




OFFICE OF THE EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION SHAHEED BENAZIRABAD.
NO. XEN/EWD/PC/ 872 DATED 09-04-2018

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. 20 alongwith work plan, Bidding data etc are submitted herewith for favour of kind perusal and necessary action.


Executive Engineer
Education Works Division
Shaheed Benazirabad

SPDRA INWARD DIARY
7911
DATED 10-04-2018

**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/ 871

SBA

DATED 8-4-2018

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 25.04.2018 during office hours and will be received back in same office on 26.04.2018 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 26.04.2018 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 02.05.2018 and 03.05.2018 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/ 871

Dated 8-4-18

| Sr # | Name of work | Taluka | Cost in Million | Earnest Money (5%) | Tender fee | Time for comp: in Months |
|------|--------------|--------|-----------------|--------------------|------------|--------------------------|
|------|--------------|--------|-----------------|--------------------|------------|--------------------------|

DISTRICT ADP

Rehabilitation of Primary/Elementary Schools of Taluka Daur District Shaheed Benazirabad 2016-17 Programme ADP-123

| | | | | | | |
|---|---------------------------------|------|-------|-------|------|---|
| 1 | GBPS Razi Khan Zardari (R/Work) | Daur | 1.840 | 92000 | 3000 | 2 |
|---|---------------------------------|------|-------|-------|------|---|

PROVINCIAL ADP

Rehabilitation, Improvement/Renovation & Provision of Missing facilities in Existing Primary/Elementary Schools in District Shaheed Benazirabad 2016-17 Programme ADP-177

| | | | | | | |
|---|-------------------------------|--------|-------|-------|------|---|
| 2 | GBPS Haji Khan Magsi (R/Work) | N.Shah | 0.580 | 29000 | 2000 | 2 |
|---|-------------------------------|--------|-------|-------|------|---|

| | | | | | | |
|---|--|--------|--------|--------|------|---|
| 3 | Construction/Reconstruction of Existing Govt. Primary School Sajakpura Taluka Nawabshah District Shaheed Benazirabad 2016-17 Programme ADP-294 | N.Shah | 11.330 | 566500 | 3000 | 2 |
|---|--|--------|--------|--------|------|---|

Construction/Reconstruction of Government Girls High School Qazi Ahmed Taluka Qazi Ahmed District Shaheed Benazirabad ADP-417 of 2017-18

| | | | | | | |
|---|--|---------|--------|---------|------|----|
| 4 | | Q.Ahmed | 29.670 | 1483500 | 3000 | 15 |
|---|--|---------|--------|---------|------|----|

ESTABLISHMENT OF BAKHTAWAR CADET COLLEGE FOR GIRLS SHAHEED BENAZIRABAD ADP 525 OF 2017-18

| | | | | | | |
|----|---|--------|--------|---------|------|---|
| 5 | Construction of Service Station (W/S & S/Fittings, Exeternal Development) | N.Shah | 1.050 | 52500 | 3000 | 2 |
| 6 | Open Air Theatre (W/S & S/F, External Development) | N.Shah | 6.130 | 306500 | 3000 | 2 |
| 7 | Category-II Bungalows (08 Nos.) (Additional work, cladding sand, filling, truffing, external drainage, internal sui gas fittings) | N.Shah | 9.680 | 484000 | 3000 | 2 |
| 8 | Category-VI Quarters (13 Nos.) (Additional work, filling pit sand for truffing and paving with pavers) | N.Shah | 6.100 | 305000 | 3000 | 2 |
| 9 | Category-V Quarters (Filling sand for truffing, internal sui gas connection & paths) | N.Shah | 2.290 | 114500 | 3000 | 2 |
| 10 | Bachelor flats (clading, external drainage, truffing filling sand & sui gas) | N.Shah | 3.000 | 150000 | 3000 | 2 |
| 11 | Fire Station (External work, W/s & S/Fittings & External drainage). | N.Shah | 1.350 | 67500 | 3000 | 2 |
| 12 | External Development | N.Shah | 24.100 | 1128000 | 3000 | 2 |
| 13 | Category-III Bungalow (Filling River or pit sand for truffing & Internal W/s & S/Fittings) | N.Shah | 6.960 | 1205000 | 3000 | 2 |
| 14 | Telephone Exchange (Wiring/Lineing for Internal Net Work) | N.Shah | 1.000 | 50000 | 2000 | 2 |


| Sr # | Name of work | Taluka | Cost in Million | Earnest Money (5%) | Tender fee | Time for comp: in Months |
|------|--------------|--------|-----------------|--------------------|------------|--------------------------|
|------|--------------|--------|-----------------|--------------------|------------|--------------------------|

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

| | | | | | | |
|----|---------------------------------|--------|-------|--------|------|---|
| 15 | GGPS Haji Khan Muhammad Jalbani | Daur | 2.610 | 130500 | 3000 | 2 |
| 16 | GBPS Loung Khan Chandio | Daur | 2.600 | 130000 | 3000 | 2 |
| 17 | GBPS Ali Khan Chandio | Daur | 2.520 | 126000 | 3000 | 2 |
| 18 | GGPS Niyazi Khan Siyal | N.Shah | 5.440 | 272000 | 3000 | 2 |

**Rehabilitation & Expansion of High Priority '4560'
schools (Non-ADP) Elementary schools (196-Units)
District Shaheed Benazirabad 2017-18 Programme.**

| | | | | | | |
|----|--|--------|--------|---------|------|----|
| 19 | GBPS Sajakpura (Old Campus) | N.Shah | 8.750 | 437500 | 3000 | 15 |
| 20 | Rehabilitation & Renovation of Musafirkhana, main entrance & Providing Fiber Glass Shed and Courtyard at Sakhi Jam Datar alias Syed Asghar Ali Shah Dargah Jam Sahib District Shaheed Benazirabad. | Daur | 24.600 | 1230000 | 3000 | 2 |


 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 |

DISTRICT ADP

Rehabilitation of Primary/Elementary Schools of Taluka Daur District Shaheed Benazirabad 2016-17 Programme ADP-123

| | | | | | | | | | | | |
|---|---------------------------------|-------|-------|-------|-------|-------|------------------------------|---------------------------|------------|---------|---------|
| 1 | GBPS Razi Khan Zardari (R/Work) | 1.840 | 0.000 | 1.840 | 1.840 | 1.840 | National Competitive Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2018 |
|---|---------------------------------|-------|-------|-------|-------|-------|------------------------------|---------------------------|------------|---------|---------|

PROVINCIAL ADP

Rehabilitation, Improvement/Renovation & Provision of Missing facilities in Existing Primary/Elementary Schools in District Shaheed Benazirabad 2016-17 Programme ADP-177

| | | | | | | | | | | | |
|---|-------------------------------|-------|-------|-------|-------|-------|------------------------------|---------------------------|------------|---------|---------|
| 2 | GBPS Haji Khan Magsi (R/Work) | 0.580 | 0.000 | 0.580 | 0.580 | 0.580 | National Competitive Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2018 |
|---|-------------------------------|-------|-------|-------|-------|-------|------------------------------|---------------------------|------------|---------|---------|

| | | | | | | | | | | | |
|---|--|--------|-------|--------|--------|--------|----------|----------|------------|---------|---------|
| 3 | Construction/Reconstruction of Existing Govt. Primary School Sajakpura Taluka Nawabshah District Shaheed Benazirabad 2016-17 Programme ADP-294 | 11.330 | 0.000 | 11.330 | 11.330 | 11.330 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
|---|--|--------|-------|--------|--------|--------|----------|----------|------------|---------|---------|

| | | | | | | | | | | | |
|---|--|--------|-------|--------|--------|--------|----------|----------|------------|---------|---------|
| 4 | Construction/Reconstruction of Government Girls High School Qazi Ahmed Taluka Qazi Ahmed District Shaheed Benazirabad ADP-417 of 2017-18 | 29.670 | 0.000 | 29.670 | 29.670 | 29.670 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2019 |
|---|--|--------|-------|--------|--------|--------|----------|----------|------------|---------|---------|

