers/Companies/Firms shall not be allowed to withdraw his/their bid/bids or ask for return of bid security during the bid validity period, otherwise bid security shall be forfeited.
04. Tender forms/documents can be had from this office situated at Khoja Garden Nawabshah on payment of the cost of tender fee shown against each work in cash (Non-refundable) or can be downloaded from the authority website and tender fee will be paid in office through hand cash.
05. The Competent Authority may reject all or any tender at any time prior to the acceptance of tender/bid subject to the relevant provision of SPPRA Rules.
06. Conditional Tenders will not be entertained.
07. Contractor must be registered with "Federal Board of Revenue" as well as with "Sindh Revenue Board (SRB)" in (i) Income Tax & (ii) Sales Tax and must provide valid copy of certificate & taxes will be deducted from their bills if applicable.
08. Undertaking on stamp paper that firm is not involved in any kind of litigation, departmental rift, abandoned or unnecessary delay in completion of any work in the Govt. and as well as in private organizations".
09. At-least turnover of three years and experience in relevant field.
10. Pakistan Engineering Council Registration is requires for the works exceeding the estimate cost of Rs. 4.00 Million.
11. Bidding documents can also be downloaded from Sindh PPRA, Govt. of Sindh, Website.
12. The bid security 5% (Five percent) in the shape of call deposit/pay order issued from any schedule bank of Pakistan in favour of the undersigned shall be submitted at the time of submission of bidding documents.

S.No.	Place, Date & Time of Issuing Blank Tender Forms	Place, Date & time of Opening Sealed Tenders
01	Blank tender forms will be issued on receipt of applications from Office of the Executive Engineer, Education Works Division Shaheed Benazir Abad situated at Khoja Garden Nawabshah from the date of floating tenders in newspapers upto 20.03.2018 during office hours and will be received back in same office on 21.03.2018 upto 12:00 Noon.	Sealed Tenders will be Opened in the presence of Procurement Committee, Bidders or their authorized agents who may intend to present at Office Of the Executive Engineer, Education Works Division, Shaheed Benazir Abad, situated at Khoja Garden Nawabshah On 21.03.2018 at 1:00 P.m.

Note:- In case of un-responded works the next date of issue, received back and opening of tenders shall be 03.04.2018 and 04.04.2018 respectively.

Other Terms & Conditions will remain same.

Executive Engineer
Education Works Division
Shaheed Benazirabad

Copy f.w.cs to:-

1. The Director (Adv:) Public Relation Department, Govt. Of Sindh, Secretariat Block No. 96 Karachi, for Publication in three leading newspapers only viz, one Sindhi, one Urdu and one English in respective languages instead of English language only as required under Rule 17(2) of SPPRA 2010.
2. The Secretary to Government of Sindh, School Education & Literacy Department, Karachi.
3. The Director (A&F), Govt. Of Sindh, Sindh Public Procurement Regulatory Authority, Planning & Development Department, Karachi
4. The Deputy Commissioner. Shaheed Benazir Abad
5. The Chief Engineer Education Works Sukkur Region.
6. The Superintending Engineer, Education Works Circle, Shaheed Benazirabad for information.
7. The Assistant Engineer, Education Works Sub-Division Nawabshah/Sakrand/Qazi Ahmed.
8. Copy to Head Clerk/Draftsman/Notice Board.

Executive Engineer
Education Works Division
Shaheed Benazirabad

NOTICE INVITING TENDERS

NO. XEN/EWD/TC/G-55/ 770

Dated 01-03-2018

Sr #	Name of work	Taluka	Cost in Million	Earnest Money (5%)	Tender fee	Time for comp: in Months
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**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD**

1	Package-1 GBPS Haji Jamal Brohi, GBPS Muhammad Khan Chutto.	Daur	4.190	209500	3000	3
2	Package-2 GBPS Lal Muhammad Brohi, GBPS Fazal Hussain Shar.	Daur	4.890	244500	3000	3
3	Package-3 GBPS Haji Khan Shar, GGPS Hussain Bux Brohi.	Daur	4.350	217500	3000	3
4	Package-4 GBPS Khamiso Khan Brohi, GBPS Muhammad Uris Brohi.	Daur	4.050	202500	3000	3
5	Package-5 GBPS Muhammad Umar Brohi, GGPS Mitho Khan Brohi.	Daur	5.050	252500	3000	3
6	GBPS Safar Dahri	Daur	2.700	135000	3000	3
7	GBPS Khamiso Brohi	Daur	2.700	135000	3000	3
8	GBPS Gul Hassan Kerio	Daur	2.750	137500	3000	3
9	GGPS Haji Budho Khan Jamali	Daur	2.550	127500	3000	3
10	GBPS Ali Nawaz Vistro	Daur	1.350	67500	3000	3
11	GBPS Kararo Shah	Daur	2.600	130000	3000	3
12	GBPS Datar Dino Rajpar	Daur	2.790	139500	3000	3
13	GBPS Mirza Farukh Baig	Daur	2.690	134500	3000	3
14	GBPS Pir Mansoor	Daur	2.600	130000	3000	3
15	GBPS Rawat Khan	Daur	2.790	139500	3000	3
16	GBPS Ranjho Khan Brohi	Daur	2.690	134500	3000	3
17	GBPS Ghullam Rasool Brohi	Daur	2.680	134000	3000	3
18	GBPS Abdul Majeed Magsi	Daur	2.580	129000	3000	3
19	GBPS Gul Baig Mashori	Daur	2.450	122500	3000	3
20	GBPS Mujahid Abdul Wahid Brohi	Daur	0.440	22000	1000	3
21	GBPS Hussain Bux Bhutto	Daur	2.650	132500	3000	3
22	GBPS Jan Muhammad Jamali	Daur	2.200	110000	3000	3
23	GBPS Kirpal Das	Daur	3.550	177500	3000	3
24	GBPS Qurban Ali Rind	Daur	2.600	130000	3000	3
25	GBPS Ghullam Muhammad Brohi	Daur	2.600	130000	3000	3
26	GBPS Moula Bux Zardari	Daur	2.800	140000	3000	3
27	GBPS Khan Muhammad Chutto	Daur	1.750	87500	3000	3
28	GBPS Muhammad Hassan Lund 45-Nasrat	Daur	2.800	140000	3000	3
29	GBPS 98-Nasrat	Daur	2.700	135000	3000	3
30	GBPS Loung Khan Lund	Daur	2.850	142500	3000	3

Sr #	Name of work	Taluka	Cost in Million	Earnest Money (5%)	Tender fee	Time for comp: in Months
31	GBPS Hussain Fakir Lashari @ Shadi Khan Chandio	Daur	2.000	100000	3000	3
32	GBPS Muhammad Juman Solangi	Daur	2.450	122500	3000	3
33	GBPS Ghulam Muhammad Shar	Daur	2.850	142500	3000	3
34	GBPS Abdul Karim Brohi	Daur	2.750	137500	3000	3
35	GBPS Mulla Khawasti Brohi	Daur	2.550	127500	3000	3
36	GBPS Khalilullah Dahri	Daur	2.800	140000	3000	3
37	GBPS Choudhry Nazir Ahmed	Daur	2.690	134500	3000	3
38	GBPS Wasni Bhatt	Daur	1.850	92500	3000	3
39	GBPS Ranjho Khan Rind	Daur	3.250	162500	3000	3
40	GBPS Ali Jan Brohi	Daur	2.450	122500	3000	3

**UPGRADATION OF PRIMARY SCHOOLS TO
ELEMENTARY SCHOOLS (5-UNITS) DISTRICT
SHAHEED BENAZIRABAD ADP-251 OF 2017-18**


41	GBPS Nabi Bux Zardari	N.Shah	8.360	418000	3000	15
42	GBPS Soomar Khan Lashari	Daur	8.360	418000	3000	15
43	GBPS Fram abad	Daur	8.360	418000	3000	15
44	GBPS Usman Jamali	Sakrand	8.360	418000	3000	15
45	GBPS Allah Bux Kubar	Q.Ahmed	8.360	418000	3000	15

**REHABILITATION/CONSTRUCTION OF CAMPUS
SCHOOL, KHAIRSHAH, NIAZI KHAN SIYAL, H.M
KHOJA, DC HIGH SCHOOL NO.1 AND GGHS SOCIETY
NAWABSHAH ADP-416 OF 2017-18**

46	GBHS Syed Khairshah	N.Shah	5.400	270000	3000	15
47	GBHS Niazi Khan Siyal	N.Shah	8.800	440000	3000	15

**ESTABLISHMENT OF BAKHTAWAR CADET COLLEGE
FOR GIRLS SHAHEED BENAZIRABAD ADP-525**

48	Category-II Bungalow for Hostel Warden	N.Shah	10.000	500000	3000	3
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 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

(Annexure-II)

PROCUREMENT PLAN (Non-Development)


S.No./ADP	Fund Head & Sub-Head	Name of Work and Break up	Alocated Funds & break up for different locations / sites	Items to be Executed	Method of Procurement	Anticipated/ Actual date of Advertiseme nt	Anticipated / Actual Date of Start	Anticipated/A ctual date of completion	Remarks
a	b	c	d	e	f	g	h	i	j

REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED BENAZIRABAD

1	Package-1 GBPS Haji Jamal Brohi, GBPS Muhammad Khan Chutto.	4.190	Dismantling, Replacement of roof, plaster, Pacca brick work, flooring, wood work, coloring, W/S & S/Fittings.	Single Stage one Envelope	05.03.2018	03.2018	06.2018	
2	Package-2 GBPS Lal Muhammad Brohi, GBPS Fazal Hussain Shar.	4.890	---do---	---do---	05.03.2018	03.2018	06.2018	
3	Package-3 GBPS Haji Khan Shar, GGPS Hussain Bux Brohi.	4.350	---do---	---do---	05.03.2018	03.2018	06.2018	
4	Package-4 GBPS Khamiso Khan Brohi, GBPS Muhammad Uris Brohi.	4.050	---do---	---do---	05.03.2018	03.2018	06.2018	
5	Package-5 GBPS Muhammad Umar Brohi, GGPS Mitho Khan Brohi.	5.050	---do---	---do---	05.03.2018	03.2018	06.2018	
6	GBPS Safar Dahri	2.700	---do---	---do---	05.03.2018	03.2018	06.2018	
7	GBPS Khamiso Brohi	2.700	---do---	---do---	05.03.2018	03.2018	06.2018	
8	GBPS Gul Hassan Kerio	2.750	---do---	---do---	05.03.2018	03.2018	06.2018	
9	GGPS Haji Budho Khan Jamali	2.550	---do---	---do---	05.03.2018	03.2018	06.2018	
10	GBPS Ali Nawaz Vistro	1.350	---do---	---do---	05.03.2018	03.2018	06.2018	
11	GBPS Kararo Shah	2.600	---do---	---do---	05.03.2018	03.2018	06.2018	
12	GBPS Datar Dino Rajpar	2.790	---do---	---do---	05.03.2018	03.2018	06.2018	
13	GBPS Mirza Farukh Baig	2.690	---do---	---do---	05.03.2018	03.2018	06.2018	
14	GBPS Pir Mansoor	2.600	---do---	---do---	05.03.2018	03.2018	06.2018	

S.No./ADP	Fund Head & Sub-Head	Name of Work and Break up	Allocated Funds & break up for different locations / sites	Items to be Executed	Method of Procurement	Anticipated/Actual date of Advertisement	Anticipated / Actual Date of Start	Anticipated/Actual date of completion	Remarks
a	b	c	d	e	f	g	h	i	j
15		GBPS Rawat Khan	2.790	Dismantling, Replacement of roof, plaster, Pacca brick work, flooring, wood work, coloring, W/S & S/Fittings.	Single Stage one Envelope	05.03.2018	03.2018	06.2018	
16		GBPS Ranjho Khan Brohi	2.690	--do--	--do--	05.03.2018	03.2018	06.2018	
17		GBPS Ghulam Rasool Brohi	2.680	--do--	--do--	05.03.2018	03.2018	06.2018	
18		GBPS Abdul Majeed Magsi	2.580	--do--	--do--	05.03.2018	03.2018	06.2018	
19		GBPS Gul Baig Mashori	2.450	--do--	--do--	05.03.2018	03.2018	06.2018	
20		GBPS Mujahid Abdul Wahid Brohi	0.440	Dismantling, Pacca brick work, plaster, flooring, wood work, coloring, W/S & S/Fittings.	--do--	05.03.2018	03.2018	06.2018	
21		GBPS Hussain Bux Bhutto	2.650	Dismantling, Replacement of roof, plaster, Pacca brick work, flooring, wood work, coloring, W/S & S/Fittings.	--do--	05.03.2018	03.2018	06.2018	
22		GBPS Jan Muhammad Jamali	2.200	--do--	--do--	05.03.2018	03.2018	06.2018	
23		GBPS Kirpal Das	3.550	--do--	--do--	05.03.2018	03.2018	06.2018	
24		GBPS Qurban Ali Rind	2.600	--do--	--do--	05.03.2018	03.2018	06.2018	
25		GBPS Ghulam Muhammad Brohi	2.600	--do--	--do--	05.03.2018	03.2018	06.2018	
26		GBPS Moula Bux Zardari	2.800	--do--	--do--	05.03.2018	03.2018	06.2018	
27		GBPS Khan Muhammad Chutto	1.750	--do--	--do--	05.03.2018	03.2018	06.2018	
28		GBPS Muhammad Hassan Lund 45-Nasrat	2.800	--do--	--do--	05.03.2018	03.2018	06.2018	
29		GBPS 98-Nasrat	2.700	--do--	--do--	05.03.2018	03.2018	06.2018	
30		GBPS Loung Khan Lund	2.850	--do--	--do--	05.03.2018	03.2018	06.2018	
31		GBPS Hussain Fakir Lashari @ Shadi Khan Chandi	2.000	--do--	--do--	05.03.2018	03.2018	06.2018	
32		GBPS Muhammad Juman Solangi	2.450	--do--	--do--	05.03.2018	03.2018	06.2018	

S.No./ADP	Fund Head & Sub-Head	Name of Work and Break up	Alocated Funds & break up for different locations / sites	Items to be Executed	Method of Procurement	Anticipated/ Actual date of Advertiseme nt	Anticipated / Actual Date of Start	Anticipated/A ctual date of completion	Remarks
a	b	c	d	e	f	g	h	i	j
33		GBPS Ghulam Muhammad Shar	2.850	Dismantling, Replacement of roof, plaster, Pacca brick work, flooring, wood work, coloring, W/S & S/Fittings.	---do---	05.03.2018	03.2018	06.2018	
34		GBPS Abdul Karim Brohi	2.750	---do---	---do---	05.03.2018	03.2018	06.2018	
35		GBPS Mulla Khawasti Brohi	2.550	---do---	---do---	05.03.2018	03.2018	06.2018	
36		GBPS Khalilullah Dahri	2.800	---do---	---do---	05.03.2018	03.2018	06.2018	
37		GBPS Choudhry Nazir Ahmed	2.690	---do---	---do---	05.03.2018	03.2018	06.2018	
38		GBPS Wasni Bhatt	1.850	---do---	---do---	05.03.2018	03.2018	06.2018	
39		GBPS Ranjho Khan Rind	3.250	---do---	---do---	05.03.2018	03.2018	06.2018	
40		GBPS Ali Jan Brohi	2.450	---do---	---do---	05.03.2018	03.2018	06.2018	


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

Guideline/Regulations for Procurement of Works

(Annexure-A)

PROCUREMENT PLAN (Development/Capital)

S.No./ADP	Name of Scheme & Estimated Cost	Allocated funds (in Million) & (Block)	Cost of ongoing works (Expenditure already incurred)	Funds earmarked for ongoing works	Cost of New Works (Components)	Funds for New Works (c e)	Nature of Procurement	Method of Procurement	Anticipated/ Actual date of Advertisement	Anticipated / Actual Date of Start	Anticipated/ Actual date of completion
a	b	c	d	e	f	g	h	i	j	k	l

**UPGRADATION OF PRIMARY SCHOOLS TO
ELEMENTARY SCHOOLS (5-UNITS) DISTRICT
SHAHEED BENAZIRABAD ADP-251 OF 2017-18**

GBPS Nabi Bux Zardari	8.360	0.000	8.360	8.360	8.360	National Competitive Bidding	Single Stage one Envelope	05.03.2018	03.2018	06.2019
GBPS Soomar Khan Lashari	8.360	0.000	8.360	8.360	8.360	---do---	---do---	05.03.2018	03.2018	06.2019
GBPS Fram abad	8.360	0.000	8.360	8.360	8.360	---do---	---do---	05.03.2018	03.2018	06.2019
GBPS Usman Jamali	8.360	0.000	8.360	8.360	8.360	---do---	---do---	05.03.2018	03.2018	06.2019
GBPS Allah Bux Kubar	8.360	0.000	8.360	8.360	8.360	---do---	---do---	05.03.2018	03.2018	06.2019

**REHABILITATION/CONSTRUCTION OF
CAMPUS SCHOOL, KHAIRSHAH, NIAZI KHAN
SIYAL, H.M KHOJA, DC HIGH SCHOOL NO.1
AND GGHS SOCIETY NAWABSHAH ADP-416
OF 2017-18**

GBHS Syed Khairshah	5.400	0.000	5.400	5.400	5.400	---do---	---do---	05.03.2018	03.2018	06.2019
GBHS Niazi Khan Siyal	8.800	0.000	8.800	8.800	8.800	---do---	---do---	05.03.2018	03.2018	06.2019

**ESTABLISHMENT OF BAKHTAWAR CADET
COLLEGE FOR GIRLS SHAHEED
BENAZIRABAD ADP-525**

Category-II Bungalow for Hostel Warden	10.000	0.000	10.000	10.000	10.000	---do---	---do---	05.03.2018	03.2018	06.2018
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EXECUTIVE ENGINEER

EDUCATION WORKS DIVISION

SHAHEED BENAZIRABAD



GOVERNMENT OF SINDH
EDUCATION & LITERACY DEPARTMENT
Karachi, date the 28-04-2015.

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)
Concerned Education Works Division
Education & Literacy Department | Chairman |
| 2. | Assistant Engineer
Local Government Public Health Engineering Department | Member |
| 3. | Assistant Engineer (Education Works) of Headquarter
Concerned Education Works sub Division
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 28th 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)



GOVERNMENT OF SINDH
EDUCATION & LITERACY DEPARTMENT
Karachi, date the 28-04-2015

NOTIFICATION

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

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

ToRs

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

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

SECRETARY EDUCATION
TO GOVT. OF SINDH
Karachi, date the 28th May, 2015.

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

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



SINDH EDUCATION &
LITERACY DEPARTMENT



28/04/15
DEPUTY SECRETARY (GA)

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY
SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD.**

Package-1 GBPS Haji Jamali Brohi, GBPS Muhammad Khan Chutto

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 4.190 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 209500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

04 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Haji Jamal Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
		@	5445.00	%cft	43397	
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
		@	1285.63	%cft	20609	
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00			
		@	121.00	%sft	1690	
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
		@	142.18	P.No	569	
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
		@	102.85	P.No	617	
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
		@	3176.25	%0cft	2134	
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
		@	8694.95	%cft	70690	
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
		@	4982.18	%cft	16890	
9	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (1) e. P. 21)		849.00			
		@	11948.36	%cft	101442	
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		1217.00			
		@	12674.36	%cft	154247	
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (1) e P. 22)		1013.00			
		@	12346.65	%cft	125072	
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
		@	3630.00	%0cft	3703	

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		81.00			
			@	902.93	P.sft	73137
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2339.00			
			@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1921.00			
"A"	2" thick		@	3275.50	%sft	62922
"B"	3" thick		720.00			
			@	4411.82	%sft	31765
23	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
25	Whit washing three coats.(SI,NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats..(SI,NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		182.00			
"A"	NEW SURFACE		@	2116.41	%sft	3852
"B"	OLD SURFACE		216.00			
			@	1160.06	%sft	2506
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (OLD SURFACE)		96.00			
			@	674.36	%sft	647
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		929.00			
			@	307.00	Psft	285203

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
36	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1383.00			
			@	1887.40	%sft	26103
					Total:-	2221574

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Haji Jamal Brohi Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Khan Chutto Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI,NO: 22 P.11)		960.00			
			@	378.13	%cft	3630
2	Dismantling rolled steel beams, iron rails etc.(SI,NO: 42 P.14)		12.77			
			@	126.04	P.cwt	1610
3	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		591.00			
			@	1285.63	%cft	7598
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		2.0			
			@	142.18	P.No	284
5	Removing window and sky light with chowkats. (B, NO: 34)		6.00			
			@	102.85	P.No	617
6	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		140.00			
			@	5445.00	%cft	7623
7	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1025.00			
			@	3176.25	%0cft	3256
8	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(I) e. P. 21)		1216.00			
			@	11948.36	%cft	145292
9	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1129.00			
			@	3630.00	%0cft	4098
10	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		594.00			
			@	8694.95	%cft	51648
11	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) 3" thick		283.00			
			@	4982.18	%cft	14100
12	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		470.00			
			@	12346.65	%cft	58029
13	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		591.00			
			@	12674.36	%cft	74905

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
14	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		710.00			
			@	337.00	P.cft	239270
15	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)		31.696			
			@	5001.70	P.cwt	158534
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		53.00			
			@	228.90	P.rft	12132
17	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		102.00			
			@	240.50	P.rft	24531
18	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		54.00			
			@	180.50	P.sft	9747
19	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
20	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
21	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		141.00			
			@	902.93	P.sft	127313
22	P/L floor of Verona Marble tiles of Size 12"x12" and ¾" fine dressed on the surface without winding set in white cement laid over ¾" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		224.00			
			@	307.00	P.sft	68768

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		40.00			
			@	27678.86	%sft	11072
24	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		93.00			
			@	28253.61	%sft	26276
25	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1685.00			
			@	3275.50	%sft	55192
"B"	3" thick		504.00			
			@	4411.82	%sft	22236
26	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1161.00			
			@	1887.40	%sft	21913
27	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		5374.00			
			@	2206.60	%sft	118583
28	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		5374.00			
			@	2197.52	%sft	118095
29	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		437.00			
			@	3015.76	%sft	13179
30	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		362.00			
			@	19.36	P.rft	7008
31	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1792.00			
			@	1287.44	%sft	23071
32	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1161.00			
			@	829.95	%sft	9636
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2526.00			
			@	442.75	%sft	11184
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2526.00			
			@	1079.65	%sft	27272
35	Colour washing Two Coats..(SI,NO: 25 P.54)		2848.00			
			@	859.90	%sft	24490

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
36	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>326.00</u>			
			@	2116.41	%sft	6899
37	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
	<u>NEW SURFACE</u>		<u>96.00</u>			
			@	1270.83	%sft	1220
Total:-						1548911

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

Part "B" W S & S F

Name,of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Khan Chutto Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(Sl.NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
Total:-						38994
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	60 Rft	60.00	25.00	P.rft	1500
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						19970
G Total:-						58964

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY
SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD.**
Package-2 GBPS Lal Muhammad Brohi, GBPS Fazal Hussain Shar.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 4.890 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%)

5% Rs. 244500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

04 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

32

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA
Under Special M&R Programme (2016-17) @ GBPS Lal Muhammad Brohi 106 Nusrat Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		723.00			
			@	5445.00	%cft	39367
2	Removing cement or lime plaster.(SI, NO: 53 P.14)		959.00			
			@	121.00	%sft	1160
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
4	Removing window and sky light with chowkats. (B, NO: 34)		6.00			
			@	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1176.00			
			@	1285.63	%cft	15119
6	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I)e. P. 21)		624.00			
			@	11948.36	%cft	74558
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		426.00			
			@	8694.95	%cft	37040
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1890.00			
			@	3630.00	%0cft	6861
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		819.00			
			@	337.00	P.cft	276003
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)		36.56			
			@	5001.70	P.cwt	182862

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)	37.00	@	180.50	P.sft	6679
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)	18.00	@	726.72	P.sft	13081
15	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)	941.00	@	12674.36	%cft	119266
16	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	30.00	@	902.93	P.sft	27088
17	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)	555.00	@	12346.65	%cft	68524
18	Notice board made with cement.(SI, NO: 1 P. 95)	61.00	@	58.11	Psft	3719
19	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>	225.00	@	4982.18	%cft	11210
20	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>	4420.00	@	2117.50	%0cft	9359