| 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 |

ESTABLISHMENT OF BAKHTAWAR CADET
COLLEGE FOR GIRLS SHAHEED
BENAZIRABAD ADP 525 OF 2017-18

| | | | | | | | | | | | |
|----|---|--------|-------|--------|--------|--------|------------------------------|---------------------------|------------|---------|---------|
| 5 | Construction of Service Station (W/S & S/Fittings, Exeternal Development) | 1.050 | 0.000 | 1.050 | 1.050 | 1.050 | National Competative Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2018 |
| 6 | Open Air Theatre (W/S & S/F, External Development) | 6.130 | 0.000 | 6.130 | 6.130 | 6.130 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 7 | Category-II Bungalows (08 Nos.) (Additional work, cladding sand, filling, truffing, external drainage, internal sui gas fittings) | 9.680 | 0.000 | 9.680 | 9.680 | 9.680 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 8 | Category-VI Quarters (13 Nos.) (Additional work, filling pit sand for truffing and paving with pavers) | 6.100 | 0.000 | 6.100 | 6.100 | 6.100 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 9 | Category-V Quarters (Filling sand for truffing, internal sui gas connection & paths) | 2.290 | 0.000 | 2.290 | 2.290 | 2.290 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 10 | Bachelor flats (clading, external drainage, truffing filling sand & sui gas) | 3.000 | 0.000 | 3.000 | 3.000 | 3.000 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 11 | Fire Station (External work, W/s & S/Fittings & External drainage). | 1.350 | 0.000 | 1.350 | 1.350 | 1.350 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 12 | External Development | 24.100 | 0.000 | 24.100 | 24.100 | 24.100 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 13 | Category-III Bungalow (Filling River or pit sand for truffing & Internal W/s & S/Fittings) | 6.960 | 0.000 | 6.960 | 6.960 | 6.960 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 14 | Telephone Exchange (Wiring/Lineing for Internal Net Work) | 1.000 | 0.000 | 1.000 | 1.000 | 1.000 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |


| 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 |

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

| | | | | | | | | | | | |
|----|---------------------------------|-------|-------|-------|-------|-------|------------------------------|---------------------------|------------|---------|---------|
| 15 | GGPS Haji Khan Muhammad Jalbani | 2.610 | 0.000 | 2.610 | 2.610 | 2.610 | National Competitive Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2018 |
| 16 | GBPS Loung Khan Chandio | 2.600 | 0.000 | 2.600 | 2.600 | 2.600 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 17 | GBPS Ali Khan Chandio | 2.520 | 0.000 | 2.520 | 2.520 | 2.520 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |
| 18 | GGPS Niyazi Khan Siyal | 5.440 | 0.000 | 5.440 | 5.440 | 5.440 | ---do--- | ---do--- | 12.04.2018 | 05.2018 | 06.2018 |

**Rehabilitation & Expansion of High Priority
'4560' schools (Non-ADP) Elementary schools
(196-Units) District Shaheed Benazirabad 2017-
18 Programme.**

| | | | | | | | | | | | |
|----|--|--------|-------|--------|--------|--------|------------------------------|---------------------------|------------|---------|---------|
| 19 | GBPS Sajakpura (Old Campus) | 8.750 | 0.000 | 8.750 | 8.750 | 8.750 | National Competitive Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2019 |
| 20 | Rehabilitation & Renovation of Musafirkhana, main entrance & Providing Fiber Glass Shed and Courtyard at Sakhi Jam Datar alias Syed Asghar Ali Shah Dargah Jam Sahib District Shaheed Benazirabad. | 24.600 | 0.000 | 24.600 | 24.600 | 24.600 | National Competitive Bidding | Single Stage one Envelope | 12.04.2018 | 05.2018 | 06.2018 |


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
School Education Department
Karachi, dated 30. 03. 2017

NOTIFICATION

No.SO(G-III)SED/RSU/SSB&SC/3-712/17(pt.1) In pursuance of Rule-7 of the Sindh Public Procurement Rules,2010 (amended 2013), a Procurement Committee is hereby notified for the Repair & Maintenance, of existing nonfunctional Toilets & damaged Boundary Walls, Solar Panel (Complete solution) and Drinking Water Tanks for both Primary & secondary schools comprising following officers:

| S.No. | Procurement Committee | Placement in committee |
|-------|--|------------------------|
| 1. | District Education Officer (concerned) | Chairman |
| 2. | XEN (concerned) Education Works School Education Department | Member/Secretary |
| 3. | Officer to be nominated by Commissioner/Deputy Commissioner of the concerned Division/District | Member |

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

Terms of Reference:

- (1) Preparing bidding documents;
- (2) Carrying out technical as well as financial evaluation of the bids;
- (3) Preparing Evaluation Report as provided in SPPRA Rule 45;
- (4) Making recommendations for the award of contract to the competent authority; and
- (5) Perform any other function ancillary and incidental to the above

-SECRETARY TO GOVERNMENT OF SINDH-

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

Karachi, dated 30.03. 2017

A copy is forwarded for information and necessary action to:

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



SINDH EDUCATION &
LITERACY DEPARTMENT



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

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 2000/=

- a) Name of Procuring Agency Executive Engineer, Education Works Division,
Shaheed Benazirabad.
- b) Brief Description of Work **District ADP**
Rehabilitation of Primary/Elementary Schools of Taluka Daur
District Shaheed Benazirabad 2016-17 Programme ADP-123.
At GBPS Razi Khan Zardari (R/Work) Taluka Daur
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 1.840 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) 5% Rs. 92000/=
- 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. 02 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 of Primary / Elementary Schools of Taluka Daur Distt: SBA (2016-17 Programme) @ GBPS Razi Khan Zardari U/C Bucheri Tal: Daur (R/Work)

| 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) | | 50.00 | | | |
| | | | @ | 1285.63 | %cft | 643 |
| 3 | Dismantling cement concrete plain. Ratio 1:3:6 (SI, NO:19 (b) P.10) | | 268.00 | | | |
| | | | @ | 1306.80 | %cft | 3502 |
| 4 | Removing cement or lime plaster.(SI, NO: 53 P.13) | | 2527.00 | | | |
| | | | @ | 121.00 | %sft | 3058 |
| 5 | Removing door with chowkat. (SINO: 33-A, P.NO: 12) | | 2.0 | | | |
| | | | @ | 142.18 | P.No | 284 |
| 6 | Removing window and sky light with chowkats. (SI NO 33 (b) P.NO: 12) | | 1.00 | | | |
| | | | @ | 102.85 | P.No | 103 |
| 7 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21) | | 47.00 | | | |
| | | | @ | 11948.36 | %cft | 5616 |
| 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) | | 752.00 | | | |
| | | | @ | 337.00 | P.cft | 253424 |
| 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) | | 36.928 | | | |
| | | | @ | 5001.70 | P.cwt | 184703 |
| 10 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | 602.00 | | | |
| | | | @ | 12674.36 | %cft | 76300 |
| 11 | Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" 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 |
| 14 | Providing and fixing G.I frames / chowkhats of size 7" x 2" or 4 1/2" x 3" for Window using/ window 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) | | 69.00 | | | |
| | | | @ | 240.50 | P.rft | 16595 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|----------|-------|--------|
| 15 | 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) | 235.00 | @ | 180.50 | P.sft | 42418 |
| 16 | Providing & Fixing iron steel grill door with angle iron frame of $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x $\frac{1}{4}$ " and flat iron of $\frac{3}{4}$ " x $\frac{1}{4}$ " with approved design and locking arrangement embedded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94) | 38.00 | @ | 231.60 | Psft | 8801 |
| 17 | 1st class kail wood wrought. Joinery in doors and windows etc. fixed in position hold fasts hinges, iron 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. only shutters. (R.A) | 119.00 | @ | 851.00 | P.sft | 101269 |
| 18 | Cement plaster 1:6 upto 20" height.(b) $\frac{1}{2}$ " thick. (SI, NO: 13(b) P. 52) | 4229.00 | @ | 2206.60 | %sft | 93317 |
| 17 | Cement plaster 1:4 upto 20" height.(a) $\frac{3}{8}$ " thick. (SI, NO: 11(a) P. 52) | 4229.00 | @ | 2197.52 | %sft | 92933 |
| 18 | Cement plaster 1:4 upto 20" height.(c) $\frac{3}{4}$ " thick. (SI, NO: 11(c) P. 52) | 48.00 | @ | 3015.76 | %sft | 1448 |
| 20 | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | 358.00 | @ | 1287.44 | %sft | 4609 |
| 21 | Notice board made with cement.(SI, NO: 1 P. 95) | 64.00 | @ | 58.11 | Psft | 3719 |
| 22 | 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> | 3453.00 | @ | 3275.50 | %sft | 113103 |
| 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) | 1349.00 | @ | 1887.40 | %sft | 25461 |
| 24 | 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) | 39.00 | @ | 27678.86 | %sft | 10795 |
| 25 | 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) | 128.00 | @ | 28253.61 | %sft | 36165 |
| 26 | Applying floating coat of cement $1/32$ " thick. (SI NO: 14 P NO: 53) | 2527.00 | @ | 660.00 | %sft | 16678 |
| 27 | Whit washing three coats.(SI,NO: 26 P.54) | 1349.00 | @ | 829.95 | %sft | 11196 |
| 28 | Distempering Three Coats.. (SI,NO: 24 (b) P.54) | 3935.00 | @ | 1043.90 | %sft | 41077 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------------|---------|-------|---------|
| 29 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>1415.00</u> | | | |
| | | | @ | 859.90 | %sft | 12168 |
| 30 | Painting doors and windows any type.three coats. (SI,NO: 4(c/c) P. 70) | | | | | |
| "A" | <u>NEW SURFACE</u> | | <u>290.00</u> | | | |
| | | | @ | 2116.41 | %sft | 6138 |
| "B" | <u>OLD SURFACE</u> | | <u>576.00</u> | | | |
| | | | @ | 1160.06 | %sft | 6682 |
| 31 | Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) | | | | | |
| "B" | <u>OLD SURFACE</u> | | <u>44.00</u> | | | |
| | | | @ | 674.60 | %sft | 297 |
| 32 | P/F Verona Grade I Marble Flooring Size 12"x12" and 3/4" thick in over bed of 1" cement mortor Ration 1:3 etc complete in all respect i/c rubbing by means rubbing maechine and chemical polishing etc as per direction of of the Engineer incharge (R.A) | | <u>909.00</u> | | | |
| | | | @ | 307.00 | Psft | 279063 |
| 33 | 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>119.00</u> | | | |
| | | | @ | 186.04 | P.sft | 22139 |
| Total:- | | | | | | 1527991 |