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>21</u>	Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3)		4420.00			
			@	187.00	%0cft	827
<u>22</u>	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) Ratio 1:3:6		42.1			
			@	12595.00	%cft	504
<u>23</u>	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		899.00			
			@	307.00	P.sft	275993
<u>24</u>	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) 2" thick		1850.00			
			@	3275.50	%sft	60597
<u>25</u>	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		34.00			
			@	27678.86	%sft	9411
<u>26</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		84.00			
			@	28253.61	%sft	23733
<u>27</u>	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2314.00			
			@	1287.44	%sft	29791
<u>28</u>	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		644.00			
			@	3015.76	%sft	19421
<u>28</u>	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		5323.00			
			@	2206.60	%sft	117457
<u>29</u>	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		5323.00			
			@	2197.52	%sft	116974

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1267.00	1887.40	%sft	23913
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		582.00	19.36	P.rft	11268
32	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1267.00	829.95	%sft	10515
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3231.00	442.75	%sft	14305
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3231.00	1079.65	%sft	34883
36	Colour washing Two Coats..(SI,NO: 25 P.54)		4697.00	859.90	%sft	40390
37	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)		398.00	2116.41	%sft	8423
"A"	<u>NEW SURFACE</u>		36.00	1270.83	%sft	457
36	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)		120.00	674.60	%sft	810
"B"	<u>NEW SURFACE</u>					
Total:-						1715439

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt:

SBA Under Special M&R Programme (2016-17) @ GBPS Lal Muhammad Brohi 106 Nusrat Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4802.60	Each	9605
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14)	2 NO.	2.00	271.92	Each	544
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)	22 rft	22.00	64.88	P.rft	1427
"A"	1/2" dia	40 rft	40.00	95.79	P.rft	3832
"B"	3/4" dia	2 NO.	2.00	447.15	Each	894
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	10 rft	10.00	146.57	P.rft	1466
6	Providing R.C.C. pipes with collers class "B" digging the tranches to requird and fixing in position i/c cutting fitting and jointing with muphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	2 NO.	2.00	889.46	Each	1779
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15)	60 rft	60.00	160.00	P.rft	9600
8	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.36)(PHE)	1 NO.	1.00	18470.00	Each	18470
9	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	80 rft	80.00	25.00	P.rft	2000
10	P/F Plastic Poly Pipe Complete. (N.S.1)				Total:-	51836

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Fazal Hussain Shar Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4(1) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.026			
			@	5001.70	P.cwt	230208

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.					
			171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)					
			83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)					
			18.00			
			@	726.72	P.sft	13081
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)					
			1030.00			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)					
			2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)					
			6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)					
			6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			326.00			
			@	3015.76	%sft	9831

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	NEW SURFACE		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	NEW SURFACE		36.00			
			@	1270.83	%sft	457
"B"	OLD SURFACE		120.00			
			@	674.36	%sft	809
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		927.00			
			@	307.00	Psft	284589

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount	
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		72.00	@	186.04	Psft	13395
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00	@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		124.00	@	28253.61	%sft	35034
Total:-							2404123

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Fazal Hussain Shar
Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortar 1:1 and testing with water pressure to a head of 4" feet above the top of heighth and refilling with excavated staff.(SI,NO.2 P.21)					
	6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)					
		30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY
SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD.**

Package-3 GBPS Haji Khan Shar, GGPS Hussain Bux Brohi

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 4.350 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 217500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

04 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words &Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR



EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GPS Hussain Bux Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2458.00			
			@	1285.63	%cft	31601
2	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		829.00			
			@	5445.00	%cft	45139
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1) e. P. 21)		630.00			
			@	11948.36	%cft	75275
4	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 (c) P. 19) <u>3" thick</u>		206.00			
			@	4982.18	%cft	10263
5	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		558.00			
			@	12346.65	%cft	68894
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		913.00			
			@	337.00	P.cft	307681
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		40.760			
			@	5001.70	P.cwt	203869
8	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		1406.00			
			@	12674.36	%cft	178202
9	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		5658.00			
			@	2206.60	%sft	124849
10	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		5658.00			
			@	2197.52	%sft	124336

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for Windows using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			142.00			
			@	240.50	P.rft	34151
13	Removing door with chowkat. (SINO: 33-A, P.NO: 12)					
			2.0			
			@	142.18	P.No	284
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)					
			1907.00			
			@	1287.44	%sft	24551
15	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)					
			60.00			
			@	27678.86	%sft	16607
16	White glazed tile ¾" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)					
			181.00			
			@	28253.61	%sft	51139
17	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)					
			256.00			
			@	3176.25	%0cft	813
17	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>					
			559.00			
			@	8694.95	%cft	48605
18	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			264.00			
			@	3015.76	%sft	7962
19	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)					
			528.00			
			@	19.36	P.rft	10222
20	Notice board made with cement.(SI, NO: 1 P. 95)					
			68.00			
			@	58.11	Psft	3951

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		893.00			
			@	307.00	Psft	274151
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1798.00			
			@	3275.50	%sft	58893
"B"	3" thick		444.00			
			@	4411.82	%sft	19588
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1219.00			
			@	1887.40	%sft	23007
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		18.00			
			@	726.72	P.sft	13081
25	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		81.00			
			@	902.93	P.sft	73137
26	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		1101.00			
			@	7.71	P.rft	8489
27	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		95.00			
			@	180.50	P.sft	17148
28	Whit washing. (SI, NO: 26 P.54) <u>Three Coats.</u>		1252.00			
			@	829.95	%sft	10391
29	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2644.00			
			@	442.75	%sft	11706

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Distemp'ring Three Coats.. (SI,NO: 24 (C) P.54)		<u>2644.00</u>			
			@	1079.65	%sft	28546
31	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>3493.00</u>			
			@	859.90	%cft	30036
32	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>398.00</u>			
			@	2116.41	%sft	8423
33	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	<u>OLD SURFACE</u>		<u>120.00</u>			
			@	674.60	%sft	810
"B"	<u>NEW SURFACE</u>		<u>36.00</u>			
			@	1270.83	%sft	457
34	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>1313.00</u>			
			@	3630.00	%0cft	4766
Total:-						1966820

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Hussain Bux Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	4 NO.	4.00	1109.46	Each	4438
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) 3/4" dia	68 rft	68.00	95.79	P.rft	6514
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.24) 6" dia	16 rft	16.00	146.57	P.rft	2345
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51876

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Haji Khan Shar Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI, NO: 22 P.11)		287.00			
			@	378.13	%cft	1085
2	Dismantling rolled steel beams, iron rails etc. (SI, NO: 42 P.14)		8.142			
			@	126.04	Pcwt	1026
3	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		563.00			
			@	1285.63	%cft	7238
4	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		57.00			
			@	5445.00	%cft	3104
5	Removing cement or lime plaster. (SI, NO: 53 P.13)		1000.00			
			@	121.00	%sft	1210
6	Dismantling cement concrete palain. 1:3:6 (SI, NO:19 (b) P.10)		62.00			
			@	1306.80	%cft	810
7	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		397.00			
			@	337.00	P.cft	133789
8	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		19.495			
			@	5001.70	P.cwt	97508
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		563.00			
			@	12674.36	%cft	71357
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using / 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)		36.00			
			@	228.90	P.rft	8240

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(Sl, NO: 28 P. 93)		140.00			
			@	240.50	P.rft	33670
12	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(Sl, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (Sl, NO: 7(b) P.58)only shuttrs.		68.00			
			@	902.93	P.sft	61399
14	Cement plaster 1:6 upto 20" height.(b) ½" thick. (Sl, NO: 13(b) P. 52)		1710.00			
			@	2206.60	%sft	37733
15	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (Sl, NO: 11(a) P. 52)		1710.00			
			@	2197.52	%sft	37578
16	Cement pointing struck joints on walls.Ratio 1:2. (Sl, NO: 19(a) P. 53)		300.00			
			@	1287.44	%sft	3862
17	Notice board made with cement.(Sl, NO: 1 P. 95)		32.00			
			@	58.11	Psft	1860
18	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (Sl, NO: 16 P. 42)		742.00			
	2" thick		@	3275.50	%sft	24304
19	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (Sl, NO: 13 P.35)		742.00			
			@	1887.40	%sft	14005
20	P/L floor of Verona Marble tiles of Size 12"x12" and ¾" fine dressed on the surface without winding set in white cement laid over ¾" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		549.00			
			@	307.00	Psft	168543
21	Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53)		1000.00			
			@	660.00	%sft	6600
22	Whit washing.(Sl,NO: 26 P.54)		742.00			
	Three Coats.		@	829.95	%sft	6158

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>23</u>	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		<u>1710.00</u>			
			@	442.75	%sft	7571
<u>24</u>	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		<u>1710.00</u>			
			@	1079.65	%sft	18462
<u>25</u>	Colour washing Two Coats.. (SI, NO: 25 P.54)		<u>840.00</u>			
			@	859.90	%sft	7223
<u>26</u>	Painting doors and windows any type.three coats. (SI, NO: 5(c/c) P. 70)					
	<u>NEW SURFACE</u>		<u>164.00</u>			
			@	2116.41	%sft	3471
					Total:-	772427

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Allah Bux Kalhoro Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		158.00			
			@	3176.25	%0cft	502
2	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		73.00			
			@	8694.95	%cft	6347
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1)e. P. 21)		183.00			
			@	11948.36	%cft	21865
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		138.00			
			@	337.00	P.cft	46506
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars,) Using Tor Bars. (SI, NO: 8 (b) P.17)		6.776			
			@	5001.70	P.cwt	33892
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		116.00			
			@	3630.00	%0cft	421
7	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1)e P. 21)		249.00			
			@	12674.36	%cft	31559
8	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		33.00			
			@	228.90	P.rft	7554
9	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		6.00			
			@	180.50	P.sft	1083

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		30.00			
			@	902.93	P.sft	27088
11	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		866.00			
			@	2206.60	%sft	19109
12	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		866.00			
			@	2197.52	%sft	19031
13	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		28.00			
			@	3015.76	%sft	844
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		139.00			
			@	1287.44	%sft	1790
15	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		55.00			
				19.36	P.rft	1065
16	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		72.00			
			@	27678.86	%sft	19929
17	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		36.00			
			@	28253.61	%sft	10171
18	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) <u>2" thick</u>		107.00			
			@	3275.50	%sft	3505
19	Whit washing Three coats.(SI,NO: 26 P.54)		107.00			
			@	829.95	%sft	888
20	Colour washing Three Coats..(SI,NO: 25 P.54)		1033.00			
			@	859.90	%sft	8883
21	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		70.00			
			@	2116.41	%sft	1481
Total:-						263513

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabdd

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Haji Khan Shar Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head ½" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO.	2.00	271.92	Each	544
"A"	¾" dia					
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	15 rft	15.00	73.21	P.rft	1098
"A"	½" dia					
"B"	¾" dia	20 rft	20.00	95.79	P.rft	1916
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	12 rft	12.00	199.25	P.rft	2391
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE	1x20	20.00			
	4" dia		@	137.00	P.rft	2740
8	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)	1x30	30.00			
"A"	¾" dia		@	19.00	P.rft	570

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
Non-Schedule Items						
9	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)	100 rft	100.00	25.00	P.rft	2500
10	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51741

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY
SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD.**
Package-4 GBPS Khamiso Khan Brohi, GBPS Muhammad Uris
Brohi.
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 4.050 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 202500/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah
@ 1:00 P.m
- k) Time for completion from written order of Commerce. 04 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

09

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA
Under Special M&R Programme (2016-17) @ GBPS Khamiso Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		723.00			
			@	5445.00	%cft	39367
2	Removing cement or lime plaster.(SI, NO: 53 P.14)		959.00			
			@	121.00	%sft	1160
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
4	Removing window and sky light with chowkats. (B, NO: 34)		6.00			
			@	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1176.00			
			@	1285.63	%cft	15119
6	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21)		624.00			
			@	11948.36	%cft	74558
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		426.00			
			@	8694.95	%cft	37040
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1890.00			
			@	3630.00	%0cft	6861
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		819.00			
			@	337.00	P.cft	276003
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)		36.56			
			@	5001.70	P.cwt	182862

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)	37.00	@	180.50	P.sft	6679
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)	18.00	@	726.72	P.sft	13081
15	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)	941.00	@	12674.36	%cft	119266
16	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	30.00	@	902.93	P.sft	27088
17	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)	555.00	@	12346.65	%cft	68524
18	Notice board made with cement.(SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719
19	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) 3" thick	225.00	@	4982.18	%cft	11210
20	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) Ordinary soil.	4420.00	@	2117.50	%0cft	9359

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3)		4420.00			
			@	187.00	%0cft	827
22	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) Ratio 1:3:6		4.00			
			@	12595.00	%cft	504
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		899.00			
			@	307.00	P.sft	275993
24	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) 2" thick		1850.00			
			@	3275.50	%sft	60597
25	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		34.00			
			@	27678.86	%sft	9411
26	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		84.00			
			@	28253.61	%sft	23733
27	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2314.00			
			@	1287.44	%sft	29791
28	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		644.00			
			@	3015.76	%sft	19421
28	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		5323.00			
			@	2206.60	%sft	117457
29	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		5323.00			
			@	2197.52	%sft	116974

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1267.00			
			@	1887.40	%sft	23913
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		582.00			
			@	19.36	P.rft	11268
32	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1267.00			
			@	829.95	%sft	10515
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3231.00			
			@	442.75	%sft	14305
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3231.00			
			@	1079.65	%sft	34883
36	Colour washing Two Coats..(SI,NO: 25 P.54)		4697.00			
			@	859.90	%sft	40390
37	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)					
"A"	<u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
36	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
"A"	<u>NEW SURFACE</u>		36.00			
			@	1270.83	%sft	457
"B"	<u>NEW SURFACE</u>		120.00			
			@	674.60	%sft	810
Total:-						1715439

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt:

SBA Under Special M&R Programme (2016-17) @ GBPS Khamiso Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4802.60	Each	9605
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14)	2 NO.	2.00	271.92	Each	544
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)	22 rft	22.00	64.88	P.rft	1427
"A"	1/2" dia	40 rft	40.00	95.79	P.rft	3832
"B"	3/4" dia	2 NO.	2.00	447.15	Each	894
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
6	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	10 rft	10.00	146.57	P.rft	1466
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15)	2 NO.	2.00	889.46	Each	1779
8	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.36)(PHE)	60 rft	60.00	160.00	P.rft	9600
9	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
10	P/F Plastic Poly Pipe Complete. (N.S.I)	80 rft	80.00	25.00	P.rft	2000
Total:-						51836

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA
Under Special M&R Programme (2016-17) @ GBPS Uris Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)	635.00	@	5445.00	%cft	34576
2	Removing cement or lime plaster. (SI, NO: 53 P.14)	959.00	@	121.00	%sft	1160
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)	4.0	@	142.18	P.No	569
4	Removing window and sky light with chowkats. (B, NO: 34)	6.00	@	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)	876.00	@	1285.63	%cft	11262
6	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)	1043.00	@	11948.36	%cft	124621
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10	709.00	@	8694.95	%cft	61647
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)	3329.00	@	3630.00	%0cft	12084
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	731.00	@	337.00	P.cft	246347
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)	32.63	@	5001.70	P.cwt	163205
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794

CONTRACTOR

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		37.00			
			@	180.50	P.sft	6679
13	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		18.00			
			@	726.72	P.sft	13081
14	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		284.00			
			@	12674.36	%cft	35995
15	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		30.00			
			@	902.93	P.sft	27088
16	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		555.00			
			@	12346.65	%cft	68524
17	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
18	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		339.00			
			@	4982.18	%cft	16890
19	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>		4420.00			
			@	2117.50	%0cft	9359
20	Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3)		4420.00			
			@	187.00	%0cft	827
21	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) <u>Ratio 1:3:6</u>		4.00			
			@	12595.00	%cft	504

CONTRACTOR



S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		899.00			
			@	307.00	P.sft	275993
23	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2608.00			
			@	3275.50	%sft	85425
"B"	3" Thick		375.00			
			@	4411.82	%sft	16544
24	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		34.00			
			@	27678.86	%sft	9411
25	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		84.00			
			@	28253.61	%sft	23733
26	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2314.00			
			@	1287.44	%sft	29791
27	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		644.00			
			@	3015.76	%sft	19421
28	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		6073.00			
			@	2206.60	%sft	134007
29	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		6073.00			
			@	2197.52	%sft	133455
30	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1267.00			
			@	1887.40	%sft	23913
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		582.00			
			@	19.36	P.rft	11268
32	Whit washing.(SI,NO: 26 P.54)					
	Three Coats.		1267.00			
			@	829.95	%sft	10515

CONTRACTOR



S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3231.00			
			@	442.75	%sft	14305
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3231.00			
			@	1079.65	%sft	34883
36	Colour washing Two Coats..(SI,NO: 25 P.54)		5447.00			
			@	859.90	%sft	46839
37	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)					
"A"	NEW SURFACE		398.00			
			@	2116.41	%sft	8423
36	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
"A"	NEW SURFACE		120.00			
			@	1270.83	%sft	1525
Total:-						1751075

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt:
SBA Under Special M&R Programme (2016-17) @ GBPS Uris Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4802.60	Each	9605
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14)	2 NO.	2.00	271.92	Each	544
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)	22 rft	22.00	64.88	P.rft	1427
"A"	1/2" dia	40 rft	40.00	95.79	P.rft	3832
"B"	3/4" dia	2 NO.	2.00	447.15	Each	894
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	10 rft	10.00	146.57	P.rft	1466
6	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighth and refilling with excavated staff.(SI,NO.2 P.21)	2 NO.	2.00	889.46	Each	1779
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15)	60 rft	60.00	160.00	P.rft	9600
8	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.36)(PHE)	1 NO.	1.00	18470.00	Each	18470
13	P/F Plastic Poly Pipe Complete. (N.S.I)	80 rft	80.00	25.00	P.rft	2000
Total:-						51086

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY
SCHOOL BUILDINGS IN TALUKA DAUR
DISTRICT SHAHEED BENAZIRABAD.**

Package-5 GBPS Muhammad Umar Brohi, GGPS Mitho Khan Brohi.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 5.050 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 252500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

04 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

DETAILED ESTIMATE

05

Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Muhammad Umar Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		868.00			
			@	5445.00	%cft	47263
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1592.00			
			@	1285.63	%cft	20467
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		979.00			
			@	11948.36	%cft	116974
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone bllast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		677.00			
			@	8694.95	%cft	58865
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		888.00			
			@	337.00	P.cft	299256
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		43.600			
			@	5001.70	P.cwt	218074

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
		@	228.90	P.rft	15794	
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
		@	240.50	P.rft	33911	
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)only shuttrs.		171.00			
		@	902.93	P.sft	154401	
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
		@	180.50	P.sft	14982	
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
		@	726.72	P.sft	43603	
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		1260.00			
		@	12346.65	%cft	155568	
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		929.00			
		@	12674.36	%cft	117745	
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6701.00			
		@	2206.60	%sft	147864	
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6701.00			
		@	2197.52	%sft	147256	
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		326.00			
		@	3015.76	%sft	9831	
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
		@	19.36	P.rft	9835	
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
		@	1287.44	%sft	25337	

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A" 2" thick			2392.00			
			@	3275.50	%sft	78350
"C" 3" Thick			540.00			
			@	4411.82	%sft	23824
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement. (SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing. (SI, NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats.. (SI, NO: 25 P.54)		9177.00			
			@	859.90	%sft	78913
27	Painting doors and windows any type. three coats. (SI, NO: 5(c/c) P. 70) NEW SURFACE		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) NEW SURFACE		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1175.00			
			@	307.00	Psft	360725
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		260.00			
			@	28253.61	%sft	73459
Total:-						2373497

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Umar
Brohi Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30			
			@	137.00	P.rft	4110
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		70 rft	70.00	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I)					
	1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	20220
					G Total:-	60814

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad


SCHEDULE "B"

05

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GPS Mitho Khan Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2458.00			
			@	1285.63	%cft	31601
2	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		829.00			
			@	5445.00	%cft	45139
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4(1) e. P. 21)		630.00			
			@	11948.36	%cft	75275
4	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 (c) P. 19) <u>3" thick</u>		206.00			
			@	4982.18	%cft	10263
5	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7(1) e P. 22)		558.00			
			@	12346.65	%cft	68894
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		913.00			
			@	337.00	P.cft	307681
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		40.760			
			@	5001.70	P.cwt	203869
8	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		1406.00			
			@	12674.36	%cft	178202
9	Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52)		5658.00			
			@	2206.60	%sft	124849
10	Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52)		5658.00			
			@	2197.52	%sft	124336

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
		@	228.90	P.rft	15794	
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for Windows using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		142.00			
		@	240.50	P.rft	34151	
13	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		2.0			
		@	142.18	P.No	284	
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1907.00			
		@	1287.44	%sft	24551	
15	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		60.00			
		@	27678.86	%sft	16607	
16	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		181.00			
		@	28253.61	%sft	51139	
17	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		256.00			
		@	3176.25	%0cft	813	
17	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		559.00			
		@	8694.95	%cft	48605	
18	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		264.00			
		@	3015.76	%sft	7962	
19	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		528.00			
		@	19.36	P.rft	10222	
20	Notice board made with cement.(SI, NO: 1 P. 95)		68.00			
		@	58.11	Psft	3951	

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		893.00			
			@	307.00	Psft	274151
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1798.00			
			@	3275.50	%sft	58893
"B"	3" thick		444.00			
			@	4411.82	%sft	19588
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1219.00			
			@	1887.40	%sft	23007
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		18.00			
			@	726.72	P.sft	13081
25	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		81.00			
			@	902.93	P.sft	73137
26	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		1101.00			
			@	7.71	P.rft	8489
27	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		95.00			
			@	180.50	P.sft	17148
28	Whit washing. (SI, NO: 26 P.54) <u>Three Coats.</u>		1252.00			
			@	829.95	%sft	10391
29	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2644.00			
			@	442.75	%sft	11706

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2644.00</u>			
			@	1079.65	%sft	28546
31	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>3493.00</u>			
			@	859.90	%cft	30036
32	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>398.00</u>			
			@	2116.41	%sft	8423
33	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work.. (SI,NO: 5(d) P. 70)					
"A"	<u>OLD SURFACE</u>		<u>120.00</u>			
			@	674.60	%sft	810
"B"	<u>NEW SURFACE</u>		<u>36.00</u>			
			@	1270.83	%sft	457
34	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>1313.00</u>			
			@	3630.00	%0cft	4766
Total:-						1966820

CONTRACTOR



 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mitho Khan Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	4 NO.	4.00	1109.46	Each	4438
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) 3/4" dia	68 rft	68.00	95.79	P.rft	6514
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.24) 6" dia	16 rft	16.00	146.57	P.rft	2345
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51876

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Safar Dahri**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.700 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%)

5% Rs. 135000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding 10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

06

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Saffar Dahri Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI,NO: 22 P.11)		960.00			
			@	378.13	%cft	3630
2	Dismantling rolled steel beams, iron rails etc.(SI,NO: 42 P.14)		12.77			
			@	126.04	P.cwt	1610
3	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1379.00			
			@	1285.63	%cft	17729
4	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		140.00			
			@	5445.00	%cft	7623
5	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		350.00			
			@	3176.25	%0cft	1112
6	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 21)		582.00			
			@	11948.36	%cft	69539
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1549.00			
			@	3630.00	%0cft	5623
8	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		483.00			
			@	8694.95	%cft	41997
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		1379.00			
			@	12674.36	%cft	174779
10	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		644.00			
			@	337.00	P.cft	217028

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)		31.625			
			@	5001.70	P.cwt	158179
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		36.00			
			@	228.90	P.rft	8240
13	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		102.00			
			@	240.50	P.rft	24531
14	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		54.00			
			@	180.50	P.sft	9747
15	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
16	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		106.00			
			@	902.93	P.sft	95711
17	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) <u>Ratio 1:3:6</u>		87.00			
			@	12595.00	%cft	10958
18	Providing and fixing ¾" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over ½" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		107.00			
			@	186.04	P.sft	19906
19	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1581.00			
"A"	2" thick		@	3275.50	%sft	51786
"B"	3" thick		480.00			
			@	4411.82	%sft	21177

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1161.00 @	1887.40	%sft	21913
21	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		2526.00 @	2206.60	%sft	55739
22	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		2526.00 @	2197.52	%sft	55509
23	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		511.00 @	3015.76	%sft	15411
24	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		112.00 @	19.36	P.rft	2168
25	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		715.00 @	1287.44	%sft	9205
26	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1161.00 @	829.95	%sft	9636
27	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2526.00 @	442.75	%sft	11184
28	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2526.00 @	1079.65	%sft	27272
29	Colour washing Two Coats..(SI,NO: 25 P.54)		715.00 @	859.90	%sft	6148
30	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)		256.00 @	2116.41	%sft	5418
"A"	<u>NEW SURFACE</u>					
31	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		727.00 @	307.00	Psft	223189
					Total:-	1387414

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Saffar Dahri Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1488.00			
			@	3176.25	%0cft	4726
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		334.00			
			@	8694.95	%cft	29041
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4 (I) e. P. 21)		1377.00			
			@	11948.36	%cft	164529
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		318.00			
			@	337.00	P.cft	107166
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		14.196			
			@	5001.70	P.cwt	71004
6	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		61.00			
			@	4982.18	%cft	3039
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		73.00			
			@	3630.00	%0cft	265
8	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)		1197.00			
			@	12346.65	%cft	147789
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)		302.00			
			@	12674.36	%cft	38277
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		33.00			
			@	228.90	P.rft	7554

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Supplying & fixing in position iron / steel grill of $\frac{3}{4}$ " x $\frac{1}{4}$ " size flat iron of approved design including painting 3 coats etc. complete weight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		12.00			
			@	180.50	P.sft	2166
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower bolts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. $1\frac{3}{4}$ " thick. (SI, NO: 7(b) P.58)		30.00			
			@	902.93	P.sft	27088
13	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 (h) P.16) <u>Ratio 1:3:6</u>		9.00			
			@	12595.00	%cft	1134
15	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
16	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034
17	Making & fixing steel grated doors with $1/16$ " thick sheeting including angle iron frame 2"x2" $\frac{3}{8}$ " and $\frac{3}{4}$ " square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
18	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) <u>2" thick</u>		107.00			
			@	3275.50	%sft	3505
19	Cement plaster 1:6 upto 20" height. (b) $\frac{1}{2}$ " thick. (SI, NO: 13(b) P. 52)		2844.00			
			@	2206.60	%sft	62756
20	Cement plaster 1:4 upto 20" height. (a) $\frac{3}{8}$ " thick. (SI, NO: 11(a) P. 52)		2844.00			
			@	2197.52	%sft	62497
21	Cement plaster 1:4 upto 20" height. (c) $\frac{3}{4}$ " thick. (SI, NO: 11(c) P. 52)		258.00			
			@	3015.76	%sft	7781
22	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53)		1623.00			
			@	1287.44	%sft	20895
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		107.00			
			@	1887.40	%sft	2020

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>		<u>1000.00</u> @	2117.50	%0cft	2118
25	Dressing & Leveling of eart work to designed section etc complete (b) ordinary or hard soil(SI, NO: 11-b P. 3)		<u>1000.00</u> @	187.55	%0cft	188
27	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		<u>100.00</u> @	829.95	%sft	830
28	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>2296.00</u> @	859.90	%sft	19743
29	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>2086.00</u> @	442.75	%sft	9236
30	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2086.00</u> @	1079.65	%sft	22521
31	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70)		<u>82.00</u> @	2116.41	%sft	1735
"A"	<u>NEW SURFACE</u>					
32	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		<u>96.00</u> @	1270.83	%sft	1220
33	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>516.00</u>	19.36	P.rft	9990
				Total:-		919185

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Saffar Dahri Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnctions & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@	137.00	P.rft 4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(Sl.NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
						Total:- 38994
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I)	60 Rft	60.00	25.00	P.rft	1500
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
						Total:- 19970
						G Total:- 58964

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

o) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

p) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Khamiso Brohi**

q) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

r) Estimated Cost

Rs. 2.700 Million

s) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 135000/=

t) Period of Bid Validity

90 Days

u) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

v) Percentage, if any to be deducted from Bills.

3%

w) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

x) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

y) Time for completion from written order of Commerce.

03 Months.

z) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

aa) Name of Contractor / Agency (Tender issued)

bb) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

07

Name of Work:-Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Khamiso Brohi Bucheri Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)	797.00	@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)	1603.00	@	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)	1397.00	@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)	4.0	@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)	6.00	@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)	672.00	@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>	813.00	@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>	339.00	@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1) e. P. 21)	849.00	@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)	1217.00	@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)	1013.00	@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)	1020.00	@	3630.00	%0cft	3703

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	41.888	@	5001.70	P.cwt	209511
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	196.00	@	240.50	P.rft	47138
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		60.00			
			@	726.72	P.sft	43603
25	Whit washing three coats.(SI,NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats..(SI,NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		398.00			
	NEW SURFACE		@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (NEW SURFACE)		120.00			
			@	1270.83	%sft	1525
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1001.00			
			@	307.00	Psft	307307
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (S.I NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53)		1397.00			
			@	660.00	%sft	9220
Total:-						2282066

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:-Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Khamiso Brohi Tal:
Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@	137.00	P.rft 4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT Gul Hassan Kerio**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.750 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 137500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

8

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Gul Hassan Keerio Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4 (I) e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		853.00			
		@	337.00	P.cft	287461	
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		41.888			
		@	5001.70	P.cwt	209511	
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
		@	228.90	P.rft	15794	
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		196.00			
		@	240.50	P.rft	47138	
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkhats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
		@	902.93	P.sft	154401	
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6525.00			
		@	2206.60	%sft	143981	
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6525.00			
		@	2197.52	%sft	143388	
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		913.00			
		@	3015.76	%sft	27534	
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2339.00			
		@	1287.44	%sft	30113	
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1921.00			
"A" 2" thick		@	3275.50	%sft	62922	
"B" 3" thick			720.00			
		@	4411.82	%sft	31765	

CONTRACTOR


 Executive Engineer
 Education Works Division
 Snaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		60.00			
			@	726.72	P.sft	43603
25	Whit washing three coats.(SI,NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats..(SI,NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		398.00			
	NEW SURFACE		@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (NEW SURFACE)		120.00			
			@	1270.83	%sft	1525
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>1001.00</u>			
			@	307.00	Psft	307307
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		<u>120.00</u>			
			@	186.04	Psft	22325
37	Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53)		<u>1397.00</u>			
			@	660.00	%sft	9220
Total:-						2282066

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Gul Hassan Keerio Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@	137.00	P.rft 4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>10</u>	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	<u>70.00</u>	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
<u>11</u>	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	<u>70.00</u>	25.00	P.rft	1750
<u>12</u>	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	<u>1.00</u>	18470.00	Each	18470
					Total:-	20220
					G Total:-	60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GGPS Haji Budho Khan Jamali.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.550 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 127500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

09

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GGPS Budha Khan Jamali Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00 @	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00 @	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00 @	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0 @	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00 @	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00 @	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00 @	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00 @	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21)		849.00 @	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		1217.00 @	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		1013.00 @	12346.65	%cft	125072

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)					
			1020.00			
			@	3630.00	%0cft	3703
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)					
			853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)					
			38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			142.00			
			@	240.50	P.rft	34151
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.					
			171.00			
			@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)					
			6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)					
			6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)					
			2339.00			
			@	1287.44	%sft	30113

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1921.00			
			@	3275.50	%sft	62922
"B"	3" thick		720.00			
			@	4411.82	%sft	31765
23	Notice board made with cement. (SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		398.00			
	NEW SURFACE		@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		96.00			
	M/Gate 1x2x8.0x6.0		96.00			
			@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		98.00			
			@	28253.61	%sft	27689
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)					
	C/R Floor	2x20.0x16.0	640.00			
	Ver: Floor	1x41.25x7.0	289.00			
			929.00			
			@	307.00	Psft	285203
36	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1383.00			
			@	1887.40	%sft	26103
37	Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53)		1379.00			
			@	660.00	%sft	9101
38	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		86.00			
			@	186.04	P.sft	15999
Total:-						2222752

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GGPS Budha Khan Jamali Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
						Total:- 40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I)	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
						Total:- 20220
						G Total:- 60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ali Nawaz Vistro**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 1.350 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 67500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words &Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Ali Nawaz Vistro Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete plain. 1:3:6 (SI, NO:19 (b) P.10)		125.00			
			@	1306.80	%cft	1634
2	Removing cement or lime plaster.(SI, NO: 53 P.13)		800.00			
			@	121.00	%sft	968
3	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		476.00			
			@	1285.63	%cft	6120
4	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		32.00			
			@	5445.00	%cft	1742
5	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		242.00			
			@	3176.25	%0cft	769
6	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		671.00			
			@	8694.95	%cft	58343
7	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1) e. P. 21)		614.00			
			@	11948.36	%cft	73363
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		789.00			
			@	3630.00	%0cft	2864
9	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
11	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		41.00			
			@	180.50	P.sft	7401

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		<u>1073.00</u>			
			@	12346.65	%cft	132480
13	Notice board made with cement.(SI, NO: 1 P. 95)		<u>64.00</u>			
			@	58.11	Psft	3719
14	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		<u>51.00</u>			
			@	12674.36	%cft	6464
15	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>85.00</u>			
			@	337.00	P.cft	28645
16	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		<u>3.790</u>			
			@	5001.70	P.cwt	18956
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)only shuttrs.		<u>126.00</u>			
			@	902.93	P.sft	113769
18	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>678.00</u>			
			@	307.00	Psft	208146
19	Providing and fixing ¾" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over ½" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		<u>93.00</u>			
			@	186.04	Psft	17302
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		<u>1647.00</u>			
"A"	2" thick		@	3275.50	%sft	53947
"B"	3" thick		<u>600.00</u>			
			@	4411.82	%sft	26471

CONTRACTOR


Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
21	White glazed tile ¼" thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		208.00			
			@	28253.61	%sft	58768
22	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1049.00			
			@	1887.40	%sft	19799
23	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		2503.00			
			@	2206.60	%sft	55231
24	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		2503.00			
			@	2197.52	%sft	55004
25	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		1187.00			
			@	3015.76	%sft	35797
26	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1287.00			
			@	1287.44	%sft	16569
27	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		286.00			
				19.36	P.rft	5537
28	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		15.00			
				726.72	P.sft	10901
29	Whit washing.(SI,NO: 26 P.54) <u>Two Coats.</u>		1049.00			
			@	428.84	%sft	4499
30	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		558.00			
			@	442.75	%sft	2471
31	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2046.00			
			@	1079.65	%sft	22090
32	Colour washing Two Coats..(SI,NO: 25 P.54)		3739.00			
			@	859.90	%sft	32152

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
33	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	NEW SURFACE		390.00			
			@	2116.41	%sft	8254
"B"	OLD SURFACE		108.00			
			@	1160.06	%sft	1253
34	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
"A"	NEW SURFACE		30.00			
			@	1270.83	%sft	381
"B"	OLD SURFACE		96.00			
			@	674.9	%sft	648
Total:-						1146083

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ali Nawaz Vistro Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>1</u>	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	<u>2.00</u>	4846.60	Each	9693
<u>2</u>	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	<u>2.00</u>	1109.46	Each	2219
<u>3</u>	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO.	<u>2.00</u>	271.92	Each	544
"A"	3/4" dia					
<u>4</u>	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	22 rft	<u>22.00</u>	73.21	P.rft	1611
"A"	1/2" dia					
"B"	3/4" dia	35 rft	<u>35.00</u>	95.79	P.rft	3353
<u>5</u>	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	10 rft	<u>10.00</u>	199.25	P.rft	1993
<u>6</u>	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	50 rft	<u>50.00</u>	160.00	P.rft	8000
<u>7</u>	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE	1x20	<u>20.00</u>	@ 137.00	P.rft	2740
<u>8</u>	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)	1x30	<u>30.00</u>	@ 19.00	P.rft	570
"A"	3/4" dia					

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
Non-Schedule Items						
9	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)	25 rft	25.00	25.00	P.rft	625
10	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						49836

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Kararo Shah**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.600 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 130000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Kararo Shah Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI,NO: 22 P.11)		<u>813.00</u> @	378.13	%cft	3074
2	Dismantling rolled steel beams, iron rails etc.(SI,NO: 42 P.14)		<u>17.890</u> @	126.04	Pcwt	2255
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		<u>2.0</u> @	142.18	P.No	284
4	Removing window and sky light with chowkats. (33-B, NO: 34)		<u>6.00</u> @	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		<u>1833.00</u> @	1285.63	%cft	23566
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>1339.00</u> @	3176.25	%0cft	4253
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		<u>928.00</u> @	8694.95	%cft	80689
8	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 21)		<u>1810.00</u> @	11948.36	%cft	216265
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>860.00</u> @	337.00	P.cft	289820
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		<u>38.390</u> @	5001.70	P.cwt	192015
11	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>2398.00</u> @	3630.00	%0cft	8705

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
13	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		136.00			
			@	240.50	P.rft	32708
14	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		65.00			
			@	180.50	P.sft	11733
15	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		48.00			
			@	726.72	P.sft	34883
16	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		945.00			
			@	12346.65	%cft	116676
17	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) 3" thick		316.00			
			@	4982.18	%cft	15744
18	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		1581.00			
			@	12674.36	%cft	200382
19	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) Ratio 1:3:6		9.00			
			@	12595.00	%cft	1134
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1507.00			
"A"	2" thick		@	3275.50	%sft	49362
"C"	3" thick		@	4411.82	%sft	32118
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076

CONTRACTOR

Shm
Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		641.00			
			@	307.00	Psft	196787
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		998.00			
			@	1887.40	%sft	18836
26	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58)only shuttrs.		154.00			
			@	902.93	P.sft	139051
27	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1960.00			
			@	1287.44	%sft	25234
28	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		5172.00			
			@	2206.60	%sft	114125
29	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		5172.00			
			@	2197.52	%sft	113656
30	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		738.00			
			@	3015.76	%sft	22256
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		604.00			
				19.36	P.rft	11693
32	Whit washing.(SI,NO: 26 P.54) Three Coats.		1015.00			
			@	829.95	%sft	8424
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2941.00			
			@	442.75	%sft	13021
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2941.00			
			@	1079.65	%sft	31753
35	Colour washing Two Coats..(SI,NO: 25 P.54)		4493.00			
			@	859.90	%sft	38635

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
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36 Painting doors and windows any type.three coats. (Sl,NO: 5(c/c) P. 70)

"A" NEW SURFACE

360.00

@

2116.41

%sft

7619

37 Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (Sl,NO: 4(d) P. 69)

NEW SURFACE

96.00

@

1270.83

%sft

1220

Total:-

2142940

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Kararo Shah Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head ½" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO.	2.00	271.92	Each	544
"A"	¾" dia					
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	22 rft	22.00	73.21	P.rft	1611
"A"	½" dia					
"B"	¾" dia	35 rft	35.00	95.79	P.rft	3353
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	10 rft	10.00	199.25	P.rft	1993
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	50 rft	50.00	160.00	P.rft	8000
7	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE	1x20	20.00			
	4" dia		@	137.00	P.rft	2740
8	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)	1x30	30.00			
"A"	¾" dia		@	19.00	P.rft	570

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
Non-Schedule Items						
9	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)	25 rft	25.00	25.00	P.rft	625
10	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						49836

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Datar Dino Rajpur**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.790 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 139500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Dater Dino Rajpar Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		868.00			
			@	5445.00	%cft	47263
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1592.00			
			@	1285.63	%cft	20467
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		979.00			
			@	11948.36	%cft	116974
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		677.00			
			@	8694.95	%cft	58865
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		888.00			
			@	337.00	P.cft	299256
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		43.600			
			@	5001.70	P.cwt	218074

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)only shuttrs.					
			171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)					
			83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)					
			60.00			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)					
			1260.00			
			@	12346.65	%cft	155568
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)					
			929.00			
			@	12674.36	%cft	117745
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)					
			6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)					
			6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			326.00			
			@	3015.76	%sft	9831
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)					
			508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)					
			1968.00			
			@	1287.44	%sft	25337

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A" 2" thick			2392.00			
			@	3275.50	%sft	78350
"C" 3" Thick			540.00			
			@	4411.82	%sft	23824
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9177.00			
			@	859.90	%sft	78913
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1175.00			
			@	307.00	Psft	360725
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		260.00			
			@	28253.61	%sft	73459

Total:- 2373497

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Dater Dino Rajpar

Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>1</u>	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)					
	2 NO.		2.00	4846.60	Each	9693
<u>2</u>	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)					
	1 NO.		1.00	2042.43	Each	2042
<u>3</u>	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)					
	2 NO.		2.00	599.60	Each	1199
<u>4</u>	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
<u>5</u>	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)					
	2 NO.		2.00	1109.46	Each	2219
<u>6</u>	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)					
	2 NO.		2.00	447.15	Each	894
<u>7</u>	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)					
	2 NO.		2.00	889.46	Each	1779
<u>8</u>	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200


CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30			
			@	137.00	P.rft	4110
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		70 rft	70.00	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I)					
	1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	20220

G Total:- 60814

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Mirza Farukh Baig**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.690 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 134500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

43

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mirza Farukh Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00 @	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00 @	1285.63	%cft	20609
3	Removing cement or lime plaster. (SI, NO: 53 P.13)		1397.00 @	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0 @	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00 @	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00 @	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		813.00 @	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		339.00 @	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21)		849.00 @	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)		1217.00 @	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7 (I) e P. 22)		1013.00 @	12346.65	%cft	125072

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2339.00			
			@	1287.44	%sft	30113

CONTRACTOR

Executive Engineer
Education Works Division
Shahad Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>22</u>	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	<u>2" thick</u>		<u>1921.00</u>			
			@	3275.50	%sft	62922
"B"	<u>3" thick</u>		<u>720.00</u>			
			@	4411.82	%sft	31765
<u>23</u>	Notice board made with cement.(SI, NO: 1 P. 95)		<u>64.00</u>			
			@	58.11	Psft	3719
<u>24</u>	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		<u>48.00</u>			
			@	726.72	P.sft	34883
<u>25</u>	Whit washing three coats.(SI,NO: 26 P.54)		<u>1504.00</u>			
			@	829.95	%sft	12482
<u>26</u>	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>2694.00</u>			
			@	442.75	%sft	11928
<u>27</u>	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2694.00</u>			
			@	1079.65	%sft	29086
<u>28</u>	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>6128.00</u>			
			@	859.90	%sft	52695
<u>29</u>	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		<u>398.00</u>			
	<u>NEW SURFACE</u>		@	2116.41	%sft	8423
<u>30</u>	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (NEW SURFACE)		<u>96.00</u>			
			@	1270.83	%sft	1220
<u>31</u>	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>300.00</u>			
				19.36	P.rft	5808
<u>32</u>	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>81.00</u>			
			@	180.50	P.sft	14621
<u>33</u>	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>75.00</u>			

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		260.00			
			@	28253.61	%sft	73459
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1093.00			
			@	307.00	Psft	335551
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
Total:-						2272919

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mirza Farukh Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra painting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Pir Mansoor**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.600 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 130000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

164

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @

GBPS Pir Mansoor Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster. (SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7 (1) e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¼" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					
23	Notice board made with cement.(SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		398.00			
	NEW SURFACE		@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		96.00			
			@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		929.00			
			@	307.00	Psft	285203
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
					Total:-	2221574

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Pir Mansoor Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe connnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@	137.00	P.rft 4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Rawat Khan**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.790 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 139500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

15

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt:
SBA Under Special M&R Programme (2016-17)@ GBPS Rawat Khan Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.020			
			@	5001.70	P.cwt	230178
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	141.00	@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)only shuttrs.	171.00	@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)	83.00	@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)	60.00	@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)	1030.00	@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)	2096.00	@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)	6701.00	@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)	6701.00	@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	326.00	@	3015.76	%sft	9831
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)	508.00	@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	1968.00	@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	2392.00	@	3275.50	%sft	78350
"A"	2" thick	380.00	@	4411.82	%sft	16765
"C"	3" thick					

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		6955.00			
			@	859.90	%sft	59806
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034

Total:- 2443294

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA
Under Special M&R Programme (2016-17)@ GBPS Rawat Khan Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30			
			@	137.00	P.rft	4110
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		70 rft	70.00	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)					
		70 rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	20220

G. Total:- 60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ranjho Khan Brohi**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.690 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%)

5% Rs. 134500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

16

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ranjho Khan Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)	797.00 @	5445.00	%cft	43397	
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)	1603.00 @	1285.63	%cft	20609	
3	Removing cement or lime plaster.(SI, NO: 53 P.13)	1397.00 @	121.00	%sft	1690	
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)	4.0 @	142.18	P.No	569	
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)	6.00 @	102.85	P.No	617	
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)	672.00 @	3176.25	%0cft	2134	
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>	813.00 @	8694.95	%cft	70690	
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>	339.00 @	4982.18	%cft	16890	
9	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4 (I) e. P. 21)	849.00 @	11948.36	%cft	101442	
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)	1217.00 @	12674.36	%cft	154247	
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)	1013.00 @	12346.65	%cft	125072	
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)	1020.00 @	3630.00	%0cft	3703	

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					
23	Notice board made with cement.(SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>11</u>	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		<u>48.00</u>			
			@	726.72	P.sft	34883
<u>25</u>	Whit washing three coats. (SI, NO: 26 P.54)		<u>1504.00</u>			
			@	829.95	%sft	12482
<u>26</u>	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		<u>2694.00</u>			
			@	442.75	%sft	11928
<u>27</u>	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		<u>2694.00</u>			
			@	1079.65	%sft	29086
<u>28</u>	Colour washing Two Coats.. (SI, NO: 25 P.54)		<u>6128.00</u>			
			@	859.90	%sft	52695
<u>29</u>	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		<u>398.00</u>			
"A"	NEW SURFACE		@	2116.41	%sft	8423
<u>30</u>	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		<u>96.00</u>			
			@	1270.83	%sft	1220
<u>31</u>	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>300.00</u>			
				19.36	P.rft	5808
<u>32</u>	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		<u>81.00</u>			
			@	180.50	P.sft	14621
<u>33</u>	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>75.00</u>			
			@	27678.86	%sft	20759
<u>34</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		<u>156.00</u>			
			@	28253.61	%sft	44076
<u>35</u>	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>929.00</u>			
			@	307.00	Psft	285203

CONTRACTOR


Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
36	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
Total:-						2221574

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ranjho Khan Brohi Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SL.NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ghulam Rasool Brohi**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.680 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 134000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

13

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ghullam Rasool Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2339.00			
			@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1921.00			
"A"	2" thick		@	3275.50	%sft	62922
"B"	3" thick		720.00			
			@	4411.82	%sft	31765
23	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		398.00			
	NEW SURFACE		@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		96.00			
			@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		929.00			
			@	307.00	Psft	285203

CONTRACTOR


 Executive Engineer
 Education Works Division,
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
36	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing, cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
					Total:-	2221574

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ghullam Rasool
Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(Sl.NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
						Total:- 40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
						Total:- 20220
						G Total:- 60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Abdul Majeed Magsi**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.580 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 129000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words &Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

18

Name of Work:-Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Abdul Majeed Magsi Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		<u>797.00</u> @	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		<u>1603.00</u> @	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		<u>1397.00</u> @	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		<u>4.0</u> @	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		<u>6.00</u> @	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>672.00</u> @	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		<u>813.00</u> @	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		<u>339.00</u> @	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1) e. P. 21)		<u>849.00</u> @	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		<u>1217.00</u> @	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		<u>1013.00</u> @	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>1020.00</u> @	3630.00	%0cft	3703

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height. (b) ½" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height. (a) ¾" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height. (c) ¾" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					
23	Notice board made with cement. (SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>24</u>	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)	48.00	@	726.72	P.sft	34883
<u>25</u>	Whit washing three coats. (SI, NO: 26 P.54)	1504.00	@	829.95	%sft	12482
<u>26</u>	Primary coat of chalk under distempering. (SI, NO: 23 P.54)	2694.00	@	442.75	%sft	11928
<u>27</u>	Distempering Three Coats.. (SI, NO: 24 (C) P.54)	2694.00	@	1079.65	%sft	29086
<u>28</u>	Colour washing Two Coats.. (SI, NO: 25 P.54)	6128.00	@	859.90	%sft	52695
<u>29</u>	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)	398.00	@	2116.41	%sft	8423
<u>30</u>	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)	96.00	@	1270.83	%sft	1220
<u>31</u>	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)	300.00		19.36	P.rft	5808
<u>32</u>	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)	81.00	@	180.50	P.sft	14621
<u>33</u>	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)	75.00	@	27678.86	%sft	20759
<u>34</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)	156.00	@	28253.61	%sft	44076
<u>35</u>	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)	929.00	@	307.00	Psft	285203

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad,

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
Total:-						2221574

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:-Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Abdul Majeed
Magsi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra painting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Gul Baig Mashori**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 2.450 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 122500/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah
@ 1:00 P.m
- k) Time for completion from written order of Commerce. 03 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