SCHEDULE "B" W S & S F

Name of Work:-Rehabilitation of Primary / Elementary Schools of Taluka Daur Distt: SBA
(2016-17 Programme) @ GBPS Razi Khan Zardari U/C Bucheri 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) | | | | | |
| "A" | 3/4" dia | 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 | 15 rft | 15.00 | 73.21 | P.rft | 1098 |
| "B" | 3/4" 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.24) | | | | | |
| | 6" dia | 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 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 |
| 8 | Providing laying UPVC pressure pipes of class 'B' (equivalent make) fixing in trench i/c cutting fitting & jointing with "Z" joint with one rubber ring i/c testing with water to a head of 61 metter or 200ft. (S.I NO:E -1 P NO: 22)(PHE) | | | | | |
| "A" | 4" dia | | 20.00 | | | |
| | | | @ | 137.00 | P.Rft | 2740 |
| 6 | 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 | 144 rft | 144.00 | 19.00 | P.rft | 2736 |
| Total:- | | | | | | 51407 |



BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 2000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

PROVINCIAL ADP
Rehabilitation, Improvement/Renovation & Provision of Missing
Facilities in Existing Primary/Elementary Schools in District
Shaheed Benazirabad 2016-17 Programme ADP-177

At GBPS Haji Khan Magsi (R/Work) Taluka Nawabshah.

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 0.580 Million

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

5% Rs. 29000/=

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.

02 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"

02

Name of Work:- Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing
Primary / Elementary Schools in Distt: Shaheed Benazirabad (ADP-NO: 177 of 2016-17 Programme) @
GBPS Haji Khan Mangsi Tal: N'Shah

| 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>823.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 2614 |
| 2 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u> | | <u>309.00</u> | | | |
| | | | @ | 8694.95 | %cft | 26867 |
| 3 | Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(I) e. P. 21) | | <u>449.00</u> | | | |
| | | | @ | 11948.36 | %cft | 53648 |
| 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>58.00</u> | | | |
| | | | @ | 337.00 | P.cft | 19546 |
| 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>2.848</u> | | | |
| | | | @ | 5001.70 | P.cwt | 14245 |
| 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) | | <u>342.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 1241 |
| 7 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | <u>44.00</u> | | | |
| | | | @ | 12674.36 | %cft | 5577 |
| 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) | | <u>250.00</u> | | | |
| | | | @ | 12346.65 | %cft | 30867 |
| 9 | 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) | | <u>138.00</u> | | | |
| | | | @ | 180.50 | P.sft | 24909 |
| 10 | Providing & Fixing iron steel grill door with angle iron framme of 1½" x 1½" x ¼" and flat iron of ¾" x ¼" with approvd design and locking arrangement embeded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94) | | <u>94.00</u> | | | |
| | | | @ | 231.60 | Psft | 21770 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------------------|--|-------------|----------|----------|-------|--------|
| 11 | 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. | | 30.00 | | | |
| | | | @ | 902.93 | P.sft | 27088 |
| 12 | Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 (h) P.18) <u>Ratio 1:3:6</u> | | 9.00 | | | |
| | | | @ | 12595.00 | %cft | 1134 |
| 13 | 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) | | 79.00 | | | |
| | | | @ | 27678.86 | %sft | 21866 |
| 14 | 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) | | 156.00 | | | |
| | | | @ | 28253.61 | %sft | 44076 |
| 15 | Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) | | 144.00 | | | |
| "A" 2" thick | | | @ | 3275.50 | %sft | 4717 |
| "B" 3" thick | | | 464.00 | | | |
| | | | @ | 4411.82 | %sft | 20471 |
| 16 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | 946.00 | | | |
| | | | @ | 2206.60 | %sft | 20874 |
| 17 | Cement plaster 1:4 upto 20" height.(a) ⅜" thick. (SI, NO: 11(a) P. 52) | | 946.00 | | | |
| | | | @ | 2197.52 | %sft | 20789 |
| 18 | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | | 1013.00 | | | |
| | | | @ | 1287.44 | %sft | 13042 |
| 19 | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | 161.00 | | | |
| | | | @ | 3015.76 | %sft | 4855 |
| 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) | | 1446.00 | | | |
| | | | @ | 1887.40 | %sft | 27292 |
| 21 | Whit washing.(SI,NO: 26 P.54) | | | | | |
| "A" Three Coats. | | | 100.00 | | | |
| | | | @ | 829.95 | %sft | 830 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|----------------|---------|-------|--------|
| 22 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>1431.00</u> | | | |
| | | | @ | 859.90 | %sft | 12305 |
| 23 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | <u>1175.00</u> | | | |
| | | | @ | 442.75 | %sft | 5202 |
| 24 | Distempering Three Coats.. (SI,NO: 24 (b) P.54) | | <u>1175.00</u> | | | |
| | | | @ | 1079.65 | %sft | 12686 |
| 25 | Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) | | | | | |
| | <u>NEW SURFACE</u> | | <u>70.00</u> | | | |
| | | | @ | 2116.41 | %sft | 1481 |
| 26 | 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>126.00</u> | | | |
| | | | @ | 1270.83 | %sft | 1601 |
| 27 | 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>70.00</u> | | | |
| | | | @ | 4982.18 | %cft | 3488 |
| 28 | 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>70.00</u> | | | |
| | | | @ | 10.70 | P.Sft | 749 |
| 29 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) | | | | | |
| | <u>Ordinary soil.</u> | | <u>3512.00</u> | | | |
| | | | @ | 2117.50 | %0cft | 7437 |
| 30 | Laying Earth work compaction in 6" layer leveling & dressing complete. (SI, NO: 13-A P. 3) | | <u>3512.00</u> | | | |
| | | | @ | 187.55 | %0cft | 659 |
| Total:- | | | | | | 453925 |

W S & S F

Name of Work:- Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary Schools in Distt: Shaheed Benazirabad (ADP-NO: 177 of 2016-17 Programme) @ GBPS Haji Khan Mangsi Tal: N'Shah

| 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) | 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.12) | 1/2" dia | 20 rft | 20.00 | P.rft | 1464 | |
| "B" | 3/4" dia | 50 rft | 50.00 | 95.79 | P.rft | 4790 | |
| 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 | 6 rft | 6.00 | 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) | 50 rft | 50.00 | 160.00 | P.rft | 8000 | |
| 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:- | | | | | | 46104 | |



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 | <u>Construction/Reconstruction of Existing Govt. Primary School Sajakpura Taluka Nawabshah District Shaheed Benazirabad 2016-17 Programme ADP-294</u> |
| c) | Procuring Agency's Address | Executive Engineer, Education Works Division At Khoja Garden Nawabshah District Shaheed Benazirabad. |
| d) | Estimated Cost | Rs. 11.330 Million |
| e) | Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) | 5% Rs. 566500/= |
| 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. | 02 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"

03

Name of Work:- Construction Reconstruction of Existing Government Primary School Sajak Pura Taluka
Nawabshah District Shaheed Benazirabad (2016-17 Programme ADP- No. 294)