19

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Gul Biag Mashori Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		<u>2458.00</u>			
			@	1285.63	%cft	31601
2	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		<u>829.00</u>			
			@	5445.00	%cft	45139
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1)e. P. 21)		<u>653.00</u>			
			@	11948.36	%cft	78023
4	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 (c) P. 19) 3" thick		<u>316.00</u>			
			@	4982.18	%cft	15744
5	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1)e P. 22)		<u>518.00</u>			
			@	12346.65	%cft	63956
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>902.00</u>			
			@	337.00	P.cft	303974
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		<u>40.260</u>			
			@	5001.70	P.cwt	201368
8	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1)e P. 21)		<u>1406.00</u>			
			@	12674.36	%cft	178202
9	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		<u>6089.00</u>			
			@	2206.60	%sft	134360
10	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		<u>6089.00</u>			
			@	2197.52	%sft	133807

CONTRACTOR


Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for Windows using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		142.00			
			@	240.50	P.rft	34151
13	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		2.0			
			@	142.18	P.No	284
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2159.00			
			@	1287.44	%sft	27796
15	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		60.00			
			@	27678.86	%sft	16607
16	White glazed tile ¼" thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		241.00			
			@	28253.61	%sft	68091
17	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		256.00			
			@	3176.25	%0cft	813
17	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		559.00			
			@	8694.95	%cft	48605
18	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		264.00			
			@	3015.76	%sft	7962
19	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		528.00			
			@	19.36	P.rft	10222
20	Notice board made with cement.(SI, NO: 1 P. 95)		68.00			
			@	58.11	Psft	3951

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		893.00			
			@	307.00	Psft	274151
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1798.00			
			@	3275.50	%sft	58893
"B"	3" thick		444.00			
			@	4411.82	%sft	19588
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1219.00			
			@	1887.40	%sft	23007
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		48.00			
			@	726.72	P.sft	34883
25	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
26	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		1101.00			
			@	7.71	P.rft	8489
27	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		95.00			
			@	180.50	P.sft	17148
28	Whit washing. (SI, NO: 26 P.54) Three Coats.		1252.00			
			@	829.95	%sft	10391
29	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2644.00			
			@	442.75	%sft	11706

CONTRACTOR


Executive Engineer
Education Works Division
Shahad Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2644.00</u>			
			@	1079.65	%sft	28546
31	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>6083.00</u>			
			@	859.90	%cft	52308
32	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70)					
"A"	NEW SURFACE		<u>398.00</u>			
			@	2116.41	%sft	8423
33	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	OLD SURFACE		<u>96.00</u>			
			@	1270.83	%sft	1220
Total:-						2123604

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Gul Biag Mashori Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	4 NO.	4.00	1109.46	Each	4438
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) 3/4" dia	68 rft	68.00	95.79	P.rft	6514
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.24) 6" dia	16 rft	16.00	146.57	P.rft	2345
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51876

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 1000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Mujahid Abdul Wahid Brohi.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 0.440 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 22000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"


20

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mujahid Abdul Wahid Tal:

Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Removing cement or lime plaster. (SI, NO: 53 P.13)		620.00			
			@	121.00	%sft	750
2	Dismantling cement concrete palain. (SI, NO:19 P.10)		78.00			
			@	1306.80	%cft	1019
3	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		195.00			
			@	8694.95	%cft	16955
4	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21)		96.00			
			@	11948.36	%cft	11470
5	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) 2" thick		1054.00			
			@	3275.50	%sft	34524
6	P/L floor of Verona Marble tiles of Size 12"x12" and ¾" fine dressed on the surface without winding set in white cement laid over ¾" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		497.00			
			@	307.00	Psft	152579
7	Providing and fixing ¾" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over ½" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		75.00			
			@	186.04	P.sft	13953
8	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		70.00			
			@	902.93	P.sft	63205
9	Notice board made with cement. (SI, NO: 1 P. 95)		32.00			
			@	58.11	Psft	1860
10	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		745.00			
			@	1887.40	%sft	14061

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		705.00			
			@	3015.76	%sft	21261
12	Whit washing.(SI,NO: 26 P.54) Two Coats.		743.00			
			@	425.84	%sft	3164
13	Distempering Two Coats.. (SI,NO: 24 (C) P.54)		1579.00			
			@	1043.90	%sft	16483
14	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		445.00			
			@	442.75	%sft	1970
15	Colour washing Two Coats..(SI,NO: 25 P.54)		986.00			
			@	859.90	%sft	8479
16	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		164.00			
			@	2116.41	%sft	3471
17	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		121.00			
			@	180.50	P.sft	21841
					Total:-	387045

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Hussain Bux Bhutto**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.650 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 132500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Hussain Bux Bhutto Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00 @	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00 @	1285.63	%cft	20609
3	Removing cement or lime plaster. (SI, NO: 53 P.13)		1397.00 @	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0 @	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00 @	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00 @	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00 @	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00 @	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		849.00 @	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		1217.00 @	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7 (1) e P. 22)		1013.00 @	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00 @	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					
23	Notice board made with cement.(SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719

CONTRACTOR

P.M.
 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)	48.00	@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)	1504.00	@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)	2694.00	@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)	2694.00	@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)	6128.00	@	859.90	%sft	52695
29	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE) NEW SURFACE	398.00	@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)	96.00	@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)	300.00		19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)	81.00	@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)	75.00	@	27678.86	%sft	20759
34	White glazed tile 3/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)	156.00	@	28253.61	%sft	44076

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1049.00			
			@	307.00	Psft	322043
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
					Total:-	2221574

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Hussain Bux Bhutto Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Jan Muhammad Jamali**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.200 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 110000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD


SCHEDULE "B"

22

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Jan Muhammad Jamali Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2458.00			
			@	1285.63	%cft	31601
2	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		829.00			
			@	5445.00	%cft	45139
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1)e. P. 21)		630.00			
			@	11948.36	%cft	75275
4	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 (c) P. 19) <u>3" thick</u>		206.00			
			@	4982.18	%cft	10263
5	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1)e P. 22)		558.00			
			@	12346.65	%cft	68894
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		913.00			
			@	337.00	P.cft	307681
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		40.760			
			@	5001.70	P.cwt	203869
8	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1)e P. 21)		1406.00			
			@	12674.36	%cft	178202
9	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		5658.00			
			@	2206.60	%sft	124849
10	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		5658.00			
			@	2197.52	%sft	124336

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for Windows using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	142.00	@	240.50	P.rft	34151
13	Removing door with chowkat. (SINO: 33-A, P.NO: 12)	2.0	@	142.18	P.No	284
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	1907.00	@	1287.44	%sft	24551
15	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)	60.00	@	27678.86	%sft	16607
16	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)	181.00	@	28253.61	%sft	51139
17	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)	256.00	@	3176.25	%0cft	813
17	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10	559.00	@	8694.95	%cft	48605
18	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	264.00	@	3015.76	%sft	7962
19	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)	528.00	@	19.36	P.rft	10222
20	Notice board made with cement.(SI, NO: 1 P. 95)	68.00	@	58.11	Psft	3951

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad,


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		893.00			
			@	307.00	Psft	274151
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1798.00			
			@	3275.50	%sft	58893
"B"	3" thick		444.00			
			@	4411.82	%sft	19588
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1219.00			
			@	1887.40	%sft	23007
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		18.00			
			@	726.72	P.sft	13081
25	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		81.00			
			@	902.93	P.sft	73137
26	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		1101.00			
			@	7.71	P.rft	8489
27	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		95.00			
			@	180.50	P.sft	17148
28	Whit washing. (SI, NO: 26 P.54) <u>Three Coats.</u>		1252.00			
			@	829.95	%sft	10391
29	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2644.00			
			@	442.75	%sft	11706

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2644.00</u>			
			@	1079.65	%sft	28546
31	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>3493.00</u>			
			@	859.90	%cft	30036
32	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>398.00</u>			
			@	2116.41	%sft	8423
33	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	<u>OLD SURFACE</u>		<u>120.00</u>			
			@	674.60	%sft	810
"B"	<u>NEW SURFACE</u>		<u>36.00</u>			
			@	1270.83	%sft	457
34	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>1313.00</u>			
			@	3630.00	%0cft	4766
Total:-						1966820

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Jan Muhammad Jamali Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	4 NO.	4.00	1109.46	Each	4438
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) 3/4" dia	68 rft	68.00	95.79	P.rft	6514
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.24) 6" dia	16 rft	16.00	146.57	P.rft	2345
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51876

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Kirpal Das.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 3.550 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%)

5% Rs. 177500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

23

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Kirpal Das Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		3031.00			
			@	1285.63	%cft	38967
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		1823.00			
			@	11948.36	%cft	217819
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone bllast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		944.00			
			@	8694.95	%cft	82080
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		452.00			
			@	4982.18	%cft	22519
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		50.629			
			@	5001.70	P.cwt	253231

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		1442.00			
			@	12346.65	%cft	178039
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		7668.00			
			@	2206.60	%sft	169202
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		7668.00			
			@	2197.52	%sft	168506
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		387.00			
			@	3015.76	%sft	11671

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		630.00			
			@	19.36	P.rft	12197
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2456.00			
			@	1287.44	%sft	31620
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
"B"	3" thick		1425.00			
			@	4411.82	%sft	62868
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		7434.00			
			@	859.90	%sft	63925
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) NEW SURFACE		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) NEW SURFACE		120.00			
			@	1270.83	%sft	1525
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3005.00			
			@	442.75	%sft	13305
35	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3005.00			
			@	1079.65	%sft	32443

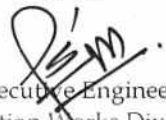
CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>1521.00</u>			
			@	307.00	Psft	466947
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		<u>120.00</u>			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>75.00</u>			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		<u>260.00</u>			
			@	28253.61	%sft	73459

Total:- 2829113

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Kirpal Das Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>1</u>	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
<u>2</u>	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
<u>3</u>	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
<u>4</u>	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
<u>5</u>	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21) 6" dia	6 rft	6.00	199.25	P.rft	1196
<u>6</u>	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
<u>7</u>	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


 - Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Qurban Ali Rind.**

a) Name of Procuring Agency

o) Brief Description of Work

p) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

q) Estimated Cost

Rs. 2.600 Million

r) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 130000/=

s) Period of Bid Validity

90 Days

t) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

u) Percentage, if any to be deducted from Bills.

3%

v) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

w) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

x) Time for completion from written order of Commerce.

03 Months.

y) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

z) Name of Contractor / Agency (Tender issued)

aa) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

24

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Qurban Ali Rind Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster. (SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SI NO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7 (1) e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height. (c) 3/4" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	721.00	@	4411.82	%sft	31765
"B"	3" thick	64.00	@	58.11	Psft	3719
23	Notice board made with cement. (SI, NO: 1 P. 95)					

CONTRACTOR

Executive Engineer
Education Works Division
Shahood Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)	45.00	@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)	1504.00	@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)	264.00	@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)	264.00	@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)	61.00	@	859.90	%sft	52695
29	Painting doors and windows any type, three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)	39.00	@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)	96.00	@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)	30.00		19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 3/4" size flat iron of approved design including painting 3 coats etc. complete weight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)	8.00	@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)	7.00	@	27678.86	%sft	20759
34	White glazed tile 3/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P. 15)	15.00	@	28253.61	%sft	44076

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curing grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		921.00			
			@	307.00	Psft	285203
36	Providing and fixing, 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		1211.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %ft over roof and loaded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1511.00			
			@	1887.40	%sft	28386
					Total:-	2221574

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GEPS Qurban Ali Rind Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI.NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complete with and i/c making requisite number of holes in walls plinth & floor for pipe connections & making good in CC 1:2:4.(SI.NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra painting to match the colour of the building. (SI.NO: 3, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling. (SI.NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1 1/2" dia. (SI.NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI.NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal ball 1 1/2" dia.(SI.NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI.NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying CPVC pipes of Class "B" fixing in trenches & cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 mtr @ 10ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	@	137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(S.NO: 1 P.41)(P.42)	70 rft	70	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts complete in all respects.	1 NO.	1	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ghulam Muhammad Brohi.**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 2.600 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 130000/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah
@ 1:00 P.m
- k) Time for completion from written order of Commerce. 03 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

25

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ghullam Muhammad Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		<u>797.00</u> @	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		<u>1603.00</u> @	1285.63	%cft	20609
3	Removing cement or lime plaster. (SI, NO: 53 P.13)		<u>1397.00</u> @	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		<u>4.0</u> @	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		<u>6.00</u> @	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>672.00</u> @	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		<u>813.00</u> @	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		<u>339.00</u> @	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		<u>849.00</u> @	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)		<u>1217.00</u> @	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7 (1) e P. 22)		<u>1013.00</u> @	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>1020.00</u> @	3630.00	%0cft	3703

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 1/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2339.00			
			@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1921.00			
"A"	2" thick		@	3275.50	%sft	62922
"B"	3" thick		720.00			
			@	4411.82	%sft	31765

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>23</u>	Notice board made with cement.(SI, NO: 1 P. 95)		<u>64.00</u> @	58.11	Psft	3719
<u>24</u>	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		<u>48.00</u> @	726.72	P.sft	34883
<u>25</u>	Whit washing three coats.(SI,NO: 26 P.54)		<u>1504.00</u> @	829.95	%sft	12482
<u>26</u>	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>2694.00</u> @	442.75	%sft	11928
<u>27</u>	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2694.00</u> @	1079.65	%sft	29086
<u>28</u>	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>6128.00</u> @	859.90	%sft	52695
<u>29</u>	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE)		<u>398.00</u> @	2116.41	%sft	8423
<u>30</u>	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (NEW SURFACE)		<u>96.00</u> @	1270.83	%sft	1220
<u>31</u>	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>300.00</u> @	19.36	P.rft	5808
<u>32</u>	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>81.00</u> @	180.50	P.sft	14621
<u>33</u>	Laying floor of approved with glazed tile 3/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>75.00</u> @	27678.86	%sft	20759
<u>34</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		<u>156.00</u> @	28253.61	%sft	44076

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		929.00			
			@	307.00	Psft	285203
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
					Total:-	2221571

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @

GBPS Ghullam Muhammad Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR
Sub-Engineer

Shahidul Islam
Executive Engineer
Education Works Division
Shahidul Islam

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Moula Bux Zardari.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.800 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 140000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD


SCHEDULE "B"

26

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Moula Bux Zardari Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.026			
			@	5001.70	P.cwt	230208

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>69.00</u>			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		<u>141.00</u>			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkhats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		<u>111.00</u>			
			@	902.93	P.sft	100225
13	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>83.00</u>			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		<u>60.00</u>			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		<u>1030.00</u>			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		<u>2096.00</u>			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		<u>6701.00</u>			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		<u>6701.00</u>			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		<u>326.00</u>			
			@	3015.76	%sft	9831

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
"B"	3" thick		350.00			
			@	4411.82	%sft	15441
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	NEW SURFACE		254.00			
			@	2116.41	%sft	5376
"B"	OLD SURFACE		144.00			
			@	1160.06	%sft	1670
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) NEW SURFACE		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034
Total:-						2409862

CONTRACTOR



 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

SCHEDULE "B" W S & S F

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Moula Bux Zardari
Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)	"A" 1/2" dia 20 rft	20.00	73.21	P.rft	1464
		"B" 3/4" dia 30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21) 6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Khan Muhammad Chutto.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 1.750 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 87500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

28

Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Khan Muhammad Chtto Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI,NO: 22 P.11)		855.00			
			@	378.13	%cft	3233
2	Dismantling rolled steel beams, iron rails etc.(SI,NO: 42 P.14)		12.770			
			@	126.04	Pcwt	1610
3	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		614.00			
			@	1285.63	%cft	7894
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (33-B, NO: 34)		6.00			
			@	102.85	P.No	617
6	Dismantling cement concrete palain. 1:3:6 (SI, NO:19 (b) P.10)		166.00			
			@	1306.80	%cft	2169
7	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		34.00			
			@	5445.00	%cft	1851
8	Excavation in foundation of building bridges and other structures including dagbelling dressing, refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		350.00			
			@	3176.25	%0cft	1112
9	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		553.00			
			@	8694.95	%cft	48083
10	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1)e. P. 21)		676.00			
			@	11948.36	%cft	80771
11	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		735.00			
			@	3630.00	%0cft	2668
12	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		283.00			
			@	4982.18	%cft	14100
13	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1)e P. 22)		898.00			
			@	12346.65	%cft	110873

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
14	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		244.00			
			@	12674.36	%cft	30925
15	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		710.00			
			@	337.00	P.cft	239270
16	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		31.696			
			@	5001.70	P.cwt	158534
17	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
18	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		102.00			
			@	240.50	P.rft	24531
19	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		54.00			
			@	180.50	P.sft	9747
20	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		48.00			
			@	726.72	P.sft	34883
21	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
22	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		81.00			
			@	902.93	P.sft	73137
23	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) <u>Ratio 1:3:6</u>		5.00			
			@	12595.00	%cft	630

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		665.00			
			@	307.00	Psft	204155
25	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		99.00			
			@	186.04	Psft	18418
26	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		40.00			
			@	27678.86	%sft	11072
27	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		93.00			
			@	28253.61	%sft	26276
28	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1599.00			
"A" 2" thick			@	3275.50	%sft	52375
"C" 3" thick			480.00			
			@	4411.82	%sft	21177
29	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1075.00			
			@	1887.40	%sft	20290
30	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		5086.00			
			@	2206.60	%sft	112228
31	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		5086.00			
			@	2197.52	%sft	111766
32	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		557.00			
			@	3015.76	%sft	16798
33	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		362.00			
				19.36	P.rft	7008
34	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1077.00			
			@	1287.44	%sft	13866

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shahood Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	Whit washing.(SI,NO: 26 P.54) Three Coats.		1075.00			
			@	829.95	%sft	8922
36	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		2238.00			
			@	442.75	%sft	9909
37	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		2238.00			
			@	1079.65	%sft	24163
38	Colour washing Two Coats..(SI,NO: 25 P.54)		2848.00			
			@	859.90	%sft	24490
39	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	NEW SURFACE		326.00			
			@	2116.41	%sft	6899
40	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
	NEW SURFACE		96.00			
			@	1270.83	%sft	1220
Total:-						1557749

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad


SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Khan Muhammad Chtto Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head ½" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO.	2.00	271.92	Each	544
"A"	¾" dia					
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	22 rft	22.00	73.21	P.rft	1611
"A"	½" dia					
"B"	¾" dia	35 rft	35.00	95.79	P.rft	3353
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	10 rft	10.00	199.25	P.rft	1993
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	50 rft	50.00	160.00	P.rft	8000
7	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE	1x20	20.00			
	4" dia		@	137.00	P.rft	2740
8	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)	1x30	30.00			
"A"	¾" dia		@	19.00	P.rft	570

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
Non-Schedule Items						
9	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)	25 rft	25.00	25.00	P.rft	625
10	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						49836

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Muhammad Hassan Lund 45-Nasrat.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.800 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 140000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

28

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Hassan Lund Tal:
Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.026			
			@	5001.70	P.cwt	230208

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		111.00			
			@	902.93	P.sft	100225
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ⅜" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		1030.00			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52)		6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		326.00			
			@	3015.76	%sft	9831

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
"B"	3" thick		350.00			
			@	4411.82	%sft	15441
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54)					
	Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	NEW SURFACE		254.00			
			@	2116.41	%sft	5376
"B"	OLD SURFACE		144.00			
			@	1160.06	%sft	1670
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
	NEW SURFACE		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729

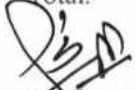
CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00	@	186.04 Psft	22325
31	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00	@	27678.86 %sft	20759
34	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)		124.00	@	28253.61 %sft	35034

Total:- 2409862

CONTRACTOR



 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Hassan Lund Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21) 6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump IHP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS 98-Nasrat**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.700 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%)

5% Rs. 135000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

29

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS 98 Nusrat Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		707.00			
			@	5445.00	%cft	38496
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1121.00			
			@	1285.63	%cft	14412
3	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		275.00			
			@	3176.25	%0cft	873
4	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		426.00			
			@	8694.95	%cft	37040
5	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 21)		637.00			
			@	11948.36	%cft	76111
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		726.00			
			@	337.00	P.cft	244662
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		32.410			
			@	5001.70	P.cwt	162105
8	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		36.00			
			@	228.90	P.rft	8240
9	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		142.00			
			@	240.50	P.rft	34151
10	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		1203.00			
			@	12674.36	%cft	152473
12	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		2997.00			
			@	2206.60	%sft	66132
13	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		2997.00			
			@	2197.52	%sft	65860
14	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		410.00			
			@	3015.76	%sft	12365
15	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		256.00			
				19.36	P.rft	4956
16	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1055.00			
			@	1287.44	%sft	13582
17	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
18	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		141.00			
			@	902.93	P.sft	127313
19	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		1350.00			
"A"	2" thick		@	3275.50	%sft	44219
"B"	3" thick		450.00			
			@	4411.82	%sft	19853
20	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		930.00			
			@	1887.40	%sft	17553
21	Whit washing Three Coats.(SI,NO: 26 P.54)		930.00			
			@	829.95	%sft	7719
22	Colour washing Two Coats..(SI,NO: 25 P.54)		4180.00			
			@	859.90	%sft	35944

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)					
"A"	NEW SURFACE					
			328.00			
			@	2116.41	%sft	6942
24	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)					
			1936.00			
			@	3630.00	%0cft	7028
25	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)					
			866.00			
			@	307.00	Psft	265862
Total:-						1482231

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS 98 Nusrat Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1488.00			
			@	3176.25	%0cft	4726
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		334.00			
			@	8694.95	%cft	29041
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21) <u>IST STEP</u>		1377.00			
			@	11948.36	%cft	164529
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		318.00			
			@	337.00	P.cft	107166
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		14.196			
			@	5001.70	P.cwt	71004
6	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		61.00			
			@	4982.18	%cft	3039
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		73.00			
			@	3630.00	%0cft	265
8	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		1197.00			
			@	12346.65	%cft	147789
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		302.00			
			@	12674.36	%cft	38277
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		33.00			
			@	228.90	P.rft	7554

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Supplying & fixing in position iron / steel grill of $\frac{3}{4}$ " x $\frac{1}{4}$ " size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		12.00			
			@	180.50	P.sft	2166
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower bolts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. $1\frac{3}{4}$ " thick. (SI, NO: 7(b) P.58)		30.00			
			@	902.93	P.sft	27088
13	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 (h) P.16) <u>Ratio 1:3:6</u>		9.00			
			@	12595.00	%cft	1134
15	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
16	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034
17	Making & fixing steel grated doors with $1/16$ " thick sheeting including angle iron frame $2"x2"$ $\frac{3}{8}$ " and $\frac{3}{4}$ " square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97) Main Gate 1x8.0x6.0		48.00			
			@	726.72	P.sft	34883
18	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) <u>2" thick</u>		107.00			
			@	3275.50	%sft	3505
19	Cement plaster 1:6 upto 20" height. (b) $\frac{1}{2}$ " thick. (SI, NO: 13(b) P. 52)		2844.00			
			@	2206.60	%sft	62756
20	Cement plaster 1:4 upto 20" height. (a) $\frac{3}{8}$ " thick. (SI, NO: 11(a) P. 52)		2844.00			
			@	2197.52	%sft	62497
21	Cement plaster 1:4 upto 20" height. (c) $\frac{3}{4}$ " thick. (SI, NO: 11(c) P. 52)		258.00			
			@	3015.76	%sft	7781
22	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53)		1623.00			
			@	1287.44	%sft	20895
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		107.00			
			@	1887.40	%sft	2020

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>		<u>1000.00</u> @	2117.50	%0cft	2118
25	Dressing & Leveling of eart work to designed section etc complete (b) ordinary or hard soil(SI, NO: 11-b P. 3)		<u>1000.00</u> @	187.55	%0cft	188
27	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		<u>100.00</u> @	829.95	%sft	830
28	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>2296.00</u> @	859.90	%sft	19743
29	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>2086.00</u> @	442.75	%sft	9236
30	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>2086.00</u> @	1079.65	%sft	22521
31	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70)		<u>82.00</u> @	2116.41	%sft	1735
"A"	<u>NEW SURFACE</u>					
32	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		<u>96.00</u> @	1270.83	%sft	1220
33	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>516.00</u>	19.36	P.rft	9990
					Total:-	919185

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS 98 Nusrat Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra painting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
Total:-						38994
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	60 Rft	60.00	25.00	P.rft	1500
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						19970

G Total:- 58964

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Loung Khan Lund**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 2.850 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 142500/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah
@ 1:00 P.m
- k) Time for completion from written order of Commerce. 03 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

30

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Loung Khan Lund Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4(1) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		50.629			
			@	5001.70	P.cwt	253231