| 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>11257.00</u> @ | 3176.25 | %0cft | 35755 |
| 2 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 P. 15) | | | | | |
| "A" | Ratio 1:4:8 | | <u>3252.00</u> @ | 9416.28 | %cft | 306217 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 25) | | <u>3252.00</u> @ | 11948.36 | %cft | 388561 |
| 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>8226.00</u> @ | 337.00 | P.cft | 2772162 |
| 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>440.670</u> @ | 5001.70 | P.cwt | 2204099 |
| 6 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 25) | | <u>1381.00</u> @ | 11948.36 | %cft | 165007 |
| 7 | Filling watering and ramming earth in floor with surplus earth from foundation lead upto one chain and lift upto 5feet. (SI, NO: 21 P.5) | | <u>3172.00</u> @ | 1512.50 | %0cft | 4798 |
| 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.5) | | <u>2321.00</u> @ | 3630.00 | %0cft | 8425 |
| 8 | Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.31) | | <u>1469.00</u> @ | 1141.25 | %cft | 16765 |
| 9 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21) | | <u>1603.00</u> @ | 12674.36 | %cft | 203170 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|-----------------|----------|-------|---------|
| 10 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>11641.00</u> | | | |
| | | | @ | 2206.60 | %sft | 256870 |
| 11 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>11641.00</u> | | | |
| | | | @ | 2197.52 | %sft | 255813 |
| 12 | 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.65) | | <u>732.00</u> | | | |
| | | | @ | 1273.76 | Psft | 932392 |
| 13 | Supplying & fixing in position iron / steel grill of ¾" x ¼" 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) | | <u>273.00</u> | | | |
| | | | @ | 180.50 | P.sft | 49277 |
| 14 | Providing & Fixing Aluminium sheet on door pasted with glue as per requirement.(SI NO: 61 PNO: 66) | | <u>15.00</u> | | | |
| | | | @ | 63.77 | Prft | 957 |
| 15 | 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>3624.00</u> | | | |
| | | | @ | 3275.50 | %sft | 118704 |
| 16 | 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) | | <u>3624.00</u> | | | |
| | | | @ | 1887.40 | %sft | 68399 |
| 17 | Laying floors of approved coloured glazed tiles ¼" thick laid in white cement & pigment on a bed of ¾" thick cement mortar 1:2 (SI,NO: 25 P. 43) | | <u>85.00</u> | | | |
| | | | @ | 27747.06 | %sft | 23585 |
| 18 | Glazed tile dado ¼" thick laid in pigment over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 38 P.45) | | <u>281.00</u> | | | |
| | | | @ | 28299.30 | %sft | 79521 |
| 19 | 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 curbing grinding rubbing and chemical polishing etc complete i/c cutting tiles to proper profile. (R.A) | | <u>4152.00</u> | | | |
| | | | @ | 307.00 | P.sft | 1274664 |
| 20 | Providing & Fixing stainless steel stair railing of 3/1/2ft height comprising of horizontal 2-1/1"x2-1/1" at bottom & centre 1-1/2"x1-1/2" vertical tube 8" c/c and 3" dia stainless steel tube vertical post with round ball on top all as per drawings and direction of the Engineer with & i/c cutting holes in treads for fixing and making Good the damages etc complete. | | <u>35.00</u> | | | |
| | | | @ | 4246.00 | Prft | 148610 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|----------------|---------|-------|---------|
| 21 | 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) | | <u>420.00</u> | | | |
| | | | @ | 7.71 | P.rft | 3238 |
| 22 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | <u>3372.00</u> | | | |
| | | | @ | 442.75 | %sft | 14930 |
| 23 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | <u>3372.00</u> | | | |
| | | | @ | 1079.65 | %sft | 36406 |
| 24 | Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70) | | | | | |
| | <u>NEW SURFACE</u> | | <u>1464.00</u> | | | |
| | | | @ | 2116.41 | %sft | 30984 |
| 25 | Preparing the surface & painting with plastic emulsion of approved make i/c rubbing the surface with sand paper, filling the voids with chalk/ plaster of paris and then painting etc complete. Two Coats 20ft Height.(S.I NO: 40 P NO: 56) | | <u>8527.00</u> | | | |
| | | | @ | 2237.95 | %sft | 190830 |
| 26 | 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.I.NO. 38a (38a+b)(38a+b) P.NO 56 & 42) | | <u>3114.00</u> | | | |
| | | | @ | 2567.95 | %sft | 79966 |
| 27 | 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 parise 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) | | <u>28.00</u> | | | |
| | | | @ | 3444.38 | %sft | 964 |
| 28 | Providing and fixing with sunk iron screws wooden architrave approved design / Shaape thaving width not less han 2-1/2 incheses. (SI 60 P No. 66) | | <u>520.00</u> | | | |
| | | | @ | 49.97 | Prft | 25984 |
| 29 | Galvanized wire guaze fixed to chowkats with 3/4" deoder with strips and screws. (SI,NO: 14(d) P.60) | | <u>12.00</u> | | | |
| | | | @ | 190.72 | P.sft | 2289 |
| Total:- | | | | | | 9699343 |

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 | <u>Construction/Reconstruction of Government Girls High School Qazi Ahmed Taluka Qazi Ahmed District Shaheed Benazirabad 2016-17 Programme AD-417 of 2017-18</u> |
| c) | Procuring Agency's Address | Executive Engineer, Education Works Division At Khoja Garden Nawabshah District Shaheed Benazirabad. |
| d) | Estimated Cost | Rs. 29.670 Million |
| e) | Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) | 5% Rs. 1483500/= |
| 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

64

SCHEDULE-B

Name of Work:- Construction/Re-construction of GGHS Qazi Ahmed Taluka Qazi Ahmed District Shaheed Benazir Abad (2017-18 Programme). *Adp No : 417*

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

- 1 Dismantling second class tiles roofing. (S.I.No.22-b,P-11)

Total:- = 10064 Sft 378.13 %Sft 38,961

- 2 Dismantling rolled steel beams iron rails etc. (S-42,P-13)

Total:- = 202.026 cwt 126.04 P.Cwt 25,463

- 3 Dismantling brick work mud moortar. (S.I.No.20,P-10)

Total:- = 11243 Cft 529.38 %Cft 93,247

- 4 Dismantling brick work cement or lime mortar. (S.I.No.13,P-10)

Total:- = 7769 Cft 1285.63 %Cft 99,881

- 5 Excavation in foundation of building bridges and other structure i/c degbelling dressing refilling around the structure with excavated earth watering ramming lead upto 5 feet. (S.I.No.18-b,P-4)

Total:- = 19948 Cft 3176.25 %oCft 63,360

- 6 Cement concrete brick or stone ballast 1-1/2 to 2 guage(Ratio 1:5:10)(S.I.No.4c,P-15)

Total:- = 8717 Cft 8694.95 %Cft 757,939

- 7 Pacca brick work in foundation & plinth cement sand mortar ratio1:6(S.I.No.4(i)e,P-21)

Total:- = 2758 Cft 11948.36 %Cft 329536

- 8 R.C.C work i/c all labour and material except the cost of steel reinforcement its labour for bending and binding which will be paid separately this rate also includes all kinds of forms molds lifting shuttering curring rendering and finishing the expose surface i/c screening and washing of shingle RCC work in roof slabe beam coloum raft lintel and other structure member laid in situ are precast laid in position complete in all respects (S.I No.6(i) P-17)

Total:- = 20018 Cft 337.00 P.Cft 6,746,066

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

- 9 Fabrication of mild steel reinforcement including cutting bending laying making joints in fastening including the cost of binding wire also removal of the rust from bars. (S.I No.8 (b) P-17)

Total:- = 1161.758 cwt 5001.70 P.cwt 5,810,765

- 10 Pacca brick work in ground floor cement sand mortar 1:6. (S.I.No.5-(i)e,P-21)

Total:- = 10938 Cft 12674.36 %Cft 1386321

- 11 Providing and fixing G.I frames / chowkhats of size 7"x2" or 4 1/2"x3" for Door using 20 guage G.I sheet I/c welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage tools and plants used in making and fixing (S.I No.29 P-93)

Total:- = 857 Rft 228.90 P.Rft 196,167

- 12 Providing and fixing G.I frames / chowkhats of size 7"x2" or 4 1/2"x3" for Windows using 20 guage G.I sheet I/c welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage tools and plants used in making and fixing (S.I No.28 P-93)

Total:- = 1212 Rft 240.50 P.Rft 291,486

- 13 S/F in position iron/steel grill of 3/4" x 1/4" size flat iron of approved design i/c painting 3 coats etc, complete (Weight not to be less than 3.7Lbs/Sq.Foot of finished grill.) (S.I No.26, P-92)

Total:- = 1077 Sft 180.50 P.Sft 194,399

- 14 P/F iron steel grill door with angle iron frame of 1-1/2"x1-1/2"x1/4" & flat iron of 3/4"x1/4" with approved design & locking arrangnment embeded in masanary as per instructions of Engineer incharge. (S.I.No.31,P.No.93)

Total:- = 506 Sft 231.60 P.Sft 117,190

- 15 First class Kail wood wrought joinery in doors in windows wtc fixed in position i/c chowkats hold fasts hinges iron tower bolts chocks cleats handles and cards with hooks etc. 1-3/4" thick (R/A)

Only Shutters

Total:- = 1375 Sft 851.00 P.Sft 1,170,125

- 16 Cement plaster 1:6 upto 12' height 1/2" thick (S.I.No.13-b,P-52)

Total:- = 38558 Sft 2206.60 %Sft 850821

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

17 Cement plaster 1:4 upto 20 feet height 3/8" thick (S.I.No.11-a,P-52)

Total:- = 38558 Sft 2197.52 %Sft 847,320

18 Cement plaster 1:4 upto 12' height 3/4" thick. (S.I.No.11-c,P-52)

Total:- = 1545 Sft 3015.76 %Sft 46,593

19 Extra labour for making cement plaster pattas/band around straight or carved openings and around the edges of roof slabs,the width not less than 6" with fine finishing as directed by Engineer incharge. (S.I.No.35,P-55)