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>69.00</u>			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		<u>141.00</u>			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		<u>171.00</u>			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>83.00</u>			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		<u>60.00</u>			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strecking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		<u>1030.00</u>			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		<u>2096.00</u>			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		<u>6701.00</u>			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		<u>6701.00</u>			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		<u>326.00</u>			
			@	3015.76	%sft	9831

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
"B"	3" thick		680.00			
			@	4411.82	%sft	30000
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00	@ 186.04	Psft	22325
31	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00	@ 27678.86	%sft	20759
34	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)		124.00	@ 28253.61	%sft	35034

Total:- 2503027

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Loung Khan Lund Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle voves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21) 6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Hussain Fakir Lashari @ Shadi Khan
Chandio.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.000 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 100000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"


34

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA

Under Special M&R Programme (2016-17) @ GBPS Hussain Fakir Lashari @ Shadi Khan Chandio Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		723.00			
			@	5445.00	%cft	39367
2	Removing cement or lime plaster.(SI, NO: 53 P.14)		959.00			
			@	121.00	%sft	1160
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
4	Removing window and sky light with chowkats. (B, NO: 34)		6.00			
			@	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1176.00			
			@	1285.63	%cft	15119
6	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 21)		624.00			
			@	11948.36	%cft	74558
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		426.00			
			@	8694.95	%cft	37040
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1890.00			
			@	3630.00	%0cft	6861
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		819.00			
			@	337.00	P.cft	276003
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (a) P.17)		36.56			
			@	5001.70	P.cwt	182862

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		37.00			
			@	180.50	P.sft	6679
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)		18.00			
			@	726.72	P.sft	13081
15	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		941.00			
			@	12674.36	%cft	119266
16	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		30.00			
			@	902.93	P.sft	27088
17	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		555.00			
			@	12346.65	%cft	68524
18	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
19	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		225.00			
			@	4982.18	%cft	11210
20	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>		4420.00			
			@	2117.50	%0cft	9359

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>21</u>	Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3)		<u>4420.00</u>			
			@	187.00	%0cft	827
<u>22</u>	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18) Ratio 1:3:6		<u>4.00</u>			
			@	12595.00	%cft	504
<u>23</u>	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>899.00</u>			
			@	307.00	P.sft	275993
<u>24</u>	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) 2" thick		<u>1850.00</u>			
			@	3275.50	%sft	60597
<u>25</u>	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>34.00</u>			
			@	27678.86	%sft	9411
<u>26</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		<u>84.00</u>			
			@	28253.61	%sft	23733
<u>27</u>	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		<u>2314.00</u>			
			@	1287.44	%sft	29791
<u>28</u>	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		<u>644.00</u>			
			@	3015.76	%sft	19421
<u>28</u>	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		<u>5323.00</u>			
			@	2206.60	%sft	117457
<u>29</u>	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		<u>5323.00</u>			
			@	2197.52	%sft	116974

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1267.00			
			@	1887.40	%sft	23913
31	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		582.00			
			@	19.36	P.rft	11268
32	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1267.00			
			@	829.95	%sft	10515
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3231.00			
			@	442.75	%sft	14305
34	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3231.00			
			@	1079.65	%sft	34883
36	Colour washing Two Coats..(SI,NO: 25 P.54)		4697.00			
			@	859.90	%sft	40390
37	Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70)					
"A"	<u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
36	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69)					
"A"	<u>NEW SURFACE</u>		36.00			
			@	1270.83	%sft	457
"B"	<u>NEW SURFACE</u>		120.00			
			@	674.60	%sft	810
Total:-						1715439

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt:

SBA Under Special M&R Programme (2016-17) @ GBPS Hussain Fakir Lashari @ Shadi Khan Chandio Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4802.60	Each	9605
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14)	2 NO.	2.00	271.92	Each	544
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)	22 rft	22.00	64.88	P.rft	1427
"A"	1/2" dia	40 rft	40.00	95.79	P.rft	3832
"B"	3/4" dia	10 rft	10.00	146.57	P.rft	1466
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
6	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortar 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	60 rft	60.00	160.00	P.rft	9600
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15)	2 NO.	2.00	889.46	Each	1779
8	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.36)(PHE)	1 NO.	1.00	18470.00	Each	18470
9	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	80 rft	80.00	25.00	P.rft	2000
10	P/F Plastic Poly Pipe Complete. (N.S.I)					
					Total:-	51836

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Muhammad Juman Solangi.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.450 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 122500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

32

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Muhammad Juman Solangi Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling 2nd class tile roofing. (SI,NO: 22 P.11)		1087.00			
			@	378.13	%cft	4110
2	Dismantling rolled steel beams, iron rails etc.(SI,NO: 42 P.14)		23.710			
			@	126.04	Pcwt	2988
3	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		2.0			
			@	142.18	P.No	284
4	Removing window and sky light with chowkats. (33-B, NO: 34)		6.00			
			@	102.85	P.No	617
5	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2614.00			
			@	1285.63	%cft	33606
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		351.00			
			@	3176.25	%0cft	1115
7	Cement concrete brick or stone blast 1 1/2" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		656.00			
			@	8694.95	%cft	57039
8	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1)e. P. 21)		867.00			
			@	11948.36	%cft	103592
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1000.00			
			@	337.00	P.cft	337000
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		44.640			
			@	5001.70	P.cwt	223276
11	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1510.00			
			@	3630.00	%0cft	5481

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
13	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			136.00			
			@	240.50	P.rft	32708
14	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)					
			65.00			
			@	180.50	P.sft	11733
15	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)					
			48.00			
			@	726.72	P.sft	34883
16	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)					
			675.00			
			@	12346.65	%cft	83340
17	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19)					
	3" thick		226.00			
			@	4982.18	%cft	11260
18	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)					
			1862.00			
			@	12674.36	%cft	235997
19	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18)					
	Ratio 1:3:6		9.00			
			@	12595.00	%cft	1134
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1920.00			
			@	3275.50	%sft	62890
"C"	3" thick		617.00			
			@	4411.82	%sft	27221
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)					
			75.00			
			@	27678.86	%sft	20759
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)					
			156.00			
			@	28253.61	%sft	44076

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		844.00			
			@	307.00	Psft	259108
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		83.00			
			@	186.04	Psft	15441
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1304.00			
			@	1887.40	%sft	24612
26	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 1/4" thick. (SI, NO: 7(b) P.58)only shuttrs.		103.00			
			@	902.93	P.sft	93002
27	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u>		2340.00			
			@	2117.50	%0cft	4955
28	Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3)		2340.00			
			@	187.55	%0cft	439
29	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1770.00			
			@	1287.44	%sft	22788
30	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		4833.00			
			@	2206.60	%sft	106645
31	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		4833.00			
			@	2197.52	%sft	106206
32	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		953.00			
			@	3015.76	%sft	28740
33	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		734.00			
			@	1287.44	%sft	9450
34	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		734.00			
				19.36	P.rft	14210

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		<u>1257.00</u> @	829.95	%sft	10432
36	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>3185.00</u> @	442.75	%sft	14102
37	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>3185.00</u> @	1079.65	%sft	34387
38	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>2015.00</u> @	859.90	%sft	17327
39	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>262.00</u> @	2116.41	%sft	5545
"B"	<u>OLD SURFACE</u>		<u>112.00</u> @	1160.06	%sft	1299
40	Notice board made with cement.(SI, NO: 1 P. 95)		<u>64.00</u> @	58.11	Psft	3719
41	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 4(d) P. 69) <u>NEW SURFACE</u>		<u>96.00</u> @	1270.83	%sft	1220
Total:-						2124529

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Muhammad Juman Solangi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO.	2.00	271.92	Each	544
"A"	3/4" dia					
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	22 rft	22.00	73.21	P.rft	1611
"A"	1/2" dia					
"B"	3/4" dia	35 rft	35.00	95.79	P.rft	3353
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)	10 rft	10.00	199.25	P.rft	1993
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	50 rft	50.00	160.00	P.rft	8000
7	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE	1x20	20.00			
	4" dia		@	137.00	P.rft	2740
8	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)	1x30	30.00			
"A"	3/4" dia		@	19.00	P.rft	570

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>Non-Schedule Items</u>						
9	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)	25 rft	25.00	25.00	P.rft	625
10	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						49836

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ghulam Muhammad Shar.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.850 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 142500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

33

Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Ghullam Muhammad Shar Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00			
			@	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		1176.00			
			@	11948.36	%cft	140513
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		521.00			
			@	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>		314.00			
			@	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.020			
			@	5001.70	P.cwt	230178
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkhats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)only shuttrs.		171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		18.00			
			@	726.72	P.sft	13081
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		1030.00			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52)		6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		326.00			
			@	3015.76	%sft	9831
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		2392.00			
"A"	2" thick		@	3275.50	%sft	78350
"C"	3" thick		900.00			
			@	4411.82	%sft	39706


CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	<u>NEW SURFACE</u>		36.00			
			@	1270.83	%sft	457
"B"	<u>OLD SURFACE</u>		120.00			
			@	674.36	%sft	809
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		927.00			
			@	307.00	Psft	284589
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		72.00			
			@	186.04	Psft	13395
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034

Total:- 2443829

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ghullam Muhammad Shar Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnctions & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30			
			@	137.00	P.rft	4110
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		70 rft	70.00	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)					
		70 rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	20220
					G: Total:-	60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Abdul Karim Brohi.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.750 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 137500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

34

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Abdul Karim Brohi Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		853.00 @	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2759.00 @	1285.63	%cft	35471
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)		896.00 @	11948.36	%cft	107057
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		181.00 @	3176.25	%0cft	575
5	Cement concrete brick or stone bllast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10		521.00 @	8694.95	%cft	45301
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		2366.00 @	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		314.00 @	4982.18	%cft	15644
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1031.00 @	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		46.026 @	5001.70	P.cwt	230208

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		48.00			
			@	726.72	P.sft	34883
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		1030.00			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		326.00			
			@	3015.76	%sft	9831

CONTRACTOR

Executive Engineer
Education Works Division
Shahood Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A" 2" thick			2392.00			
			@	3275.50	%sft	78350
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) <u>NEW SURFACE</u>		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>NEW SURFACE</u>		96.00			
			@	1270.83	%sft	1220
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729

CONTRACTOR

Executive Engineer
Education Works Division
Shahood Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Providing and fixing $\frac{3}{8}$ " thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over $\frac{1}{2}$ " thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)					
			120.00			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile $\frac{1}{4}$ " thick cement 1:2 over $\frac{3}{4}$ " thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)					
			75.00			
			@	27678.86	%sft	20759
34	White glazed tile $\frac{1}{4}$ " thick dado jointed in white cement and laid over 1:2 cement sand mortar $\frac{3}{4}$ " thick including finishing. (SI, NO: 37 P.45)					
			124.00			
			@	28253.61	%sft	35034
Total:-						2407523

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of
Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Abdul Karim Brohi
Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)					
	6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Mulla Khawasti Brohi.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.550 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 127500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mullan Khawasti Tal: Daur

35

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1) e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)					
			853.00			
			@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)					
			38.080			
			@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)					
			69.00			
			@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			71.00			
			@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.					
			171.00			
			@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)					
			6525.00			
			@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)					
			6525.00			
			@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			913.00			
			@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)					
			2339.00			
			@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1921.00			
			@	3275.50	%sft	62922
"B"	3" thick		720.00			
			@	4411.82	%sft	31765
23	Notice board made with cement.(SI, NO: 1 P. 95)					
			64.00			
			@	58.11	Psft	3719

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		48.00			
			@	726.72	P.sft	34883
25	Whit washing three coats. (SI, NO: 26 P.54)		1504.00			
			@	829.95	%sft	12482
26	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2694.00			
			@	442.75	%sft	11928
27	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		2694.00			
			@	1079.65	%sft	29086
28	Colour washing Two Coats.. (SI, NO: 25 P.54)		6128.00			
			@	859.90	%sft	52695
29	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		398.00			
			@	2116.41	%sft	8423
30	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		96.00			
			@	1270.83	%sft	1220
31	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		300.00			
				19.36	P.rft	5808
32	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		81.00			
			@	180.50	P.sft	14621
33	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
34	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		156.00			
			@	28253.61	%sft	44076

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		929.00			
			@	307.00	Psft	285203
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
					Total:-	2193188

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Mullan Khawasti Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
						Total:- 40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
						Total:- 20220
						G Total:- 60814

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Khalilullah Dahri**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.800 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 140000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

36

**Name of Work:- Rehabilitation / Improvement / Renovation of Existing
Primary School of Taluka Daur Distt: SBA Under Special M&R Programme
(2016-17) @ GBPS Khalillullah Dahri Tal: Daur**

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)	853.00 @	5445.00	%cft	46446	
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)	2759.00 @	1285.63	%cft	35471	
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1)e. P. 21)	1176.00 @	11948.36	%cft	140513	
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)	181.00 @	3176.25	%0cft	575	
5	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>	521.00 @	8694.95	%cft	45301	
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)	2366.00 @	3630.00	%0cft	8589	
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>3" thick</u>	314.00 @	4982.18	%cft	15644	
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	1031.00 @	337.00	P.cft	347447	
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	50.629 @	5001.70	P.cwt	253231	
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00 @	228.90	P.rft	15794	

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		141.00			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		83.00			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1) e P. 22)		1030.00			
			@	12346.65	%cft	127170
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		2096.00			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		6701.00			
			@	2206.60	%sft	147864
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		6701.00			
			@	2197.52	%sft	147256
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		326.00			
			@	3015.76	%sft	9831
20	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		508.00			
			@	19.36	P.rft	9835
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1968.00			
			@	1287.44	%sft	25337
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad,

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		9685.00			
			@	859.90	%sft	83281
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) NEW SURFACE		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) NEW SURFACE		120.00			
			@	1270.83	%sft	1525
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		124.00			
			@	28253.61	%sft	35034

Total:- 2461499

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Khalillullah Dahri Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>1</u>	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
<u>2</u>	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
<u>3</u>	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
<u>4</u>	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
<u>5</u>	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
<u>6</u>	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
<u>7</u>	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
<u>8</u>	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30			
			@	137.00	P.rft	4110
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI.NO: 1 P.41)(PHE)					
		70 rft	70.00	160.00	P.rft	11200
					Total:-	40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. 1-1/4" dia (N.S.I)					
		70 rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	20220
					G: Total:-	60814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Choudhry Nazir Ahmed.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 2.690 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 134500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

37

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ ^{Abad} GBPS Choudhary Nazir Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		797.00			
			@	5445.00	%cft	43397
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1603.00			
			@	1285.63	%cft	20609
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		1397.00			
			@	121.00	%sft	1690
4	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		4.0			
			@	142.18	P.No	569
5	Removing window and sky light with chowkats. (SI NO 33-B, P.NO: 12)		6.00			
			@	102.85	P.No	617
6	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		672.00			
			@	3176.25	%0cft	2134
7	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		813.00			
			@	8694.95	%cft	70690
8	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) 3" thick		339.00			
			@	4982.18	%cft	16890
9	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 21)		849.00			
			@	11948.36	%cft	101442
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)		1217.00			
			@	12674.36	%cft	154247
11	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)		1013.00			
			@	12346.65	%cft	125072
12	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		1020.00			
			@	3630.00	%0cft	3703

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	853.00	@	337.00	P.cft	287461
14	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	38.080	@	5001.70	P.cwt	190465
15	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)	69.00	@	228.90	P.rft	15794
16	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)	71.00	@	240.50	P.rft	17076
17	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.	171.00	@	902.93	P.sft	154401
18	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)	6525.00	@	2206.60	%sft	143981
19	Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52)	6525.00	@	2197.52	%sft	143388
20	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)	913.00	@	3015.76	%sft	27534
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)	2339.00	@	1287.44	%sft	30113
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)	1921.00	@	3275.50	%sft	62922
"A"	2" thick	720.00	@	4411.82	%sft	31765
"B"	3" thick					
23	Notice board made with cement.(SI, NO: 1 P. 95)	64.00	@	58.11	Psft	3719

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>24</u>	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 97)		<u>48.00</u>			
			@	726.72	P.sft	34883
<u>25</u>	Whit washing three coats. (SI, NO: 26 P.54)		<u>1504.00</u>			
			@	829.95	%sft	12482
<u>26</u>	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		<u>2694.00</u>			
			@	442.75	%sft	11928
<u>27</u>	Distempering Three Coats.. (SI, NO: 24 (C) P.54)		<u>2694.00</u>			
			@	1079.65	%sft	29086
<u>28</u>	Colour washing Two Coats.. (SI, NO: 25 P.54)		<u>6128.00</u>			
			@	859.90	%sft	52695
<u>29</u>	Painting doors and windows any type. three coats. (SI, NO: 5(c) P. 70) (NEW SURFACE)		<u>398.00</u>			
	<u>NEW SURFACE</u>		@	2116.41	%sft	8423
<u>30</u>	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI, NO: 5(d) P. 70) (NEW SURFACE)		<u>96.00</u>			
			@	1270.83	%sft	1220
<u>31</u>	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		<u>300.00</u>			
				19.36	P.rft	5808
<u>32</u>	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		<u>81.00</u>			
			@	180.50	P.sft	14621
<u>33</u>	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		<u>75.00</u>			
			@	27678.86	%sft	20759
<u>34</u>	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		<u>156.00</u>			
			@	28253.61	%sft	44076

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1097.00			
			@	307.00	Psft	336779
36	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
37	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1504.00			
			@	1887.40	%sft	28386
					Total:-	2273150

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Choudhary Nazir Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/ down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.14)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle voves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	70 rft	70.00	160.00	P.rft	11200
Total:-						40594
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	70 Rft	70.00	25.00	P.rft	1750
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						20220
G Total:-						60814

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT Wasni Bhatt.**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 1.850 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 92500/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah @ 1:00 P.m
- k) Time for completion from written order of Commerce. 03 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

38

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Wasni Bhit Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)	364.00	@	5445.00	%cft	19820
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)	747.00	@	1285.63	%cft	9604
3	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)	101.00	@	3176.25	%0cft	321
4	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10	440.00	@	8694.95	%cft	38258
5	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (1) e. P. 21)	499.00	@	11948.36	%cft	59622
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)	426.00	@	337.00	P.cft	143562
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)	19.020	@	5001.70	P.cwt	95132
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)	1686.00	@	3630.00	%0cft	6120
9	Supplying and filling sand under floor and plugging in wall. (SI, NO: 29 P.31)	218.00	@	1141.25	%cft	2488
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (1) e P. 21)	747.00	@	12674.36	%cft	94677
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing. (SI, NO: 29 P. 93)	18.00	@	228.90	P.rft	4120

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		71.00			
			@	240.50	P.rft	17076
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		158.00			
			@	180.50	P.sft	28519
14	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)		70.00			
			@	902.93	P.sft	63205
15	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		1572.00			
			@	2206.60	%sft	34688
16	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		1572.00			
			@	2197.52	%sft	34545
17	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		250.00			
			@	3015.76	%sft	7539
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		260.00			
				19.36	P.rft	5034
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1100.00			
			@	1287.44	%sft	14162
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		692.00			
"A"	2" thick		@	3275.50	%sft	22666
"B"	3" thick		720.00			
			@	4411.82	%sft	31765
20	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		460.00			
			@	307.00	P.sft	141220
21	Providing and fixing ¾" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over ½" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		63.00			
			@	186.04	P.sft	11721

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	Notice board made with cement.(SI, NO: 1 P. 95)		32.00			
			@	58.11	Psft	1860
23	Whit washing Three Coats.(SI,NO: 26 P.54)		692.00			
			@	829.95	%sft	5743
27	Colour washing Two Coats..(SI,NO: 25 P.54)		1117.00			
			@	859.90	%sft	9605
25	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		1572.00			
			@	442.75	%sft	6960
26	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		1572.00			
			@	1079.65	%sft	16972
27	Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70)					
	<u>NEW SURFACE</u>		164.00			
			@	2116.41	%sft	3471
21	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		692.00			
			@	1887.40	%sft	13061
Total:-						943535

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad


Part "B" W S & S F

Name of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Wasni Bhit Tal: Daur


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	1 NO.	1.00	2042.43	Each	2042
3	P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick & bolt & nuts & extra paiting to match the colour of the building. (SI,NO: 9, P.10)	2 NO.	2.00	599.60	Each	1199
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	30 rft	30.00	73.21	P.rft	2196
"B"	3/4" dia	50 rft	50.00	95.79	P.rft	4790
5	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
6	P/F in position Nyloon connections complete with 1/2"dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	2 NO.	2.00	447.15	Each	894
7	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	2 NO.	2.00	889.46	Each	1779
8	Providing & fixing handle volves(china) (SI,NO: 5 P.17)					
"A"	3/4" dia	1 NO.	1.00	271.92	Each	272
"B"	1/2" dia	1 NO.	1.00	200.42	Each	200
9	Providing, laying UPVC pipes of Class "B" fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 122 motor 40ft (SI NO: 6 (E/1) - P-22) PHE					
"A"	4" dia	1x30	30	@ 137.00	P.rft	4110

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
						Total:- 38994
Non-Schedule Items						
11	P/F Plastic Poly Pipe Complete. (N.S.I) 1-1/4" dia	60 Rft	60.00	25.00	P.rft	1500
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
						Total:- 19970
						G.Total:- 58964

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ranjho Khan Rind.**

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 3.250 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 162500/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

39

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ranjho Khan Rind Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (Sl, NO: 20 P.10)		853.00			
			@	5445.00	%cft	46446
2	Dismantling brick work in lime or cement mortar. (Sl, NO: 13 P.10)		3031.00			
			@	1285.63	%cft	38967
3	Pacca brick work in foundation and plinth in 1:6. (Sl, NO: 4 (1) e. P. 21)		1823.00			
			@	11948.36	%cft	217819
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (Sl, NO: 18 (b) P. 4)		181.00			
			@	3176.25	%0cft	575
5	Cement concrete brick or stone blast 1½" to 2" gauge. (Sl, NO: 4 (c) P. 15) Ratio 1:5:10		944.00			
			@	8694.95	%cft	82080
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (Sl, NO: 22 P.4)		2366.00			
			@	3630.00	%0cft	8589
7	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (Sl, NO: 28 P. 19) 3" thick		452.00			
			@	4982.18	%cft	22519
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (Sl, NO: 6i P. 17)		1031.00			
			@	337.00	P.cft	347447
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (Sl, NO: 8 (b) P.17)		50.629			
			@	5001.70	P.cwt	253231

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>69.00</u>			
			@	228.90	P.rft	15794
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		<u>141.00</u>			
			@	240.50	P.rft	33911
12	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		<u>171.00</u>			
			@	902.93	P.sft	154401
13	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>83.00</u>			
			@	180.50	P.sft	14982
14	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		<u>60.00</u>			
			@	726.72	P.sft	43603
15	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(1)e P. 22)		<u>1442.00</u>			
			@	12346.65	%cft	178039
16	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		<u>2096.00</u>			
			@	12674.36	%cft	265655
17	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		<u>7668.00</u>			
			@	2206.60	%sft	169202
18	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		<u>7668.00</u>			
			@	2197.52	%sft	168506
19	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		<u>387.00</u>			
			@	3015.76	%sft	11671

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
20	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		630.00			
			@	19.36	P.rft	12197
21	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2456.00			
			@	1287.44	%sft	31620
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		2392.00			
			@	3275.50	%sft	78350
"B"	3" thick		1425.00			
			@	4411.82	%sft	62868
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1473.00			
			@	1887.40	%sft	27801
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Whit washing.(SI,NO: 26 P.54) Three Coats.		1473.00			
			@	829.95	%sft	12225
26	Colour washing Two Coats..(SI,NO: 25 P.54)		7434.00			
			@	859.90	%sft	63925
27	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) NEW SURFACE		398.00			
			@	2116.41	%sft	8423
28	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) NEW SURFACE		120.00			
			@	1270.83	%sft	1525
33	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		3005.00			
			@	442.75	%sft	13305
35	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		3005.00			
			@	1079.65	%sft	32443

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
29	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		947.00			
			@	307.00	Psft	290729
30	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		120.00			
			@	186.04	Psft	22325
31	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		75.00			
			@	27678.86	%sft	20759
32	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		260.00			
			@	28253.61	%sft	73459

Total:- 2829113


CONTRACTOR

 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ranjho Khan Rind Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	1 NO.	1.00	4846.60	Each	4847
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	2 NO.	2.00	1109.46	Each	2219
3	Providing & fixing handle volves(china) (SI,NO: 8 P.14) 3/4" dia	1 NO.	1.00	271.92	Each	272
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.11)					
"A"	1/2" dia	20 rft	20.00	73.21	P.rft	1464
"B"	3/4" dia	30 rft	30.00	95.79	P.rft	2874
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21) 6" dia	6 rft	6.00	199.25	P.rft	1196
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P. 41)(PHE)	30 rft	30.00	160.00	P.rft	4800
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						36142