Total:- = 1736 Rft 19.36 P.Rft 33,609

20 Notice board made with cement (S.I.No.1,P-95)

Total:- = 400 Sft 58.11 P.Sft 23244

21 Cement pointing struck joints on wall 1:2. (S.I.No.19-a,P-53)

Total:- = 5618 Sft 1287.44 %Sft 72,328

22 C.C plain including placing compacting finishing and curing complete i/c screening and washing of stone aggregate without suttering a ratio 1:3:6. (S.I No. 5 h P-16)

Total:- = 1396 Sft 12595.00 %Sft 175826

23 P/L floor of verona marble size 12x12x3/4" 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 tile with grey cement with slurry jointing & washing the tile with slurry of white cement pigment to match the colour of tiles i/c curing grinding rubbing & chemical polishing etc complete i/c cutting of proper profile. (R/A)

Total:- = 10598 Sft 307.00 P.Sft 3,253,586

24 P/L 1" thick topping C.C (1:2:4) i/c surface finishing & dividing into pannels. (S.I.No.16,P-42).

A) 2" thick

Total:- = 12229 Sft 3275.50 %Sft 400561

B) 3" thick

Total:- = 1165 Sft 4411.82 %Sft 51398

25 Two coats of bitumen laid hot using 34 lbs per %sft over roof & blinded with sand one Cft per %Sft. (S.I No.13 P-35)

Total:- = 12229 Sft 1887.40 %Sft 230,810

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|--|---------------|-----------|----------|-------|---------|
| 26 | Laying white marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing and polishing of the joints a)3/4" thick flooring. (S.I.No.28 P/49) | | | | | |
| | | Total:- = | 354 Sft | 567.48 | P.Sft | 200,888 |
| 27 | P/F Stainless steel stair railing of 3/1/2ft height comprising of horizontal 2-1/1"x2-1/1" at bottom & center 1-1/2"x1-1/2" vertical tube 8" C.C 3" dia stainless steel tube vertical post with round ball on top all as per drawing and direction of the Engineer with i/c cutting holes in treads for fixing and making Good the damages etc complete. (R/A) | | | | | |
| | | Total:- = | 82 Sft | 4246.00 | P.Rft | 348,172 |
| 28 | Filling watering ramming earth in flooring earth surplus from foundation lead upto one chain and lift upto 5' (S.I No.21 P-4) | | | | | |
| | | Total:- = | 13299 Cft | 1512.50 | %oCft | 20,115 |
| 29 | Filling watering ramming new earth excavated outside lead upto 1 chain and lift upto 5' (S.I No. 22 / P-4) | | | | | |
| | | Total:- = | 30673 Sft | 3630.00 | %oCft | 111343 |
| 30 | S/F sand under floor & plugging in walls (S.I.No.29,P-No.25) | | | | | |
| | | Total:- = | 4181 Cft | 1141.25 | %Cft | 47716 |
| 31 | 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 & laying in specified manner /pattern and design etc. (S.I.No.71,72 P.No.49) | | | | | |
| | | (A) Total:- = | 5344 | 199.77 | P.Sft | 1067571 |
| | | (B) Total:- = | 2221 | 2290 | P.Sft | 512891 |
| 32 | L/F of approved with glazed tile 1/4" thick in white cement 1:2 over 3/4" thick cement mortar 1:2 complete. (S.I.No.24,P-43) | | | | | |
| | | Total:- = | 300 Sft | 27678.86 | %Sft | 83037 |
| 33 | White Glazed tiles 1/4" thick dado jointed in white cement & laid over 1:2 cement sand mortar 3/4" thick i/c finishing. (S.I.No.37,P-45) | | | | | |
| | | Total:- = | 1288 Sft | 28253.61 | %Sft | 363906 |
| 34 | S/F false ceiling of plaster of paris in pannels i/c making frame work of deodar wood i/c painting with soligia paint.(S.I.No.52,P-63) | | | | | |
| | | Total:- = | 280 Sft | 25293.40 | %Sft | 70822 |

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

- 35 Supplying and fixing Calligraphy tiles of approved size in required color and design of tiles thick and including washing and filling of joints with slurry white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc. complete including cutting tiles to proper specification jointed in white cement and pigment over a base of 1:2 grey cement mortar ¾" profile including carriage up to site of work. (R/A)

Total:- = 120 Sft 808.00 P.Sft 96,960

- 36 White Washing 3- Coats. (S.I.No.26-b,P-54)

Total:- = 10109 Sft 829.95 %Sft 83900

- 37 Primary coat of chalk under distemper. (S.I.No.23,P-54)

Total:- = 24801 Sft 442.75 %Sft 109,806

- 38 Distempering 3 coats. (S.I.No.24-c,P.No.54)

Total:- = 24801 Sft 1079.65 %Sft 267,764

- 39 Colour washing 2-coats. (S.I.No.25-b,P-54)

Total:- = 5618 Sft 859.90 %Sft 48,309

- 40 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 & then painting with weather coat of approved make 3 coats. (S.I.No.38-A,P-55)

Total:- = 8629 Sft 2567.95 %Sft 221588

- 41 Preparing surface and painting of doors and windows any type new surface 3-coats (S.I.No.5-c,(i+ii) P-70)

Total:- = 2750 Sft 2116.41 %Sft 58201

- 42 P/F ornamental cement jalli 2" thick (1:2:4) without steel. (S.I.No.11,P-18)

Total:- = 144 Sft 226.02 P.Sft 32547

G.Total Rs:- 27052538



| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

PART (B) W/S & S/F

| | | | | | | | |
|---|---|--|----|----|---------|------|-------|
| 1 | Providing and fixing sq; type white glazed earthen ware W.C pan with i/c the cost of flushing cistern with external fitting and flush pipe with bend and making requisite number of holes in wall plinth and floor for pipe connection and making good cement concrete 1:2:4 (ii) with 4 dia white glazed earthen ware trap and plastic thumb (SINO: 1(b)(ii)/P-01) | | 6 | No | 4846.60 | P.No | 29080 |
| 2 | P/F 22"x16" lav: basin in white glazed earthen ware complete with and cost of W.I or C.I cantilever brackets 6" built into walls painted into cost iron braces making and iron of brass in walls and floor for pipe connection and making good c.c 1:2:4 (SINO: 12/P-04) | | 3 | No | 4694.80 | P.No | 14084 |
| 3 | Add: extra for labour for providing and fixing of earthen ware pedestal white of coloured glazed (Foreign or Equivalent) (SINO: 9/P-3) | | 3 | No | 938.47 | P.No | 2815 |
| 4 | Providing and fixing 6"x2" or 6"x3" C.I floor trap of the approved self cleaning design with a C.I screwed down grating with or without a vent arm complete with and i.c making required numbers of holes in walls plinth and floor for pipe connections and making good cement concrete 1:2:4 (SINO: 20/P-6) | | 6 | No | 2042.43 | P.No | 12255 |
| 5 | P/F 4" dia C.I offsets of various length i/c extra painting to match the colour of the building. (S.I.No.8,P.No.10) | | 6 | No | 702.00 | P.No | 4212 |
| 6 | P/F 4" dia bend of the required degree with access door rubber washer 1/8" thick and bolts and nuts and extra painting to match the colour of the building (SINO:9/P-10) | | 6 | No | 599.60 | P.No | 3598 |
| 7 | P/F 4" dia C.I plain bend of the required degree i.c extra painting to match the colour of the building (SINO: 10/P-10) | | 6 | No | 566.70 | P.No | 3400 |
| 8 | S/F cancelled Tea stop cock of super quality with C.P head 1/2" dia (SINO: 12(a)/P-18) | | 9 | No | 843.92 | P.No | 7595 |
| 9 | S/F long bib cock of crystal head with 1/2" dia (SINO: 13(a)/P-19) | | 10 | No | 1109.46 | P.No | 11095 |