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION AND M&R OF EXISTING PRIMARY SCHOOL
BUILDINGS IN TALUKA DAUR DISTRICT SHAHEED
BENAZIRABAD AT GBPS Ali Jan Brohi.**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 2.450 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 122500/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah @ 1:00 P.m
- k) Time for completion from written order of Commerce. 03 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

45

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka
Daur Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ali Jan Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2458.00			
			@	1285.63	%cft	31601
2	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		829.00			
			@	5445.00	%cft	45139
3	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4(1) e. P. 21)		653.00			
			@	11948.36	%cft	78023
4	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 (c) P. 19) 3" thick		316.00			
			@	4982.18	%cft	15744
5	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7(1) e P. 22)		518.00			
			@	12346.65	%cft	63956
6	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		902.00			
			@	337.00	P.cft	303974
7	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		40.260			
			@	5001.70	P.cwt	201368
8	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1) e P. 21)		1406.00			
			@	12674.36	%cft	178202
9	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		6089.00			
			@	2206.60	%sft	134360
10	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		6089.00			
			@	2197.52	%sft	133807

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		69.00			
		@	228.90	P.rft	15794	
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for Windows using/ using 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		142.00			
		@	240.50	P.rft	34151	
13	Removing door with chowkat. (SINO: 33-A, P.NO: 12)		2.0			
		@	142.18	P.No	284	
14	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2159.00			
		@	1287.44	%sft	27796	
15	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		60.00			
		@	27678.86	%sft	16607	
16	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		241.00			
		@	28253.61	%sft	68091	
17	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		256.00			
		@	3176.25	%0cft	813	
17	Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		559.00			
		@	8694.95	%cft	48605	
18	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		264.00			
		@	3015.76	%sft	7962	
19	Extra labour rate for making cement plaster pattas/ band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		528.00			
		@	19.36	P.rft	10222	
20	Notice board made with cement.(SI, NO: 1 P. 95)		68.00			
		@	58.11	Psft	3951	

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
21	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		893.00			
			@	307.00	Psft	274151
22	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		1798.00			
			@	3275.50	%sft	58893
"B"	3" thick		444.00			
			@	4411.82	%sft	19588
23	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		1219.00			
			@	1887.40	%sft	23007
24	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		48.00			
			@	726.72	P.sft	34883
25	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		171.00			
			@	902.93	P.sft	154401
26	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		1101.00			
			@	7.71	P.rft	8489
27	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93)		95.00			
			@	180.50	P.sft	17148
28	Whit washing. (SI, NO: 26 P.54) Three Coats.		1252.00			
			@	829.95	%sft	10391
29	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		2644.00			
			@	442.75	%sft	11706

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
30	Distemping Three Coats.. (SI,NO: 24 (C) P.54)		2644.00			
			@	1079.65	%sft	28546
31	Colour washing Two Coats..(SI,NO: 25 P.54)		6083.00			
			@	859.90	%cft	52308
32	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70)					
"A"	NEW SURFACE		398.00			
			@	2116.41	%sft	8423
33	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	OLD SURFACE		96.00			
			@	1270.83	%sft	1220
Total:-						2123604

CONTRACTOR

Contractor




Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W S & S F

Name Of Work:- Rehabilitation / Improvement / Renovation of Existing Primary School of Taluka Daur
Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ali Jan Brohi Tal: Daur

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	2 NO.	2.00	4846.60	Each	9693
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	4 NO.	4.00	1109.46	Each	4438
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) 3/4" dia	68 rft	68.00	95.79	P.rft	6514
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.24) 6" dia	16 rft	16.00	146.57	P.rft	2345
6	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)	60 rft	60.00	160.00	P.rft	9600
7	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.	1 NO.	1.00	18470.00	Each	18470
Total:-						51876

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**UPGRADATION OF PRIMARY SCHOOLS TO ELEMENTARY
SCHOOLS (5-UNITS) DISTRICT SHAHEED BENAZIRABAD
ADP-251 OF 2017-18**

At GBPS Nabi Bux Zardari Taluka Nawabshah.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 8.360 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 418000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

15 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

44

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed
Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Nabi Bux Zardari Tal: Nawabshah Distt:
SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>4525.00</u>			
			@	3176.25	%0cft	14373
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c)P. 15) <u>Ratio 1:5:10</u>		<u>3098.00</u>			
			@	8694.95	%cft	269370
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1)e. P. 21)		<u>4184.00</u>			
			@	11948.36	%cft	499919
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>2933.00</u>			
			@	337.00	P.cft	988421
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P. 17)		<u>144.031</u>			
			@	5001.97	P.cwt	720400
6	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.4)		<u>2573.00</u>			
			@	1512.50	%0cft	3892
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>6199.00</u>			
			@	3630.00	%0cft	22502
8	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.26)		<u>1257.00</u>			
			@	1141.25	%cft	14346
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1)e P. 21)		<u>4696.00</u>			
			@	12674.36	%cft	595188
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>191.00</u>			
			@	228.90	P.rft	43720

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)					
			426.00			
			@	240.50	P.rft	102453
12	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)					
			258.00			
			@	180.50	P.sft	46569
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)Only Shutters					
			501.00			
			@	902.93	P.sft	452368
14	Notice board made with cement.(SI, NO: 1 P. 95)					
			160.00			
			@	58.11	P.sft	9298
15	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)					
			11385.00			
			@	2206.60	%sft	251221
16	Cement plaster 1:4 upto 20" height.(a) ⅝" thick. (SI, NO: 11(a) P. 52)					
			11385.00			
			@	2197.52	%sft	250188
17	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)					
			341.00			
			@	3015.76	%sft	10284
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)					
			682.00			
			@	19.36	P.rft	13204
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)					
			1503.00			
			@	1287.44	%sft	19350
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		5616.00			
			@	3275.50	%sft	183952
"B"	3" thick		1120.00			
			@	4411.82	%sft	49412
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)					
			87.00			
			@	27678.86	%sft	24081
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)					
			190.00			
			@	28253.61	%sft	53682

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)					
			2644.00			
			@	307.00	%sft	811708
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)					
			344.00			
			@	186.04	P.sft	63998
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)					
			3772.00			
			@	1887.40	%sft	71193
26	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>					
			3772.00			
			@	829.95	%sft	31306
27	Primary coat of chalk under distempering.(SI,NO: 23 P.54)					
			9242.00			
			@	442.75	%sft	40919
28	Distempering. (SI,NO: 24 P.54) <u>Three Coats.</u>					
			9242.00			
			@	1079.65	%sft	99781
29	Colour washing.(SI,NO: 25 P.54) <u>Two Coats.</u>					
			3264.00			
			@	859.90	%sft	28067
30	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 76) <u>NEW SURFACE</u>					
			1166.00			
			@	2116.41	%sft	24677
31	Bitumen coating to plastered or cement concrete surface. (SI,NO: 9 P.71)					
			817.00			
			@	778.09	%sft	6357
32	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3-A P. 1) <u>Ordinary soil.</u>					
			16753.00			
			@	2117.50	%0cft	35474
33	Dressing & Leveling of earth work to design section etc complete (b) ordinary or hard soil(SI, NO: 11-b P. 3)					
			16753.00			
			@	187.55	%0cft	3142
					Total:-	5854814

CONTRACTOR

Contractor

Execution Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Nabi Bux Zardari Tal: Nawabshah Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)					
			2415.00			
			@	3176.25	%0cft	7671
2	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10					
			601.00			
			@	8694.95	%cft	52257
3	Pacca brick work in foundation and plinth in.1:6. (SI, NO: 4 (I) e. P. 21)					
			865.00			
			@	11948.36	%cft	103353
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)					
			1906.00			
			@	337.00	P.cft	642322
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)					
			93.598			
			@	5001.70	P.cwt	468149
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)					
			2180.00			
			@	12346.65	%cft	269157
7	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)					
			60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height. (b) ½" thick. (SI, NO: 13 (b) P. 52)					
			5700.00			
			@	2206.60	%sft	125776
9	Cement plaster 1:4 upto 20" height. (a) ¾" thick. (SI, NO: 11 (a) P. 52)					
			5700.00			
			@	2197.52	%sft	125259
10	Cement plaster 1:4 upto 20" height. (c) ¾" thick. (SI, NO: 11 (c) P. 52)					
			300.00			
			@	3015.76	%sft	9047
11	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19 (a) P. 53)					
			2710.00			
			@	1287.44	%sft	34890

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		600.00	19.36	P.rft	11616
13	Colour washing Two Coats..(SI,NO: 25 P.54)		8710.00	@ 859.90	%sft	74897
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00	@ 1270.83	%sft	1525
	<u>OLD SURFACE</u>				Total:-	1969522

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Nabi Bux Zardari Tal: Nawabshah Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1800.00			
			@	3176.25	%cft	5717
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		420.00			
			@	8694.95	%cft	36519
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21)		565.00			
			@	11948.36	%cft	67508
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1326.00			
			@	337.00	P.cft	446862
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		65.110			
			@	5001.70	P.cwt	325661
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		1429.00			
			@	12346.65	%cft	176434
7	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		3800.00			
			@	2206.60	%sft	83851
9	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		3800.00			
			@	2197.52	%sft	83506
10	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		200.00			
			@	3015.76	%sft	6032
11	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1800.00			
			@	1287.44	%sft	23174

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		400.00	19.36	P.rft	7744
13	Colour washing Two Coats..(SI,NO: 25 P.54)		5800.00			
			@	859.90	%sft	49874
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00			
	<u>OLD SURFACE</u>		@	1270.83	%sft	1525
					Total:-	1358009

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**UPGRADATION OF PRIMARY SCHOOLS TO ELEMENTARY
SCHOOLS (5-UNITS) DISTRICT SHAHEED BENAZIRABAD
ADP-251 OF 2017-18**

At GBPS Soomar Khan Lashari Taluka Daur

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 8.360 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 418000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

15 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)


Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____


CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed
Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Soomar Khan Lashari Tal: Daur Distt:
SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		4525.00	@ 3176.25	%0cft	14373
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c)P. 15) Ratio 1:5:10		3098.00	@ 8694.95	%cft	269370
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21)		4184.00	@ 11948.36	%cft	499919
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		2933.00	@ 337.00	P.cft	988421
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P. 17)		144.031	@ 5001.97	P.cwt	720400
6	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.4)		2573.00	@ 1512.50	%0cft	3892
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		6199.00	@ 3630.00	%0cft	22502
8	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.26)		1257.00	@ 1141.25	%cft	14346
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		4696.00	@ 12674.36	%cft	595188
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		191.00	@ 228.90	P.rft	43720

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		426.00			
			@	240.50	P.rft	102453
12	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		258.00			
			@	180.50	P.sft	46569
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58)Only Shutters		501.00			
			@	902.93	P.sft	452368
14	Notice board made with cement.(SI, NO: 1 P. 95)		160.00			
			@	58.11	P.sft	9298
15	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		11385.00			
			@	2206.60	%sft	251221
16	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		11385.00			
			@	2197.52	%sft	250188
17	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		341.00			
			@	3015.76	%sft	10284
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		682.00			
			@	19.36	P.rft	13204
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1503.00			
			@	1287.44	%sft	19350
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		5616.00			
"A"	2" thick		@	3275.50	%sft	183952
"B"	3" thick		1120.00			
			@	4411.82	%sft	49412
21	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		87.00			
			@	27678.86	%sft	24081
22	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		190.00			
			@	28253.61	%sft	53682

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)					
			2644.00			
			@	307.00	%sft	811708
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)					
			344.00			
			@	186.04	P.sft	63998
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)					
			3772.00			
			@	1887.40	%sft	71193
26	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>					
			3772.00			
			@	829.95	%sft	31306
27	Primary coat of chalk under distempering.(SI,NO: 23 P.54)					
			9242.00			
			@	442.75	%sft	40919
28	Distempering. (SI,NO: 24 P.54) <u>Three Coats.</u>					
			9242.00			
			@	1079.65	%sft	99781
29	Colour washing.(SI,NO: 25 P.54) <u>Two Coats.</u>					
			3264.00			
			@	859.90	%sft	28067
30	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 76) <u>NEW SURFACE</u>					
			1166.00			
			@	2116.41	%sft	24677
31	Bitumen coating to plastered or cement concrete surface. (SI,NO: 9 P.71)					
			817.00			
			@	778.09	%sft	6357
32	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3-A P. 1) <u>Ordinary soil.</u>					
			16753.00			
			@	2117.50	%0cft	35474
33	Dressing & Leveling of earth work to design section etc complete (b) ordinary or hard soil(SI, NO: 11-b P. 3)					
			16753.00			
			@	187.55	%0cft	3142
					Total:-	5854814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Soomar Khan Lashari Tal: Daur Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		2415.00			
			@	3176.25	%0cft	7671
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		601.00			
			@	8694.95	%cft	52257
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(I) e. P. 21)		865.00			
			@	11948.36	%cft	103353
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1906.00			
			@	337.00	P.cft	642322
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		93.598			
			@	5001.70	P.cwt	468149
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		2180.00			
			@	12346.65	%cft	269157
7	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		5700.00			
			@	2206.60	%sft	125776
9	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		5700.00			
			@	2197.52	%sft	125259
10	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		300.00			
			@	3015.76	%sft	9047
11	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2710.00			
			@	1287.44	%sft	34890

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		600.00	19.36	P.rft	11616
13	Colour washing Two Coats..(SI,NO: 25 P.54)		8710.00			
			@	859.90	%sft	74897
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00			
	<u>OLD SURFACE</u>		@	1270.83	%sft	1525
					Total:-	1969522

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Soomar Khan Lashari Tal: Daur Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1800.00			
			@	3176.25	%0cft	5717
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		420.00			
			@	8694.95	%cft	36519
3	Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(I) e. P. 21)		565.00			
			@	11948.36	%cft	67508
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1326.00			
			@	337.00	P.cft	446862
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		65.110			
			@	5001.70	P.cwt	325661
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		1429.00			
			@	12346.65	%cft	176434
7	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		3800.00			
			@	2206.60	%sft	83851
9	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		3800.00			
			@	2197.52	%sft	83506
10	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		200.00			
			@	3015.76	%sft	6032
11	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1800.00			
			@	1287.44	%sft	23174

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		400.00	19.36	P.rft	7744
13	Colour washing Two Coats..(SI,NO: 25 P.54)		5800.00	@ 859.90	%sft	49874
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00	@ 1270.83	%sft	1525
	<u>OLD SURFACE</u>				Total:-	1358009

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**UPGRADATION OF PRIMARY SCHOOLS TO ELEMENTARY
SCHOOLS (5-UNITS) DISTRICT SHAHEED BENAZIRABAD
ADP-251 OF 2017-18**

At GBPS Fram abad Taluka Daur.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 8.360 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 418000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

15 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed

Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Fram abad Tal: Daur Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>4525.00</u>			
			@	3176.25	%0cft	14373
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c)P. 15) <u>Ratio 1:5:10</u>		<u>3098.00</u>			
			@	8694.95	%cft	269370
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21)		<u>4184.00</u>			
			@	11948.36	%cft	499919
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>2933.00</u>			
			@	337.00	P.cft	988421
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P. 17)		<u>144.031</u>			
			@	5001.97	P.cwt	720400
6	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.4)		<u>2573.00</u>			
			@	1512.50	%0cft	3892
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>6199.00</u>			
			@	3630.00	%0cft	22502
8	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.26)		<u>1257.00</u>			
			@	1141.25	%cft	14346
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		<u>4696.00</u>			
			@	12674.36	%cft	595188
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>191.00</u>			
			@	228.90	P.rft	43720

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		426.00			
			@	240.50	P.rft	102453
12	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		258.00			
			@	180.50	P.sft	46569
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)Only Shutters		501.00			
			@	902.93	P.sft	452368
14	Notice board made with cement.(SI, NO: 1 P. 95)		160.00			
			@	58.11	P.sft	9298
15	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		11385.00			
			@	2206.60	%sft	251221
16	Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52)		11385.00			
			@	2197.52	%sft	250188
17	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		341.00			
			@	3015.76	%sft	10284
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		682.00			
			@	19.36	P.rft	13204
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1503.00			
			@	1287.44	%sft	19350
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		5616.00			
			@	3275.50	%sft	183952
"B"	3" thick		1120.00			
			@	4411.82	%sft	49412
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		87.00			
			@	27678.86	%sft	24081
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		190.00			
			@	28253.61	%sft	53682

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)					
			2644.00			
			@	307.00	%sft	811708
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)					
			344.00			
			@	186.04	P.sft	63998
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)					
			3772.00			
			@	1887.40	%sft	71193
26	Whit washing. (SI, NO: 26 P.54) <u>Three Coats.</u>					
			3772.00			
			@	829.95	%sft	31306
27	Primary coat of chalk under distempering. (SI, NO: 23 P.54)					
			9242.00			
			@	442.75	%sft	40919
28	Distempering. (SI, NO: 24 P.54) <u>Three Coats.</u>					
			9242.00			
			@	1079.65	%sft	99781
29	Colour washing. (SI, NO: 25 P.54) <u>Two Coats.</u>					
			3264.00			
			@	859.90	%sft	28067
30	Painting doors and windows any type. three coats. (SI, NO: 5 (c) P. 76) <u>NEW SURFACE</u>					
			1166.00			
			@	2116.41	%sft	24677
31	Bitumen coating to plastered or cement concrete surface. (SI, NO: 9 P.71)					
			817.00			
			@	778.09	%sft	6357
32	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3-A P. 1) <u>Ordinary soil.</u>					
			16753.00			
			@	2117.50	%0cft	35474
33	Dressing & Leveling of earth work to design section etc complete (b) ordinary or hard soil (SI, NO: 11-b P. 3)					
			16753.00			
			@	187.55	%0cft	3142
					Total:-	5854814

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad


SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed

Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Fram abad Tal: Daur Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)					
			2415.00			
			@	3176.25	%cft	7671
2	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>					
			601.00			
			@	8694.95	%cft	52257
3	Pacca brick work in foundation and plinth in:1:6. (SI, NO: 4 (I) e. P. 21)					
			865.00			
			@	11948.36	%cft	103353
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)					
			1906.00			
			@	337.00	P.cft	642322
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)					
			93.598			
			@	5001.70	P.cwt	468149
6	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)					
			2180.00			
			@	12346.65	%cft	269157
7	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)					
			60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height. (b) ½" thick. (SI, NO: 13(b) P. 52)					
			5700.00			
			@	2206.60	%sft	125776
9	Cement plaster 1:4 upto 20" height. (a) ¾" thick. (SI, NO: 11(a) P. 52)					
			5700.00			
			@	2197.52	%sft	125259
10	Cement plaster 1:4 upto 20" height. (c) ¾" thick. (SI, NO: 11(c) P. 52)					
			300.00			
			@	3015.76	%sft	9047
11	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53)					
			2710.00			
			@	1287.44	%sft	34890


CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		600.00	19.36	P.rft	11616
13	Colour washing Two Coats..(SI,NO: 25 P.54)		8710.00	@ 859.90	%sft	74897
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00	@ 1270.83	%sft	1525
	<u>OLD SURFACE</u>				Total:-	1969522

CONTRACTOR

Contractor


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed

Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Fram abad Tal: Daur Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1800.00			
			@	3176.25	%0cft	5717
2	Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		420.00			
			@	8694.95	%cft	36519
3	Pacca brick work in foundation and plinth in.1:6. (SI, NO: 4 (I) e. P. 21)		565.00			
			@	11948.36	%cft	67508
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1326.00			
			@	337.00	P.cft	446862
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		65.110			
			@	5001.70	P.cwt	325661
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (I) e P. 22)		1429.00			
			@	12346.65	%cft	176434
7	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement. (SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height. (b) ½" thick. (SI, NO: 13 (b) P. 52)		3800.00			
			@	2206.60	%sft	83851
9	Cement plaster 1:4 upto 20" height. (a) ¾" thick. (SI, NO: 11 (a) P. 52)		3800.00			
			@	2197.52	%sft	83506
10	Cement plaster 1:4 upto 20" height. (c) ¾" thick. (SI, NO: 11 (c) P. 52)		200.00			
			@	3015.76	%sft	6032
11	Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19 (a) P. 53)		1800.00			
			@	1287.44	%sft	23174

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		400.00	19.36	P.rft	7744
13	Colour washing Two Coats..(SI,NO: 25 P.54)		5800.00	@ 859.90	%sft	49874
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>OLD SURFACE</u>		120.00	@ 1270.83	%sft	1525
Total:-						1358009

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- | | | |
|----|--|--|
| a) | Name of Procuring Agency | Executive Engineer, Education Works Division,
Shaheed Benazirabad. |
| b) | Brief Description of Work | <p><u>UPGRADATION OF PRIMARY SCHOOLS TO ELEMENTARY SCHOOLS (5-UNITS) DISTRICT SHAHEED BENAZIRABAD ADP-251 OF 2017-18</u></p> <p>At GBPS Usman Jamali Taluka Sakrand</p> |
| c) | Procuring Agency's Address | Executive Engineer, Education Works Division At Khoja Garden Nawabshah District Shaheed Benazirabad. |
| d) | Estimated Cost | Rs. 8.360 Million |
| e) | Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) | 5% Rs. 418000/= |
| f) | Period of Bid Validity | 90 Days |
| g) | Security Deposit (i/c Bid Security) (in %age of Bid amount/Estimated Cost equal to 5%) | 5% |
| h) | Percentage, if any to be deducted from Bills. | 3% |
| i) | Dead Line for submission of Bids alongwith time | @ 12:00 Noon |
| j) | Venue, Time and Date of Bid Opening | <p>Office of the Executive Engineer, Education Works Division situated at Khoja Garden Nawabshah</p> <p style="text-align: right;">@ 1:00 P.m</p> |
| k) | Time for completion from written order of Commerce. | 15 Months. |
| l) | Liquidity damages | (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding 10%) |
| m) | Name of Contractor / Agency (Tender issued) | _____ |
| n) | Deposit Receipt No. Date amount (in words & Figures) | _____ |

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

44

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed

Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Usman Jamali Tal: Sakrand Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>4525.00</u>			
			@	3176.25	%0cft	14373
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c)P. 15) Ratio 1:5:10		<u>3098.00</u>			
			@	8694.95	%cft	269370
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 21)		<u>4184.00</u>			
			@	11948.36	%cft	499919
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>2933.00</u>			
			@	337.00	P.cft	988421
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P. 17)		<u>144.031</u>			
			@	5001.97	P.cwt	720400
6	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.4)		<u>2573.00</u>			
			@	1512.50	%0cft	3892
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>6199.00</u>			
			@	3630.00	%0cft	22502
8	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.26)		<u>1257.00</u>			
			@	1141.25	%cft	14346
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21)		<u>4696.00</u>			
			@	12674.36	%cft	595188
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>191.00</u>			
			@	228.90	P.rft	43720

CONTRACTOR


Executive Engineer
Education Works Division
Shahæd Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		426.00			
			@	240.50	P.rft	102453
12	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		258.00			
			@	180.50	P.sft	46569
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)Only Shutters		501.00			
			@	902.93	P.sft	452368
14	Notice board made with cement.(SI, NO: 1 P. 95)		160.00			
			@	58.11	P.sft	9298
15	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		11385.00			
			@	2206.60	%sft	251221
16	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		11385.00			
			@	2197.52	%sft	250188
17	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		341.00			
			@	3015.76	%sft	10284
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		682.00			
			@	19.36	P.rft	13204
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1503.00			
			@	1287.44	%sft	19350
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)		5616.00			
"A"	2" thick		@	3275.50	%sft	183952
"B"	3" thick		1120.00			
			@	4411.82	%sft	49412
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		87.00			
			@	27678.86	%sft	24081
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		190.00			
			@	28253.61	%sft	53682

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>2644.00</u>			
			@	307.00	%sft	811708
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete.(SI,NO: 68 P.49)		<u>344.00</u>			
			@	186.04	P.sft	63998
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		<u>3772.00</u>			
			@	1887.40	%sft	71193
26	Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u>		<u>3772.00</u>			
			@	829.95	%sft	31306
27	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>9242.00</u>			
			@	442.75	%sft	40919
28	Distempering. (SI,NO: 24 P.54) <u>Three Coats.</u>		<u>9242.00</u>			
			@	1079.65	%sft	99781
29	Colour washing.(SI,NO: 25 P.54) <u>Two Coats.</u>		<u>3264.00</u>			
			@	859.90	%sft	28067
30	Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 76) <u>NEW SURFACE</u>		<u>1166.00</u>			
			@	2116.41	%sft	24677
31	Bitumen coating to plastered or cement concrete surface. (SI,NO: 9 P.71)		<u>817.00</u>			
			@	778.09	%sft	6357
32	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3-A P. 1) <u>Ordinary soil.</u>		<u>16753.00</u>			
			@	2117.50	%0cft	35474
33	Dressing & Leveling of earth work to design section etc complete (b) ordinary or hard soil(SI, NO: 11-b P. 3)		<u>16753.00</u>			
			@	187.55	%0cft	3142
Total:-						5854814

CONTRACTOR

Contractor



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed

Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Usman Jamali Tal: Sakrand Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1800.00	@ 3176.25	%cft	5717
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		420.00	@ 8694.95	%cft	36519
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21)		565.00	@ 11948.36	%cft	67508
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1326.00	@ 337.00	P.cft	446862
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		65.110	@ 5001.70	P.cwt	325661
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I) e P. 22)		1429.00	@ 12346.65	%cft	176434
7	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00	@ 726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		3800.00	@ 2206.60	%sft	83851
9	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		3800.00	@ 2197.52	%sft	83506
10	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		200.00	@ 3015.76	%sft	6032
11	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1800.00	@ 1287.44	%sft	23174

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		400.00	19.36	P.rft	7744
13	Colour washing Two Coats..(SI,NO: 25 P.54)		5800.00	@ 859.90	%sft	49874
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) <u>OLD SURFACE</u>		120.00	@ 1270.83	%sft	1525
Total:-						1358009

CONTRACTOR

Contractor



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B" W/S & S/F

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad
Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Usman Jamali Tal: Sakrand Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1) 4 NO.		4.00	4846.60	Each	19386
2	Providing & Fixing 22"x16" lavatory basin in white cement glazed earthen ware complete with & i/c the cost of W.I. or C.I. cantilever brackets 6" inches built into walls painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome plated piler traps. 1 1/2" dia rubber plug and chrome plated piler taps. 1 1/2" dia rubber plug and chrome brass waster of approved pattern. 1 1/4" dia malleable iron c.p. brass unions making and making traps, malleable iron & floor for pipe connection & making good in cement concrete 1:2:4 (Standard Pattern).(SINO.10 P.3) 1 NO:		1	@ 4928.00	Each	4928
3	Add: extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (Foreign or equivalent) (SI,NO:11 P.3) 1 NO.		1	@ 2533.47	Each	2533
4	S/F Sawan typ piler cock of superior quality single C.P. head 1/2" dia.(SI,NO: 16 (a) P.19) 1 NO:		1	@ 795.30	Each	795
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6) 5 NO.		5.00	@ 447.15	Each	2236
6	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18) 5 No		5.00	@ 889.46	Each	4447
7	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13 (a) P.19) 8 NO.		8.00	1109.46	Each	8876
8	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw / down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe connexions & making good in CC 1:2:4.(SI,NO: 20 P.06) 5 NO.		5.00	2042.43	Each	10212
9	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia 3 NO.		3.00	271.92	Each	816
10	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12) "A" 1/2" dia 60 rft		60.00	73.21	P.rft	4393
	"B" 3/4" dia 100 rft		100.00	95.79	P.rft	9579

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and Laying and jointing UPVC pressure Pipes of Class "B" (equivalent Make) fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 61 motor 200ft (PHES E-1, b, d P-22)					
"A"	4" Dia	1x20	20.00	137.00	P.rft	2740
"B"	6" Dia	1x80	80.00	262.00	P.rft	20960
12	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(Sl,NO: 1 P.41)(PHE)					
		60 rft	60.00	160.00	P.rft	9600
13	P/F Plastic poly pipe complete. (NSI). 1-1/4" dia					
		300 Prft	300.00	25.00	P.rft	7500
14	Providing Fixing water pumping set with diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	122231

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**UPGRADATION OF PRIMARY SCHOOLS TO ELEMENTARY
SCHOOLS (5-UNITS) DISTRICT SHAHEED BENAZIRABAD
ADP-251 OF 2017-18**

At GBPS Allah Bux Kubar Taluka Qazi Ahmed.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 8.360 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 418000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

15 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

45

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Allah Bux Kubar Tal: Qazi Ahmed Distt: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>4525.00</u> @	3176.25	%0cft	14373
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c)P. 15) <u>Ratio 1:5:10</u>		<u>3098.00</u> @	8694.95	%cft	269370
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (1)e. P. 21)		<u>4184.00</u> @	11948.36	%cft	499919
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>2933.00</u> @	337.00	P.cft	988421
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P. 17)		<u>144.031</u> @	5001.97	P.cwt	720400
6	Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.4)		<u>2573.00</u> @	1512.50	%0cft	3892
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>6199.00</u> @	3630.00	%0cft	22502
8	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.26)		<u>1257.00</u> @	1141.25	%cft	14346
9	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(1)e P. 21)		<u>4696.00</u> @	12674.36	%cft	595188
10	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>191.00</u> @	228.90	P.rft	43720

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		426.00			
			@	240.50	P.rft	102453
12	Supplying & fixing in position iron / steel grill of ¾" x ¼" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		258.00			
			@	180.50	P.sft	46569
13	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58)Only Shutters		501.00			
			@	902.93	P.sft	452368
14	Notice board made with cement.(SI, NO: 1 P. 95)		160.00			
			@	58.11	P.sft	9298
15	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		11385.00			
			@	2206.60	%sft	251221
16	Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52)		11385.00			
			@	2197.52	%sft	250188
17	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		341.00			
			@	3015.76	%sft	10284
18	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		682.00			
			@	19.36	P.rft	13204
19	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1503.00			
			@	1287.44	%sft	19350
20	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
"A"	2" thick		5616.00			
			@	3275.50	%sft	183952
"B"	3" thick		1120.00			
			@	4411.82	%sft	49412
21	Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		87.00			
			@	27678.86	%sft	24081
22	White glazed tile ¼" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		190.00			
			@	28253.61	%sft	53682

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		<u>2644.00</u>			
			@	307.00	%sft	811708
24	Providing and fixing 3/8" thick marble tiles of approved quality & colour shade size 8" x 4/6" x 4" in dado skirting & facing removal / tucking of existing plaster surface etc. over 1/2" thick of cement mortar 1:3 setting mortar base including filling the joints & washing the tiles with white cement slurry, current, finishing cleaning and polishing etc. complete. (SI, NO: 68 P.49)		<u>344.00</u>			
			@	186.04	P.sft	63998
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		<u>3772.00</u>			
			@	1887.40	%sft	71193
26	Whit washing. (SI, NO: 26 P.54) <u>Three Coats.</u>		<u>3772.00</u>			
			@	829.95	%sft	31306
27	Primary coat of chalk under distempering. (SI, NO: 23 P.54)		<u>9242.00</u>			
			@	442.75	%sft	40919
28	Distempering. (SI, NO: 24 P.54) <u>Three Coats.</u>		<u>9242.00</u>			
			@	1079.65	%sft	99781
29	Colour washing. (SI, NO: 25 P.54) <u>Two Coats.</u>		<u>3264.00</u>			
			@	859.90	%sft	28067
30	Painting doors and windows any type.three coats. (SI, NO: 5 (c) P. 76) <u>NEW SURFACE</u>		<u>1166.00</u>			
			@	2116.41	%sft	24677
31	Bitumen coating to plastered or cement concrete surface. (SI, NO: 9 P.71)		<u>817.00</u>			
			@	778.09	%sft	6357
32	Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3-A P. 1) <u>Ordinary soil.</u>		<u>16753.00</u>			
			@	2117.50	%0cft	35474
33	Dressing & Leveling of earth work to design section etc complete (b) ordinary or hard soil (SI, NO: 11-b P. 3)		<u>16753.00</u>			
			@	187.55	%0cft	3142
Total:-						5854814

CONTRACTOR



Executive Engineer
Education Works Division
Shaheed Benazir Abad

SCHEDULE "B"

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Allah Bux Kubar Tal: Qazi Ahmed Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		1800.00			
			@	3176.25	%0cft	5717
2	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		420.00			
			@	8694.95	%cft	36519
3	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (1) e. P. 21)		565.00			
			@	11948.36	%cft	67508
4	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		1326.00			
			@	337.00	P.cft	446862
5	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		65.110			
			@	5001.70	P.cwt	325661
6	Pacca brick work in other than building i/ c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7 (1) e P. 22)		1429.00			
			@	12346.65	%cft	176434
7	Making & fixing steel grated doors with 1/16" thick sheeting including angle iron frame 2"x2" ¾" and ¾" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		60.00			
			@	726.72	P.sft	43603
8	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		3800.00			
			@	2206.60	%sft	83851
9	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		3800.00			
			@	2197.52	%sft	83506
10	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		200.00			
			@	3015.76	%sft	6032
11	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1800.00			
			@	1287.44	%sft	23174

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finishing as directed by Engineer Incharge. (SI, NO: 35 P.55)		400.00	19.36	P.rft	7744
13	Colour washing Two Coats..(SI,NO: 25 P.54)		5800.00			
			@	859.90	%sft	49874
14	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)		120.00			
	<u>OLD SURFACE</u>		@	1270.83	%sft	1525
					Total:-	1358009

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazir Abad

SCHEDULE "B" W/S & S/F

Name of Work:- Up-Gradation of Primary Schools to Elementary Schools (05 Units) District Shaheed Benazirabad
Division (ADP-NO: 251 of 2017-18 Programme) @ GBPS Allah Bux Kubar Tal: Qazi Ahmed Distt: SBA


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount	
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	4 NO.	4.00	4846.60	Each	19386	
2	Providing & Fixing 22"x16" lavatory basin in white cement glazed earthen ware complete with & i/c the cost of W.I. or C.I. cantilever brackets 6" inches built into walls painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chorme plated piler traps.1 1/2" dia rubber plug and chrome platted piller taps. 1 1/2" dia rubber plug and chrome brass waster of approved pattern.1 1/4" dia malloable iron c.p. brass unions making and making traps, malloable iron & floor for pipe connection & making good in cement concrete 1:2:4 (Standard Pattern).(SINO.10 P.3)	1 NO:	1	@	4928.00	Each	4928
3	Add: extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (Foreign or equivalent) (SI,NO:11 P.3)	1 NO.	1	@	2533.47	Each	2533
4	S/F Sawan typ piler cock of superior quality single C.P. head 1/2" dia.(SI,NO: 16 (a) P.19)	1 NO:	1	@	795.30	Each	795
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	5 NO.	5.00	@	447.15	Each	2236
6	S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	5 No	5.00	@	889.46	Each	4447
7	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13 (a) P.19)	8 NO.	8.00	1109.46	Each	8876	
8	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making rquisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	5 NO.	5.00	2042.43	Each	10212	
9	Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia	3 NO.	3.00	271.92	Each	816	
10	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)	"A" 1/2" dia 60 rft	60.00	73.21	P.rft	4393	
	"B" 3/4" dia 100 rft	100.00	95.79	P.rft	9579		

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
11	Providing and Laying and jointing UPVC pressure Pipes of Class "B" (equivalent Make) fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 61 motor 200ft (PHES E-1, b, d P-22)					
"A"	4" Dia	1x20	20.00	137.00	P.rft	2740
"B"	6" Dia	1x80	80.00	262.00	P.rft	20960
12	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		60 rft	60.00	160.00	P.rft	9600
13	P/F Plastic poly pipe complete. (NSI). 1-1/4" dia					
		300 Prft	300.00	25.00	P.rft	7500
14	Providing Fixing water pumping set with diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO.	1.00	18470.00	Each	18470
Total:-						122231

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazir Abad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**REHABILITATION/CONSTRUCTION OF CAMPUS SCHOOL,
KHAIRSHAH, NIAZI KHAN SIYAL, H.M KHOJA D.C HIGH SCHOOL
NO. 1 AND GGHS SOCIETY NAWABSHAH ADP-416 OF 2017-18**

At GBHS Syed Khairshah Taluka Nawabshah

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 5.400 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 270000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

15 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____


Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD


SCHEDULE "B"

Name of Work:- Rehabilitation / Construction of Campus School Khair Shah, Niazi Khan Sial, H.M Khoja D.C High School No. 1 and GGHS Society Nawabshah (ADP-NO: 416 2017-18 Programme) @

Rehabilitation of GBHS Syed Khair Shah Tal: Nawabshah

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		1947.00			
			@	5445.00	%cft	106014
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		1457.00			
			@	1285.63	%cft	18732
3	Removing cement or lime plaster.(SI, NO: 53 P.13)		3406.00			
			@	121.00	%sft	4121
4	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		218.00			
			@	3176.25	%0cft	692
5	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u>		2519.00			
			@	8694.95	%cft	219026
6	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		11040.00			
			@	3630.00	%0cft	40075
7	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 21)		602.00			
			@	11948.36	%cft	71929
8	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		2147.00			
			@	337.00	P.cft	723539
9	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		95.840			
			@	5001.70	P.cwt	479363
10	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		1903.00			
			@	12674.36	%cft	241193
11	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		158.00			
			@	228.90	P.rft	36166

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4½" 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		350.00			
			@	240.50	P.rft	84175
13	Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52)		8792.00			
			@	2206.60	%sft	194004
14	Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52)		8792.00			
			@	2197.52	%sft	193206
15	Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52)		108.00			
			@	3015.76	%sft	3257
16	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		1345.00			
			@	1287.44	%sft	17316
17	Notice board made with cement.(SI, NO: 1 P. 95)		160.00			
			@	58.11	Psft	9298
18	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1¾" thick. (SI, NO: 7(b) P.58) only shuttrs.		422.00			
			@	902.93	P.sft	381036
19	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
	<u>2" thick</u>		4862.00			
			@	3275.50	%sft	159255
20	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortor setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		2867.00			
			@	307.00	Psft	880169
21	Laying floor of approved with glazed tile ¾" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		99.00			
			@	27678.86	%sft	27402
22	White glazed tile ¾" thick dado jointed in white cment and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45)		374.00			
			@	28253.61	%sft	105669
23	Whit washing.(SI,NO: 26 P.54)					
	<u>Three Coats.</u>		3808.00			
			@	829.95	%sft	31604

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>24</u>	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		<u>7785.00</u>			
			@	442.75	%sft	34468
<u>25</u>	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>7785.00</u>			
			@	1079.65	%sft	84051
<u>26</u>	Colour washing Two Coats..(SI,NO: 25 P.54)		<u>2315.00</u>			
			@	859.90	%sft	19907
<u>27</u>	Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70)					
	<u>NEW SURFACE</u>		<u>844.00</u>			
			@	2116.41	%sft	17863
<u>28</u>	Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 P.18)					
	<u>Ratio 1:3:6</u>		<u>12.00</u>			
			<u>12.00</u>			
			@	12595.00	%cft	1511
<u>29</u>	P/F cement paving blocks flooring having size of 197x97x60 (mm) of city / quddra / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern & design etc. complete. (SI,NO: 71, 72 P. 49)					
<u>"A"</u>	Natural Colour 3354x60%		<u>2012.00</u>			
			@	199.77	P.sft	401937
<u>"B"</u>	Pigment Colour 3354x40%		<u>1342.00</u>			
			@	223.97	P.sft	300568
Total:-						4883946

CONTRACTOR

Contractor




Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W/S & S/F

Name of work:- Rehabilitation / Construction of Campus School Khair Shah, Niazi Khan Sial, H.M
Khoja D.C High School No. 1 and GGHS Society Nawabshah (ADP-NO: 416 2017-18 Programme) @
Rehabilitation of GBHS Syed Khair Shah Tal: Nawabshah


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	4 NO.	4.00	4846.60	Each	19386
2	Providing & Fixing 22"x16" lavatory basin in white cement glazed earthen ware complete with & i/c the cost of W.I. or C.I. cantilever brackets 6" inches built into walls painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome plated piler traps. 1 1/2" dia rubber plug and chrome plated piler taps. 1 1/2" dia rubber plug and chrome brass waster of approved pattern. 1 1/4" dia malleable iron c.p. brass unions making and making traps, malleable iron & floor for pipe connection & making good in cement concrete 1:2:4 (Standard Pattern).(SINO.10 P.3)	1 NO:	1	@ 4928.00	Each	4928
3	Add: extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (Foreign or equivalent) (SI,NO:11 P.3)	1 NO.	1	@ 2533.47	Each	2533
4	S/F Sawan typ pillar cock of superior quality single C.P. head 1/2" dia.(SI,NO: 16 (a) P.19)	1 NO:	1	@ 795.30	Each	795
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	5 NO.	5.00	@ 447.15	Each	2236
6	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12 (b) P.18)	5 No	5.00	@ 889.46	Each	4447
7	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13 (a) P.19)	8 NO.	8.00	1109.46	Each	8876
8	P/F 6"x2" or 6"x3" C.I.floor trap of the approved self cleaning design with C.I.screw/down grating with or without a vent arm complet with and i/c making requisite number of holes in walls plinth & floor for pipe cinnections & making good in CC 1:2:4.(SI,NO: 20 P.06)	5 NO.	5.00	2042.43	Each	10212
9	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	3 NO.	3.00	271.92	Each	816
10	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	60 rft	60.00	73.21	P.rft	4393
"B"	3/4" dia	100 rft	100.00	95.79	P.rft	9579

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
<u>11</u>	Providing and Laying and jointing UPVC pressure Pipes of Class "B" (equivalent Make) fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water to head of 61 motor 200ft (PHES E-1, b, d P-22)					
"A"	4" Dia	1x20	20.00	137.00	P.rft	2740
"B"	6" Dia	1x80	80.00	262.00	P.rft	20960
<u>12</u>	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		60 rft	60.00	160.00	P.rft	9600
<u>13</u>	P/F Plastic poly pipe complete. (NSI). 1-1/4" dia					
		300 Prft	300.00	25.00	P.rft	7500
<u>14</u>	Providing Fixing water pumping set with diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.(N.S.I)					
		1 NO.	1.00	18470.00	Each	18470
					Total:-	127471

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **REHABILITATION/CONSTRUCTION OF CAMPUS SCHOOL,
KHAIRSHAH, NIAZI KHAN SIYAL, H.M KHOJA D.C HIGH SCHOOL
NO. 1 AND GGHS SOCIETY NAWABSHAH ADP-416 OF 2017-18**

At GBHS Niazi Khan Siyal Taluka Nawabshah
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 8.800 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 440000/=
- f) Period of Bid Validity 90 Days
- g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%) 5%
- h) Percentage, if any to be deducted from Bills. 3%
- i) Dead Line for submission of Bids alongwith time @ 12:00 Noon
- j) Venue, Time and Date of Bid Opening Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah
@ 1:00 P.m
- k) Time for completion from written order of Commerce. 15 Months.
- l) Liquidity damages (0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)
- m) Name of Contractor / Agency (Tender issued) _____
- n) Deposit Receipt No. Date amount (in words & Figures) _____

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work: ~~Rehabilitation~~ Rehabilitation / Construction of Campus School Khair Shah, Niazi Khan Sial, H.M Khoja D.C High School No. 1 and GGHS Society Nawabshah (ADP-NO: 416 2017-18 Programme)

@ Rehabilitation of GBHS Niazi Khan Siyal Tal: Nawabshah

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10)		935.00			
		@	5445.00	%cft		50911
2	Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10)		2767.00			
		@	1285.63	%cft		35573
3	Dismantling cement concrete plain. Ratio 1:3:6 (SI, NO:19 (b) P.10)		186.00			
		@	1306.80	%cft		2431
4	Removing cement or lime plaster.(SI, NO: 53 P.13)		9187.00			
		@	121.00	%sft		11116
5	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		3034.00			
		@	3176.25	%0cft		9637
6	Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) Ratio 1:5:10		1675.00			
		@	8694.95	%cft		145640
7	Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 21)		1847.00			
		@	11948.36	%cft		220686
8	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		4752.00			
		@	3630.00	%0cft		17250
9	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		2301.00			
		@	337.00	P.cft		775437
10	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		112.990			
		@	5001.70	P.cwt		565142
11	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21)		3114.00			
		@	12674.36	%cft		394680

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
12	Pacca brick work in other than building i/c strcking of joints on walls upto 20 feet height in:1:6. (SI, NO: 7(I)e P. 22)		<u>991.00</u>			
			@	12346.65	%cft	122355
13	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 92)		<u>72.00</u>			
			@	726.72	P.sft	52324
14	Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for door using/ 20 gauge G.I. sheet i/c welded hinges and fixing at site with necessary hold fasts filling with cement sand slurry of tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 29 P. 93)		<u>329.00</u>			
			@	228.90	P.rft	75308
15	Providing and fixing G.I frames / chowkhats 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 tation 1:6 and repairing the jambs. The cost also i/c carriage tools and plants used in making and fixing.(SI, NO: 28 P. 93)		<u>257.00</u>			
			@	240.50	P.rft	61809
16	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)		<u>1124.00</u>			
			@	180.50	P.sft	202882
17	Providing & Fixing iron steel grill door with angle iron framme of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approvd design and locking arrangement embeded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94)		<u>391.00</u>			
			@	231.60	Psft	90556
18	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts h inges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.58) only shuttrs.		<u>549.00</u>			
			@	902.93	P.sft	495709
19	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) <u>2" thick</u>		<u>11143.00</u>			
			@	3275.50	%sft	364989
20	Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52)		<u>11275.00</u>			
			@	2206.60	%sft	248794
21	Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52)		<u>11275.00</u>			
			@	2197.52	%sft	247770
22	Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52)		<u>1277.00</u>			
			@	3015.76	%sft	38511

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
23	Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53)		2056.00			
			@	1287.44	%sft	26470
24	Notice board made with cement.(SI, NO: 1 P. 95)		64.00			
			@	58.11	Psft	3719
25	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.35)		10844.00			
			@	1887.40	%sft	204670
26	P/L floor of Verona Marble tiles of Size 12"x12" and 3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A)		1580.00			
			@	307.00	Psft	485060
27	Extra labour rate for making cement plaster pattas/band around straight or carved opening & around the edges of roof slabs the width not less than 6" with fine finshing as directed by Engineer Incharge. (SI, NO: 35 P.55)		112.00			
			@	19.36	P.rft	2168
28	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 43)		293.00			
			@	27678.86	%sft	81099
29	White glazed tile 1/4" thick dado jointed in white cment and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.45)		1303.00			
			@	28253.61	%sft	368145
30	Providing & fixing angle iron vertical posts for barbed wire fencing of size 2" x 2" x 1/4" embeded in R.C.C.Masonry pillars i/c making cuts/noles @ 12" i/c fixing in pillars by chseling & filling the with cement sand mortar repairing & finishing the surface.(SI,NO: 8 P.95)		188.00			
			@	169.18	P.rft	31806
31	Providing & fixing barbed wire fencing with 12 gauge -4 points @ 6" apart barbed wire i/c straightening & fixing in angle iron vertical posts. (SI,NO: 9 P.96)		2916.00			
			@	8.38	P.rft	24436
32	Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53)		9187.00			
			@	660.00	%sft	60634
33	P/F cement paving blocks flooring having size of 197x97x60 (mm) of city / quddra / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern & design etc. complete. (SI,NO: 71, 72 P. 49)		5232.00			
"A"			@	199.77	P.sft	1045197
"B"			3488.00			
			@	223.97	P.sft	781207
34	Primary coat of chalk under distempering.(SI,NO: 23 P.54)		10844.00			
			@	442.75	%sft	48012

CONTRACTOR

Executive Engineer
Education Works Division
Shaheed Benazir Abad.