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-------|--|-------------|----------|------|----------|--------------|
| 10 | Providing and fixing handle valve (China)(SINO: 5/P-17) | | | | | |
| | 1/2" dia | | 3 | No | 200.42 | P.No 601 |
| | 3/4" dia | | 5 | No | 271.92 | P.No 1360 |
| 11 | Boaring for tube well in all water bearing soil from ground level upto 100 feet or 3.5 meter depth i.c sinking and with drawing of casing pipe (SINO: 1/P-41,PHE) | | | | | |
| | | | 80 | Rft | 160.00 | P.Rft 12800 |
| 12 | Providing RCC pipe with collar class 'B' digging the trenches to required and fixing in position i.c cutting fitting and jointed with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4" feet above the too of and refilling with excavated staf (SINO: 2/P-24) | | | | | |
| | 6" dia | | 60 | Rft | 199.25 | P.Rft 11955 |
| | 9" dia | | 120 | Rft | 250.60 | P.Rft 30072 |
| 13 | P/L UPVC pressure pipe of class -B equivalent fixing in trenche i/c with Z" joint with rubber ring i/c tesing with water to a head 61 meter of 200 ft: (SINO: 1(b)/P-22) (P.H.E) | | | | | |
| | | | 60 | Rft | 137.00 | P.Rft 8220 |
| 14 | Providing G.I pipe special and clamps etc i.c fixing and fitting complete with and i.c the cost breacking through walls and roof making good etc painting two coats after cleaning (SINO: 1/P=12) | | | | | |
| | a) 3/4" dia | | 200 | Rft | 95.79 | P.Rft 19158 |
| | b) 1" dia | | 150 | Rft | 128.55 | P.Rft 19283 |
| | c) 1/2" dia | | 60 | Rft | 73.21 | P.Rft 4393 |
| 15 | Construction of M/Hole or inspection chamber for the required diameter of circular sewer & 3'-6" (1067 mm) depth with wall of B.B in cement sand mortar 1:3 cement plastered 1:3 1/2" thick I/S of walls & 1" (25 mm) thick over benching & channel i/c fixing C.I m/Hole cover with fram of clear opening 1-1/2'x1-1/2' (457x457 mm) of 1.75 cwt (88.9 Kg) embaded in plain C.C 1:2:4 & fixing 1" (25mm) dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc complete as per standard specification & drawing. a) 4" to 12" dia 2'x2'x3'-6". (S.I.No.1,P.No.46 PHE). | | | | | |
| | | | 10 | No. | 14748.00 | P.Rft 147480 |
| Total | | | | | | 343456 |

| S.# | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----|-------------|-------------|----------|------|------|--------|
|-----|-------------|-------------|----------|------|------|--------|

NON SCHEDULE ITEM

- 1 P/F water pump set with diamond motar & pump 1 HP 1400 PRM single PRM Single Phase 220volts 2"x1-1/2" suctionand & delivery 40 feet head i.c base plate form and also making cement concrete 1:3:6 plate form of required base size and fixing nutus and bolts etc complete all respect (RA)

1 No 18470.00 P.No 18470

G. Total 361926



BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 2000/=

o) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

p) Brief Description of Work

**ESTABLISHMENT OF BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18**

**Construction of Service Station (W/S & S/Fittings,
External Development)**

q) Procuring Agency's Address

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

r) Estimated Cost

Rs. 1.050 Million

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

5% Rs. 52500/=

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.

02 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"

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA

Constt: Transport Services Station (W/S & S/F & External Development) 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) | | 240.00 | | | |
| | | | @ | 3176.25 | %0cft | 762 |
| 2 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 P. 15) | | 48.00 | | | |
| "A" | Ratio 1:4:8 | | @ | 9416.28 | %cft | 4520 |
| 3 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | 192.00 | | | |
| | | | @ | 2206.60 | %sft | 4237 |
| 4 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | 192.00 | | | |
| | | | @ | 2197.52 | %sft | 4219 |
| 5 | Cement concrete plain including placing compcting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering.). (SI, NO: 5 (g) P.16) | | 5.00 | | | |
| | Ratio 1:2:4 | | @ | 16395.50 | %cft | 820 |
| 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) | | 8.00 | | | |
| | | | @ | 337.00 | P.cft | 2696 |
| 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) | | 0.421 | | | |
| | | | @ | 5001.70 | P.cwt | 2106 |
| 8 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) | | 9933.00 | | | |
| | Ordinary soil. | | @ | 2117.50 | %0cft | 21033 |
| 9 | Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3) | | 9933.00 | | | |
| | | | @ | 263.00 | %0cft | 2612 |
| 10 | 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) | | 1535.00 | | | |
| | | | @ | 3630.00 | %0cft | 5572 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|----------|---------|-------|--------|
| 11 | Cement concrete brick or stone blast 1½" to 2" gauge.(Sl, NO: 4 P. 15) Ratio 1:5:10 | | 256.00 | | | |
| | | | @ | 8694.95 | %cft | 22259 |
| 12 | 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. (Sl,NO: 71, 72 P. 49) | | 205.00 | | | |
| "A" | Coloured | | @ | 223.97 | P.sft | 45914 |
| "B" | Grey | | 307.00 | | | |
| | | | @ | 199.77 | P.sft | 61329 |
| Total:- | | | | | | 178079 |

SCHEDULE "B"

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA
Constt: Transport Services Station (W/S & S/F & External Development) Tal: Nawabshah Dist:
SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|---------|-------|-----------|
| 1 | 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 separtely 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 / laders,etc. complete.(R.A) | | | | | |
| "A" | 6" dia | | 150 Rft | | | |
| | | | @ | 344.00 | P.Rft | Rs. 51600 |
| "B" | 4" dia | | 100 Rft | | | |
| | | | @ | 290.00 | P.Rft | Rs. 29000 |
| "C" | 2" dia | | 125 Rft | | | |
| | | | @ | 185.00 | P.Rft | Rs. 23125 |
| 7 | P/F UPVC BEND 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete(N.S.I) | | | | | |
| "A" | 6" dia | | 6 E | | | |
| | | | @ | 1522.00 | Each | Rs. 9132 |
| "B" | 4" dia | | 6 E | | | |
| | | | @ | 1021.00 | Each | Rs. 6126 |
| 8 | P/F 4" dia U PVC plug tee / Y tee of Pak Arab make of approved quality on wall upto height of 50 ft with plastic clamp paid separtely this i/c making jointing with UPVC fitting by using approved pest solution (AGM make) etc complete as per instruction of the Engineer I/c all labour material cartage scaffolding etc (R.A) | | | | | |
| "A" | 6" dia | | 6 E | | | |
| | | | @ | 1350.00 | Each | Rs. 8100 |
| "B" | 4" dia | | 6 E | | | |
| | | | @ | 1199.00 | Each | Rs. 7194 |
| 9 | P/F 4" dia UPVC socket (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | | | | | |
| "A" | 6" dia | | 4 E | | | |
| | | | @ | 550.00 | Each | Rs. 2200 |
| "B" | 4" dia | | 4 E | | | |
| | | | @ | 306.00 | Each | Rs. 1224 |
| 10 | 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) | | | | | |
| "A" | 6" dia | | 6 E | | | |
| | | | @ | 1550.00 | Each | Rs. 9300 |
| "B" | 4" dia | | 6 E | | | |
| | | | @ | 1340.00 | Each | Rs. 8040 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|----------|-------|------------|
| 11 | 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) | | | | | |
| "A" | 6" dia | | 4 E | | | |
| | | | @ | 1350.00 | Each | Rs. 5400 |
| "B" | 4" dia | | 4 E | | | |
| | | | @ | 1021.00 | Each | Rs. 4084 |
| 12 | 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" | 3/4" dia | | 60 Rft | | | |
| | | | @ | 124.37 | P.Rft | Rs. 7462 |
| "B" | 1" dia | | 60 Rft | | | |
| | | | @ | 161.40 | P.Rft | Rs. 9684 |
| 13 | 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 N | | | |
| | | | @ | 160.00 | Each | Rs. 9600 |
| 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 | | | |
| | | | @ | 18470.00 | P.No | Rs. 18470 |
| 15 | Providing & fixing handle volves(china) (SI,NO: 4 (B) I, ii, iii, P.17) | | | | | |
| | 2" dia | | 3 No: | 1382.92 | Each | Rs. 4149 |
| | 3/4" dia | | 3 Rft | 271.92 | Prft | Rs. 816 |
| | 1" dia | | 2 Rft | 365.42 | Prft | Rs. 731 |
| 16 | Allied electrical work including power wiring from MCC-SPG to pump motors and under water lights including complete panel as per instruction of Engineer. | | | | | |
| | | | 2.00 | | | |
| | | | 2.00 | | | |
| | | | @ | 250000 | Job | Rs. 500000 |
| 17 | Providing & Chamber 15"x19" (inside diminsion) 24" deep base mortor with 6" thick c:c 1:3:6 block set on 1:6 cement mortor 6" thick | | | | | |
| | | | 1.00 | | | |
| | | | 1.00 | | | |
| | | | @ | 5913.22 | Job | Rs. 5913 |

721350
 + 178079
 = 899429/2

[Signature]

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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18**

Open Air Theatre (W/S & S/F External Development) Taluka N.Shah

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 6.130 Million

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

5% Rs. 306500/=

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.

02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA Constt: Open Air Theater (W/S & S/F & External Development) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|----------|-------|------------|
| 1 | 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 Inchange. (R.A) | | <u>6</u> No | | | |
| | | | @ | 14331.63 | Each | Rs. 85990 |
| 2 | 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 Inchange. (R.A) | | <u>3</u> No | | | |
| | | | @ | 18405.75 | Each | Rs. 55217 |
| 3 | 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 Inchange. (R.A) | | <u>9</u> No | | | |
| | | | @ | 14331.63 | Each | Rs. 128985 |
| 4 | P/F 4" dia UPVC P-Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Inchange Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | | <u>11</u> E | | | |
| | | | @ | 674.00 | Each | Rs. 7414 |
| 5 | 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) | | <u>9</u> E | | | |
| | | | @ | 1340.00 | Each | Rs. 12060 |
| 6 | 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 speartely or recessed in masonary, 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 Inchange, 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 / laders,etc. complete.(R.A) | | <u>250</u> Rft | | | |
| | | | @ | 290.00 | P.Rft | Rs. 72500 |
| 7 | P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Inchange Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete(N.S.I) | | <u>16</u> E | | | |
| | | | @ | 1021.00 | Each | Rs. 16336 |
| 8 | P/F PLUG TEE 4" dia (PAK ARAB) SCH -40 make of approved quality design of various sizes fixed to UPVC pipe / fitting paid separatly, using approved adhesive compound upto 20 feet hight as per instructions of the Engineer Inchange specifications of the materials should meet the requirements of class 12454-B in accordance with the ASTM D 1784 type 1 grade I Rate i/c all cost of labour,materials,cartage,scaffolding laders etc complete(R.A) | | <u>11</u> E | | | |
| | | | @ | 774.00 | Each | Rs. 8514 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|--------------|--|-------------|---------------------|----------|---------|-----------|
| 9 | 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>7 E</u> @ | 306.00 | Each | Rs. 2142 |
| 10 | 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 mak as per instruction of the Engineer Incharge Rate i/c all cost of labour, materials, carriage scaffolding etc cpmplete(R.A) | | <u>9 E</u> @ | 306.00 | Each | Rs. 2754 |
| 11 | 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) | | <u>200 Rft</u> @ | 87.81 | P.Rft | Rs. 17562 |
| "A" 1/2" dia | | | <u>200 Rft</u> @ | 124.37 | P.Rft | Rs. 24874 |
| "B" 3/4" dia | | | <u>200 Rft</u> @ | 161.40 | P.Rft | Rs. 32280 |
| "C" 1" dia | | | | | | |
| 12 | Providing and fixing in position 1/2" dia T-Cock (SONEX) with c.p head etc. satisfaction of Engineer Inchaeg. (R.A) | | <u>14 No</u> @ | 1757.94 | P.No | Rs. 24611 |
| 13 | 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) | | <u>9 No</u> @ | 8302.94 | P.No | Rs. 74726 |
| 14 | Providing and fixing in Position General Bib Cock (SONEX) with c.p head etc. as entire satisfaction of Engineer Inchaeg. (R.A) | | <u>9 No</u> @ | 2032.94 | P.No | Rs. 18296 |
| 15 | 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. | | <u>2 No</u> @ | 18470.00 | P.No | Rs. 36940 |
| 16 | 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) | | <u>120 N</u> @ | 160.00 | Each | Rs. 19200 |
| 17 | S/F in jet shower with rod of superior quality with C.P head 1/2" dia. | | <u>1 N</u> @ | 8302.00 | Each | Rs. 8302 |
| 18 | S/F fibre glass tank of approved quality & design & wall thickness as specified i/c cost of nutes, bolts fixing in plateform of cement concreete 1:3:6 & making connections for in-let & over flow pipes etc: complete. | | <u>750 N</u> @ | 87.95 | P.gall: | Rs. 65963 |
| | | | | | | 714666 |

SCHEDULE "B"

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA

Constt: Open Air Theater (W/S & S/F & External Development) 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>1630.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 5177 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 P. 15) | | <u>4457.00</u> | | | |
| "A" | Ratio 1:4:8 | | @ | 9416.28 | %cft | 419684 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(1)e. P. 25) | | <u>439.00</u> | | | |
| | | | @ | 11948.36 | %cft | 52453 |
| 4 | 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>5379.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 19526 |
| 5 | 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) | | <u>4426.00</u> | | | |
| "A" | Coloured | | @ | 223.97 | P.sft | 991291 |
| "B" | Grey | | <u>6640.00</u> | | | |
| | | | @ | 199.77 | P.sft | 1326473 |
| 6 | Supplying Mannure. (SI NO: 44 P.NO: 104) | | <u>50.00</u> | | | |
| | | | @ | 298.12 | Each | 14906 |
| 7 | 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.7) | | <u>2944.00</u> | | | |
| | | | @ | 420.00 | %cft | 12365 |
| 8 | 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) | | <u>2944.00</u> | | | |
| | | | @ | 1210.00 | %sft | 35622 |
| 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>21.00</u> | | | |
| | | | @ | 337.00 | P.cft | 7077 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|----------------|----------|-------|---------|
| 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>1.125</u> | | | |
| | | | @ | 5001.70 | P.cwt | 5627 |
| 11 | Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52) | | <u>240.00</u> | | | |
| | | | @ | 2206.60 | %sft | 5296 |
| 12 | Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52) | | <u>240.00</u> | | | |
| | | | @ | 2197.52 | %sft | 5274 |
| 13 | 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) | | <u>1744.00</u> | | | |
| | | | @ | 7.71 | P.rft | 13446 |
| 14 | 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>40.00</u> | | | |
| | | | @ | 180.50 | P.sft | 7220 |
| 15 | Providing and Fixing of Granite Marble 3/4" thick size (12"x48") redish / blackish over a bed of 3/4" cement mortor ratio 1:3 i/c rubbing and polishing of the joints etc complete in all respect also i/c chemical polish. (R.A) | | <u>505.00</u> | | | |
| | | | @ | 1779.00 | P.sft | 898395 |
| 16 | Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement & pigment on a bed of 3/4" thick cement mortar 1:2 (SI,NO: 25 P. 43) | | <u>82.00</u> | | | |
| | | | @ | 27747.06 | %sft | 22753 |
| 17 | Glazed tile dado 1/4" thick kaid in pigment over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 38 P.45) | | <u>252.00</u> | | | |
| | | | @ | 28299.30 | %sft | 71314 |
| 18 | Providing & Fixing stainless steel stair railing of 3/1/2ft height comprising of horizontal 2-1/1"x2-1/1" at bottom & centre 1-1/2"x1-1/2" vertical tube 8" c/c and 3" dia stainless steel tube vertical post with round ball on top all as per drawings and direction of the Engineer with & i/c cutting holes in treads for fixing and making Good the demages etc complete. | | <u>144.00</u> | | | |
| | | | @ | 4246.00 | Prft | 611424 |
| Total:- | | | | | | 4525323 |

+ 714666/2
= 5239989/2

P/MP

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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18****Category-II Bungalows (08 Nos.) (Additional work, cladding sand, filling,
Truffing, external drainage, internal sui gas fittings) Taluka N.Shah**

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 9.680 Million

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

5% Rs. 484000/=

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.

02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-II Banglow 8 Nos. (Additional Work clading sand, filling, truffing External Drianage, Internal Sui-Gas fitting etc) 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>1437.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 4564 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | | <u>371.00</u> | | | |
| | | | @ | 9416.28 | %cft | 34934 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 25) | | <u>1618.00</u> | | | |
| | | | @ | 11948.36 | %cft | 193324 |
| 4 | 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>5503.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 19976 |
| 5 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | <u>19301.00</u> | | | |
| | | | @ | 2117.50 | %0cft | 40870 |
| 6 | 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.7) | | <u>4447.00</u> | | | |
| | | | @ | 420.00 | %cft | 18677 |
| 7 | 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) | | <u>961.00</u> | | | |
| | | | @ | 1210.00 | %sft | 11628 |
| 8 | Supplying Mannure. (SI NO: 44 P.NO: 104) | | <u>400.00</u> | | | |
| | | | @ | 298.12 | Each | 119248 |
| 9 | 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. (S.I NO: 14 (b) Page: 59) | | <u>490.00</u> | | | |
| | | | @ | 562.98 | P.sft | 275860 |
| 10 | 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) | | <u>205.00</u> | | | |
| | | | @ | 1025.00 | P.sft | 210125 |
| 11 | Laying white 1" thick marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing & polishing of the joints. (SI,NO: 28 P.43) <u>3/4" Thick</u> | | <u>364.00</u> | | | |
| | | | @ | 567.48 | P.sft | 206563 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|---------------|---------|-------|---------|
| 22 | Providing & Fixing Aluminium sheet on door pasted with glue as per requirement.(SI NO: 61 PNO: 66) | | <u>140.00</u> | | | |
| | | | @ | 63.77 | Prft | 8928 |
| 23 | 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>11.00</u> | | | |
| | | | @ | 337.00 | P.cft | 3707 |
| 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>0.580</u> | | | |
| | | | @ | 5001.70 | P.cwt | 2901 |
| Total:- | | | | | | 7913586 |



SCHEDULE "B"

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-II Banglow 8 Nos. (Additional Work clading sand, filling, truffing External Drianage, Internal Sui-Gas fitting etc) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|---------------|----------|------|------------|
| 1 | 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) | | <u>240</u> N | | | |
| | | | @ | 160.00 | Each | Rs. 38400 |
| 2 | 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. | | <u>4</u> No | | | |
| | | | @ | 18470.00 | P.No | Rs. 73880 |
| 3 | Providing & fixing G.I Nipple 3/4" dia (MSI NO: 6 Chapter (IV-V) 1/2" dia | | <u>16</u> Rft | 15.00 | Prft | Rs. 240 |
| 4 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | <u>16</u> No | 8000.00 | P.No | Rs. 128000 |
| 5 | Providing & fixing stainless steel bowl 24"18"x8" local make complete with 1-1/2" c.p brast west , with 1-1/2" PVC west pipe whicch making requiste recess in slab etc complete | | <u>16</u> E | | | |
| | | | @ | 8000.00 | Each | Rs. 128000 |
| Total:- | | | | | | 368520 |