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
35	Distempering Two Coats.. (SI,NO: 24 (C) P.54)		<u>9234.00</u>			
			@	1043.90	%sft	96394
36	Preparing the surface & painting with matt finish i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster of paris mixture. Applying first coat premix making the surface smooth & then painting 3 coats with matt finish of approved make etc.complete.(New Surface) (SI,NO: 36 P.55)		<u>3555.00</u>			
			@	3444.38	%sft	122448
37	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 (g) P.16) <u>Ratio 1:3:6</u>		<u>37.00</u>			
			@	12595.00	%cft	4660
38	Distempering Three Coats.. (SI,NO: 24 (C) P.54)		<u>1610.00</u>			
			@	1079.65	%sft	17382
39	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface 2nd & subsequent Coat. (S.I NO: 37-A P.NO: 55)		<u>22215.00</u>			
			@	1772.38	%sft	393734
40	Preparing the surface & painting with weather coat i/c rubbing in surface to old weather coat surface.(Old surface) 2nd & subsequent coat. (SI,NO: 39 P.56)		<u>18245.00</u>			
			@	1498.48	%sft	273398
41	Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>1098.00</u>			
			@	2116.41	%sft	23238
"B"	<u>OLD SURFACE</u>		<u>1636.00</u>			
			@	1160.06	%sft	18979
42	Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70)					
"A"	<u>NEW SURFACE</u>		<u>144.00</u>			
			@	1270.83	%sft	1830
"B"	<u>OLD SURFACE</u>		<u>490.00</u>			
			@	674.60	%sft	3306
43	Borrowpit excavatin undressed lead upto 100ft (SI NO: 3 P.NO. 1) <u>Ordinary soil.</u>		<u>32918.00</u>			
			@	2117.50	%0cft	69704
44	Dressing & Leveling of earth work to designed section etc complete (b) ordinary or hard soil(SI, NO: 3 P. 1) (SI,NO: 13(b) P.4)		<u>32918.00</u>			
			@	187.55	%0cft	6174

CONTRACTOR

Executive Engineer
Education Works Division
Siaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
45	Preparing the surface & painting with weather caot i/c running the surface with rubbing brick /sand paper filling the voids with chalk/plaster of paris & then painting with weather coat of approved make.(New Surface).2three coat.(SI,NO: 38 P. 56)					
			2204.00			
			@	2567.95	%sft	56598
46	Trufing slops of banks or lawns with grass sods including ploughing laying setting & watering truf got from within a distance of 5 miles & maintenance for 15 days. (SI,NO: 27 P.5)					
			13167.00			
			@	1210.00	%sft	159321
47	Supplying Mannure. (S.I NO: 44 P.NO: 104)					
			100.00			
			@	298.12	Each	29812
48	Supply of clean screened (River or Pit) sand within 5 chains including removal of top crust of earth or over burden & royalty to the Government or cost to the private owner. (SI,NO: 36 P.6)					
			13167.00			
			@	420.00	%cft	55301
					Total:-	8724412

CONTRACTOR
Contractor


Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B" W/S & S/F

Name of work:- Rehabilitation / Construction of Campus School Khair Shah, Niazi Khan Sial, H.M
Khoja D.C High School No. 1 and GGHS Society Nawabshah (ADP-NO: 416 2017-18 Programme) @
Rehabilitation of GBHS Niazi Khan Siyal Tal: Nawabshah


S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	P/F equating type white glazed of flushing cistern with internal fitting & flush pipe with bend & making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 with 4" dia white glazed earthen ware trap & plastic thumble.(SI,NO: 1 - B (ii) P.1)	5 NO	5.00	4846.60	Each	24233
2	S/F long BIB - COCK of superior quality with C.P. head 1/2" dia. (SI,NO: 13(a) P.19)	5 NO	5.00	1109.46	Each	5547
3	Providing & fixing handle volves(china) (SI,NO: 5 P.17)	2 NO	2.00	271.92	Each	544
4	Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with whit zink paint with pigment to match the colour of the building & testing with water to a pressure head of 200 feet and handling.(SI,NO: 1 P.12)					
"A"	1/2" dia	1x50	50.00	73.21	P.rft	3661
"B"	3/4" dia	1x25	25.00	95.79	P.rft	2395
5	P/F in position Nyloon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connection.(SI,NO: 23 P.6)	1x5	5.00	@ 447.15	Each	2236
6	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 22.5 meter on 75ft (SI,NO.2 P.24)					
	6" dia	1x20	20.00	199.25	P.rft	3985
7	Providing & Fixing 22"x16" lavatory basin in white cement glazed earthen ware complete with & i/c the cost of W.I. or C.I. cantilever brackets 6" inches built into walls painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chorme plated piler traps.1 1/2" dia rubber plug and chrome plated piller taps. 1 1/2" dia rubber plug and chrome brass waster of approved pattern.1 1/4" dia malloable iron c.p. brass unions making and making traps, malloable iron & floor for pipe connection & making good in cement concrete 1:2:4 (Standard Pattern).(SINO.10 P.3)	3 NO	3.00	@ 4928.00	Each	14784
8	Add: extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (Foreign or equivalent) (SI,NO:11 P.3)	3 NO	3.00	@ 2533.47	Each	7600

CONTRACTOR


Executive Engineer
Education Works Division
Shaheed Benazir Abad.

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
9	S/F Sawan typ pillar cock of superior quality single C.P. head 1/2" dia.(SI,NO: 16 (a) P.19)					
		4 NO	4			
			@	795.30	Each	3181
10	S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12(b) P.18)					
		5 NO	5			
			@	889.46	Each	4447
11	Boring for tube well in wall bearing nails from ground level upto 100 ft.or 30.5 meter depth i/c making and with drawing of casing pipe.(SI,NO: 1 P.41)(PHE)					
		1x50	50.00	160.00	P.rft	8000
12	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.					
		1 NO	1.00	18470.00	P.rft	18470
13	Providing and Laying and jointing UPVC pressure Pipes of Class "B" (equivalent Make) fixing in trenches i/c cutting fitting and jointing with "Z" joints with one rubber ring i/c testing with water a head 61 meter or 200 ft (SI NO: E-b,d P- NO: 22)					
"A" 4" dia		26 rft	26.00	137.00	P.rft	3562
"B" 6" dia		50 rft	50.00	262.00	P.rft	13100
13	Providing Laying UPVC pipes of Class "D" fixing in trenches i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 122 motor 400ft (PHES 6- P-24)					
3/4" dia		30 rft	30.00	19.00	P.rft	570
Total:-						116315

CONTRACTOR


 Executive Engineer
 Education Works Division
 Shaheed Benazirabad

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**ESTABLISHMENT OF BAKHTAWAR CADET COLLEGE FOR
GIRLS SHAHEED BENAZIRABAD ADP-525**

Category-II Bungalow for Hostel Warden Taluka Nawabshah.

c) Procuring Agency's Address

Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 10.000 Million

e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%)

5% Rs. 500000/=

f) Period of Bid Validity

90 Days

g) Security Deposit (i/c Bid Security) (in %age of Bid
amount/Estimated Cost equal to 5%)

5%

h) Percentage, if any to be deducted from Bills.

3%

i) Dead Line for submission of Bids alongwith time

@ 12:00 Noon

j) Venue, Time and Date of Bid Opening

Office of the Executive Engineer, Education Works Division situated at Khoja
Garden Nawabshah

@ 1:00 P.m

k) Time for completion from written order of Commerce.

03 Months.

l) Liquidity damages

(0.05 of Estimated cost of Bid cost per day of delay, but total not exceeding
10%)

m) Name of Contractor / Agency (Tender issued)

n) Deposit Receipt No. Date amount (in words & Figures)

Call deposit No. _____ dated _____ of the _____

Amounting to Rs. _____

Rates

A. _____

B. _____

CONTRACTOR

 EXECUTIVE ENGINEER
 EDUCATION WORKS DIVISION
 SHAHEED BENAZIRABAD

SCHEDULE "B"

48

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-II Bungalow for Hostel Warden) Tal: Nawabshah Dist: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structures including dagbelling dressing refilling around structure with excavated earth watering and ramming lead upto 5ft. In ordinary soil. (SI, NO: 18 (b) P. 4)		<u>8289.00</u>			
			@	3176.25	%0cft	26328
2	Providing Anti-termmite treatment by spraying / sprinkling / spreading Neptachlar 0.5% Emulsion as an over all pre-construction treatment in slab type construction Treatment inslab Type construction along external foundation trenches of the building over complete perimeter of the foundation trenches etc as per direction of the Engineer. of SI, NO: 91 P.109)		<u>676.00</u>			
			@	40.10	P.rft	27108
3	Providing Anti-termmite treatment by spraying / sprinkling / spreading Neptachlar 0.5% Emulsion as an over all pre-construction treatment in slab type construction under the base slab and along attache perches or entrances etc complete as per direction of Engineer (SI, NO: 92 P.102)		<u>2098.00</u>			
			@	9.74	P.rft	20435
4	Providing and laying single per layer of polythene sheet 0.13 mm thick for water proffing asper specification & instructions of Engineer Incharge. (SI, NO: 38 P.38)		<u>1565.00</u>			
			@	10.70	P.Sft	16746
5	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds. Lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle) R.C. work in roof slab, beams columns rafts. Lintels and other structural members laid in situ or precast laid in position completed in all respects. 1:2:4. (SI, NO: 6i P. 17)		<u>3317.00</u>			
			@	337.00	P.cft	1117829
6	Fabrication of mild steel reinforcement for cement concrete including cutting bending, laying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Using Tor Bars. (SI, NO: 8 (b) P.17)		<u>177.690</u>			
			@	5001.70	P.cwt	888752
7	Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5feet. (SI, NO: 22 P.4)		<u>4662.00</u>			
			@	3630.00	%0cft	16923
8	Cement concrete brick or stone blast 1 1/2" to 2" gauge.(SI, NO: 4 P. 15)		<u>1791.00</u>			
"A"	Ratio 1:4:8		@	9416.28	%cft	168646
"B"	Ratio 1:5:10		<u>1358.00</u>			
			@	8694.95	%cft	118077
9	Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) <u>2" thick</u>		<u>725.00</u>			
			@	3912.85	%sft	28368

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
10	Bitumen coating to plastered or cement concrete surface. (SI, NO: 9 P.71)		5357.00			
			@	778.09	%sft	41682
11	Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4(I) e. P. 25)		4725.00			
			@	11948.36	%cft	564560
12	Pacca brick work in other than building i/ c striking of joints on walls upto 20 feet height in 1:6. (SI, NO: 7(I) e P. 22)		1626.00			
			@	12346.65	%cft	200757
13	Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21)		3393.00			
"A"	<u>GROUND FLOOR</u>		@	12674.36	%cft	430041
"B"	<u>FIRST FLOOR</u>		245.00			
			@	13112.99	%cft	32127
14	Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52)		13295.00			
			@	2206.60	%sft	293367
15	Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52)		13295.00			
			@	2197.52	%sft	292160
16	Extra labour rate making grooves of 1" x 1/4" or 3/4" x 1/4" plastered surface with true edges both vertically & horizontally with uniform depth & with groove base smoothly finished etc. complete as per instruction of Engineer Incharge. (SI, NO: 34 P.55)		2210.00			
			@	7.71	P.rft	17039
17	Laying floor of approved with glazed tile 1/4" thick cement 1:2 over 3/4" thick cement mortar 1:2 complete. (SI, NO: 24 P. 48)		173.00			
			@	27678.86	%sft	47884
18	White glazed tile 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 37 P.50)		736.00			
			@	28299.30	%sft	208283
19	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42)					
	<u>2" thick</u>		3214.00			
			@	3275.50	%sft	105275
20	Two coats of bitumen laid hot using 34 lbs for %sft over roof and blinded with sand at one Cft per % Sft. (SI, NO: 13 P.41)		3214.00			
			@	1887.40	%sft	60661
21	1st class deodar wood wrought. Joinery in doors and windows etc. fixed in position including chowkats hold fasts hinges, iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed or fully glazed. 1 3/4" thick. (SI, NO: 7(b) P.65)		387.00			
			@	1273.76	Psft	492945

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
22	First Class Deoder wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire gauze 144 mesh per squire inch iron fitting complete. (SI NO: 14 (b) Page: 59)	61.00				
		@	562.98	P.sft		34342
23	Providing & Fixing Aluminium sheet on door pasted with glue as per requirment.(SI NO: 61 PNO: 66)	35.00				
		@	63.77	Prft		2232
24	Providing and fixing with sunk iron screws wooden architrave approved design / Shaaape thaving width not less han 2-1/2 inches. (SI 60 P No. 66)	242.00				
		@	49.97	Prft		12093
25	Making & fixing steel grated doors with 1/16"thick sheeting including angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement.(SI, NO: 24 P. 97)	84.00				
		@	726.72	P.sft		61044
26	Supplying & fixing in position iron / steel grill of 3/4" x 1/4" size flat iron of approved designe including painting 3 coats etc. complete wight not tobe less than 3.7 Lbs/sq foot of finished grill.(SI, NO: 26 P.93)	346.00				
		@	180.50	P.sft		62453
27	S/F in position Aluminium chanel framing for windows & vetilators of Alcop made with 5 mm thick tinted glass glazing (belgium) & fly screen i/c handles stopprs & locking arranement etc. complete.(SI,NO: 84-b P. 108)	346.00				
		@	1647.69	Psft		570101
28	Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.31)	6078.00				
		@	1141.25	%cft		69365
29	Providing & laying tiles glazed 6"x6"x 1/4" on floor or wall facing in required colour & pattern of STILE specification jointed in white cement & pigment over a base of 1:2 grey cement mortar 3/4" thick including washing & filling of joints with slaurry of white cement & pigment in desired shape with finishing cleaning & cost of wax polish etc. complete including cutting tiles to proper profile.(SI,NO: 60 P.53)	1481.00				
		@	30509.77	%sft		451850
30	Providing and Laying 3/8" Tiles 6"x36" on floor or wall facing the required colour or pattern jointed with high bond adhesive lik i/c washing & filling in the joints to desire shape with finishing cleaning i/c cost of wax polish etc complete as per direction of Engineer incharge.(R.A)	1075.00				
		@	450.00	Psft		483750
31	P/F cement paving blocks flooring having size of 197x97x80 (mm) of city / quddra / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern & design etc. complete. (SI,NO: 71, 72 P. 49)	1086.00				
"A"	Coloured	@	223.97	P.sft		243231
"B"	Grey	1630.00				
		@	199.77	P.sft		325625
32	Primary coat of chalk under distempering.(SI,NO: 23 P.54)	2098.00				
		@	442.75	%sft		9289

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
33	Distemping Three Coats.. (SI,NO: 24 (C) P.54)		2098.00			
			@	1079.65	%sft	22651
34	Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70) <u>NEW SURFACE</u>		774.00			
			@	2116.41	%sft	16381
35	Preparing the surface & painting with matt finish i/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids with zink / chalk/plaster of paris mixture. Applying frist coat premix making the surface smooth & then painting 3 coats with matt finish of approved make etc.complete.(New Surface) (SI,NO: 36 P.55)		3570.00			
			@	3444.38	%sft	122964
36	Preparing the surface & painting with Weather coat i/c rubbing the surface with rubbing brick /sand paper, filling the voids with chalk / plaster of paris and then painting with weather coat of approved make. (New Surface). (S.INO. 38a (38a+b)(38a+b) P.NO 56 & 42)		7969.00			
			@	2567.95	%sft	204640
37	Providing and fixing approved quality mertice lock. (SI NO. 21 P NO. 60)		12.00			
			@	1786.13	Each	21434
38	Providing and fixing brass spring hinges to wire gauzed doors (S.I NO: 18 P.NO: 60)		2.00			
			@	801.35	Each	1603
39	Providing & Fixing Lamination Wardrobe with fram 1-1/2" x1-1/2" ist class deoder wood framme or 3/4" thick lamination sheet 3/4" 1-1/4"x2' Height 7' sheet size 3/4" thick in back shelves, drawer as shutter i/c brass fitting such as hinjes, handles lacking arregment, hanger round bar rod and shoe box etc complete as per direction of site incharge (R.A)		205.00			
			@	1585.00	Each	324925
40	Making & fixing Kitchen wooden cabinet Ammerican / Italian style with shetters of lassani wood sheet 3/4" thick framme work class deoder wood 2" x1" pasted with classic formica & 18" deep including necessary cost also including necessary tools & plants to be used in making etc complete directed by the engineer incharge etc complete (R.A)		41.00			
			@	1025.00	P.sft	42025
41	Borrowpit excavation und <u>Ordinary soil.</u>		29700.00			
			@	2117.50	%0cft	62890
42	Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3)		29700.00			
			@	263.00	%0cft	7811
					Total:-	8368691

Contractor

Executive Engineer
Education Works Division
Shaheed Benazirabad

SCHEDULE "B"

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-II Bungalow for Hostel Warden) Tal: Nawabshah Dist: SBA

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
1	Making the connection with existing G.I pipe 2" dia i/c cutting the pipe & providing and fixing necessary fitting (S.I No 10 Page No. 18)		1 E			
		@		399.96	Each	Rs. 400
2	Supplying & Fixing Soap Tray Eat wire C.P screws etc Complete (S.I No: 05 Page : 08)		1 E			
		@		497.20	Each	Rs. 497
3	P/F 24" x 18" bevelled edge mirror of belgium glass complete with 1/8" thick hard board and C.P screws fixed to wooden plate.(SI,NO:3, P.7) <u>Superior Pattern</u>		1 E			
		@		2376.00	Each	Rs. 2376
4	Supplying & fixing Bath Room accessories set (7 piece) i/c towel rod, brush holder soap tray, shelf of approved desing i/c cost of screws, nuts etc complete. (Master Brand). (SI,NO: 25, P.16)		4 E			
		@		10322.40	Each	Rs. 41290
5	Earth were glazed gully trape 6'x6"x4" with c.I cover frame. (SI No. P. No.)		4 E			
		@		1429.67	Each	Rs. 5719
5	Providing R.C.C. pipes with collers class "B" digging the trnches to requird and fixing in position i/c cutting fitting and jointing with maxphaltic composition and cement mortor 1:1 and testing with water pressure to a head of 4" feet above the top of heighst and refilling with excavated staff.(SI,NO.2 P.21)					
"A"	9" dia		200 Rft			
		@		250.60	P.rft	Rs. 50120
"B"	6" dia		100 Rft			
		@		199.25	P.rft	Rs. 19925
6	Consturution of Main Hole of inspection chamber for the required dia of circular sewer and 3"x6" (1067mm) depth with walls of B.B. in cement mortor 1:3 1/2" thick in side of walls and 1" (25mm) thick over bending and channels i/c fixing C.I. main hole cover with frame of clear opening 1 1/2" x 1 1/2" (457 x 457 mm) of 1.75 cwt (88.9 kg) embedded in plain C.C/ 1:2:4 & fixing 1" (25mm) M.S/ steps 6" (150mm) wide projecting 4" (102mm) from the face of wall at 12" (305mm) C/C duty painted etc: complete as per specification & drawing No.D.P/I of Public Health Circular southern zone (SINO.1 P.31)		3 N			
		@		14748.00	Each	Rs. 44244
						164570

Non-Schedule Item

1	Providing nad Fixing UPVC trap 4"x4" dia grade (AGM)+equaivalnt i/c cutting with collers clamps and rubber the rate i/c making holds in walls plinth floor and roof for fixing pipe and good in C: C 1:2:4 testin presure head 20feet (R.A)		8 E			
		@		1340.00	Each	Rs. 10720
2	Providing & fixing UPVC brach 4"x4" dia wuth acess door grade-1 (AGM) equaivalnt i/c Cutting (R.A)		4 E			
		@		1199.00	Each	Rs. 4796
3	Suppling & fixing Gate Volve (Brass) Wheele thrated type suproior quality		3 N			
		@		625.00	Each	Rs. 1875

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
4	P/F UPVC pipe 4" dia (PAK ARAB) SCH - 40 on surface by using clips / saddler socket / Reducer / Bush / Tea wtc. which will be paid separately or recessed in masonry, C.C. or R.C.C. upto 60 feet height & making good with C.C. i/c curing, finishing etc. Complete as per instructions of the Engineer Incharge, specifications of the material should meet the requirements of class 12454-B in accordance with the ASTM-D-1978 type 1 Grade Rate i/c all cost of labour, materials, carriage, scaffolding / ladders, etc. complete. (R.A)		<u>200 Rft</u> @	290.00	P.Rft	Rs. 58000
5	P/F PLUG TEE 4" dia (PAK ARAB) SCH -40 make of approved quality design of various sizes fixed to UPVC pipe / fitting paid separately, using approved adhesive compound upto 20 feet high as per instructions of the Engineer Incharge specifications of the materials should meet the requirements of class 12454-B in accordance with the ASTM D 1784 type 1 grade 1 Rate i/c all cost of labour, materials, cartage, scaffolding ladders etc complete (R.A)		<u>8 E</u> @	774.00	Each	Rs. 6192
6	P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make as per instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc complete (N.S.I)		<u>8 E</u> @	1021.00	Each	Rs. 8168
7	P/F 4" dia UPVC socket (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make as per instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. complete (R.A)		<u>8 E</u> @	306.00	Each	Rs. 2448
8	P/F 4" dia UPVC Cowel/Terminal Guard/Endcap of (PAK ARAB) make of approved quality i/c making joints by using pests/solution AGM make as per instruction of the Engineer Incharge Rate i/c all cost of labour, materials, carriage scaffolding etc complete (R.A)		<u>4 E</u> @	306.00	Each	Rs. 1224
9	P/F 4" dia UPVC P-Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make as per instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. complete (R.A)		<u>4 E</u> @	674.00	Each	Rs. 2696
10	Providing & fixing UPVC WC CONNECTOR 4" of ARAB make of approved quality including making joints by using pest/solution AGM make as per instruction of the Engineer Incharge. Rate i/c all cost of labour, materials, cartage, scaffolding ladders etc complete (N.S.I)		<u>4 E</u> @	416.00	Each	Rs. 1664
11	P/F Squating type white coloured W.C Pan size 585 x 435 mm (PORTA) (USA) with i/c the cost of hang type flushing cistern with internal fitting and flush copper pipe with bend & making requisite number of holes in walls plinth & floor for pipe connection & making good in cement concrete 1:2:4 i/c flushing tank (PORTA) with 4" earthen ware trap and C.I thumble etc as entire satisfaction of Engineer Incharge. (R.A)		<u>3 No</u> @	14331.63	Each	Rs. 42995
12	P/F wash down (Commode) size 685 x 645 mm (PORTA) (USA) one piece with i/c the cost of flushing cistern 6 litre fixing with back to wall hydraulic seat cover & making requisite No: of holes in walls Floor for pipe connection & making i/c earthenware s-trap etc: complete as entire satisfaction of Engineer Incharge. (R.A)		<u>1 No</u> @	18405.75	Each	Rs. 18406

S.NO	Description	Measurement	Quantity	Rate	Unit	Amount
13	P/F Wash Basin with padestal size 635 x 510 mm (PORTA) (USA) with i/c the cost of Bolts. Nuts and washer & making requisite number of holes in walls for pipe connection etc as entire satisfaction of Engineer Incharge. (R.A)		4 No			
			@	14331.63	Each	Rs. 57327
14	Providing PPR Pipe and specials and clamps etc including cutting threading end point and fitting with and i/c the cost of breaking walls floor and roofs. This rate also including wrapping bitumen tap around pipe etc. complete as entire satisfaction of Engineer Incharge. (R.A)					
"A"	1/2" dia		75 Rft			
			@	87.81	P.Rft	Rs. 6586
"B"	3/4" dia		150 Rft			
			@	124.37	P.Rft	Rs. 18656
"C"	1" dia		175 Rft			
			@	161.40	P.Rft	Rs. 28245
15	Providing and fixing in position 1/2" dia T-Cock (SONEX) with c.p head etc. satisfaction of Engineer Incharge. (R.A)		7 No			
			@	1757.94	P.No	Rs. 12306
16	Providing and Fixing in Position 1/2" dia Double Bib Cock i/c Muslim Shower with pipe waste etc c.p head etc.as entire satisfaction of Engineer Incharge. (R.A)		4 No			
			@	8302.94	P.No	Rs. 33212
17	Providing and fixing in position 1/2" dia Basin Mixture (SONEX) with c.p head etc. as entire satisfaction of Engineer Incharge. (R.A)		4 No			
			@	7752.94	P.No	Rs. 31012
18	Providing and fixing in Position General Bib Cock (SONEX) with c.p head etc. as entire satisfaction of Engineer Incharge. (R.A)		4 No			
			@	2032.94	P.No	Rs. 8132
19	Providing Fixing water pumping set with Diamond moter and pump 1HP 1400PRM Single Phase 220 volts 2"x1/1/2" suction and deilevary 40ft head i/c base Plate and also making C:C: 1:3:6 plate form of required base size and fixing with nuts & bolts etc. complete in all respects.		1 No			
			@	18470.00	P.No	Rs. 18470
20	P/F Fifro Glass shower trap aproprate size 3'x3"x6" poarctia enamul i/s o/s desire colour complete with cost of shower trap with rubber pully providing for pipe connection etc complete as per direction of Engineer Incharge.		3 No			
			@	17500.00	P.No	Rs. 52500
						N.S Items Rs. 425627
						S. Items Rs. 164570
						G. Total:- Rs. 590197

Contractor

Executive Engineer
Education Works Division
Shaheed Benazirabad