+ 7913566/2
= 8282106/2

P. M.

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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18**
**Category-VI Quarters (13 Nos.), (Additional Work, filling pit sand for
Truffing and paving with pavers) Taluka N.Shah**
- c) Procuring Agency's Address Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.
- d) Estimated Cost Rs. 6.100 Million
- e) Amount of Bid Security (fill in lump sum amount of in %age of
bid amount/estimated cost equal to 5%) 5% Rs. 305000/=
- 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. 02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-VI Quarters 13 Nos. (Additional Work, Filling Pit Sand for truffling and Paving with Pavers) 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>2097.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 6661 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | | <u>2450.00</u> | | | |
| | | | @ | 9416.28 | %cft | 230699 |
| 3 | 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>11150.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 40475 |
| 4 | 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) | | <u>2453.00</u> | | | |
| "A" | Coloured | | @ | 223.97 | P.sft | 549398 |
| "B" | Grey | | <u>3679.00</u> | | | |
| | | | @ | 199.77 | P.sft | 734954 |
| 5 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | <u>28240.00</u> | | | |
| | | | @ | 2117.50 | %0cft | 59798 |
| 6 | Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3) | | <u>28240.00</u> | | | |
| | | | @ | 263.00 | %0cft | 7427 |
| 7 | 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.7) | | <u>10269.00</u> | | | |
| | | | @ | 420.00 | %cft | 43130 |
| 8 | 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) | | <u>10269.00</u> | | | |
| | | | @ | 1210.00 | %sft | 124255 |
| 9 | Providing and fixing with sunk iron screws wooden architrave approved design / Shaape thaving width not less han 2-1/2 inches. (SI 60 P No. 66) | | <u>1563.00</u> | | | |
| | | | @ | 49.97 | Prft | 78103 |
| 10 | Galvanized wire guaze fixed to chowkats with 3/4" deoder with strips and screws. (SI,NO: 14(d) P.60) | | <u>1271.00</u> | | | |
| | | | @ | 190.72 | P.sft | 242405 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|-----------------|----------|-------|--------|
| 11 | Providing & fixing ornamental cement jalli 2" thick (1:2:4) without sheet.(SI,NO:11 P.18) | | <u>2338.00</u> | | | |
| | | | @ | 226.02 | P.sft | 528435 |
| 12 | Reinforced cement concrete spouts i/c fixing in position with top and bottom khuras (SI,NO: 68(a) P.112) | | <u>52.00</u> | | | |
| | | | @ | 261.25 | Psft | 13585 |
| 13 | 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) | | <u>48.00</u> | | | |
| | | | @ | 1273.76 | Psft | 61140 |
| 14 | 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>96.00</u> | | | |
| | | | @ | 180.50 | P.sft | 17328 |
| 15 | Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement & pigment on a bed of 3/4" thick cement mortar 1:2 (SI,NO: 25 P. 43) | | <u>345.00</u> | | | |
| | | | @ | 27747.06 | %sft | 95727 |
| 16 | Glazed tile dado 1/4" thick kaid in pigment over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 38 P.45) | | <u>1898.00</u> | | | |
| | | | @ | 28299.30 | %sft | 537121 |
| 17 | Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70) <u>NEW SURFACE</u> | | <u>4341.00</u> | | | |
| | | | @ | 2116.41 | %sft | 91873 |
| 18 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | <u>5187.00</u> | | | |
| | | | @ | 442.75 | %sft | 22965 |
| 19 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | <u>5187.00</u> | | | |
| | | | @ | 1079.65 | %sft | 56001 |
| 20 | Preparing the surface & painting with plastic emulsion of approved make i/c rubbing the surface with sand paper, filling the voids with chalk/ plaster of paris and then painting etc complete. Two Coats 20ft Height.(S.I NO: 40 P NO: 56) | | <u>27984.00</u> | | | |
| | | | @ | 2237.95 | %sft | 626268 |
| 21 | 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) | | <u>15663.00</u> | | | |
| | | | @ | 2567.95 | %sft | 402218 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|---------|---------|---------|
| 22 | Colour washing of two coats over one coat white washed surface.(SI,NO: 25 P.60) | | <u>1008.00</u> | | | |
| | | | @ | 1303.17 | %sft | 13136 |
| 23 | Providing & Fixing Aluminium sheet on door pasted with glue as per requirment.(SI NO: 61 PNO: 66) | | <u>180.00</u> | | | |
| | | | @ | 63.77 | Prft | 11479 |
| | | | | | Total:- | 4594581 |



SCHEDULE "B"

08

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-VI Quarters 13 Nos. (Additional Work, Filling Pit Sand for truffing and Paving with Pavers) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------|----------|------|------------|
| 1 | Providing (Hot/Cold) 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) | | | | | |
| | ¾" dia | | 618 Rft | 95.79 | Prft | Rs. 59198 |
| 2 | Providing & fixing handle volves(china) (SI,NO: 4 (B) I, ii, iii, P.17) | | | | | |
| | ¾" dia | | 24 Rft | 271.92 | Each | Rs. 6526 |
| 3 | S/F canceled TEE STOP COCK of sup: quality with crystal head ½" dia.(SI,NO:14(b) P.15) | | | | | |
| | | | 36 Rft | 509.74 | Each | Rs. 18351 |
| 4 | Providing & Fixing GI Nipple ¾" (SI NO: P No:) | | | | | |
| | | | 72 Rft | 15.00 | Each | Rs. 1080 |
| 5 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | | | | |
| | | | 12 No | 8000.00 | P.No | Rs. 96000 |
| 6 | Providing & fixing stainless steel bowl 24"18"x8" local make complete with 1-1/2" c.p brast west , with 1-1/2" PVC west pipe whicch making requiste recess in slab etc complete | | | | | |
| | | | 12 E | | | |
| | | | @ | 8000.00 | Each | Rs. 96000 |
| 7 | 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) | | | | | |
| | | | 12 No | | | |
| | | | @ | 8302.94 | P.No | Rs. 99635 |
| 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.41)(PHE) | | | | | |
| | | | 240 N | | | |
| | | | @ | 160.00 | Each | Rs. 38400 |
| 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. | | | | | |
| | | | 12 No | | | |
| | | | @ | 18470.00 | P.No | Rs. 221640 |
| Total:- | | | | | | 636830 |

[Signature]

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 | <u>ESTABLISHMENT OF BAKHTAWR CADET COLLEGE FOR GIRLS SHAHEED BENAZIRABAD ADP-525 OF 2017-18</u> <u>Category-V Quarters (Filing sand for Truffing, internal sui gas connection & paths) Taluka N.Shah</u> |
| c) | Procuring Agency's Address | Executive Engineer, Education Works Division At Khoja Garden Nawabshah District Shaheed Benazirabad. |
| d) | Estimated Cost | Rs. 2.290 Million |
| e) | Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) | 5% Rs. 114500/= |
| 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. | 02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt; SBA (Construction of Category-V Quarters (Filling, sand, for turffing,) Internal Sui-Gas Connection & Path) 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>429.00</u> @ | 3176.25 | %0cft | 1363 |
| 2 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | | <u>524.00</u> @ | 9416.28 | %cft | 49341 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 25) | | <u>604.00</u> @ | 11948.36 | %cft | 72168 |
| 4 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>645.00</u> @ | 2206.60 | %sft | 14233 |
| 5 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>645.00</u> @ | 2197.52 | %sft | 14174 |
| 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) | | <u>2635.00</u> @ | 3630.00 | %0cft | 9565 |
| 7 | Providing and fixing with sunk iron screws wooden architrave approved design / Shaape thaving width not less han 2-1/2 incheses. (SI 60 P No. 66) | | <u>989.00</u> @ | 49.97 | Prft | 49420 |
| 8 | 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>252.00</u> @ | 180.50 | P.sft | 45486 |
| 9 | Laying floors of approved coloured glazed tiles ¼" thick laid in white cement & pigment on a bed of ¾" thick cement mortar 1:2 (SI,NO: 25 P. 43) | | <u>173.00</u> @ | 27747.06 | %sft | 48002 |
| 10 | Glazed tile dado ¼" thick kaid in pigment over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 38 P.45) | | <u>355.00</u> @ | 28299.30 | %sft | 100463 |
| 11 | Providing & Fixing Aluminium sheet on door pasted with glue as per requirment.(SI NO: 61 PNO: 66) | | <u>105.00</u> @ | 63.77 | Prft | 6696 |
| 12 | Providing & fixing ornmental cement jalli 2" thick (1:2:4) without sheet.(SI,NO:11 P.18) | | <u>456.00</u> @ | 226.02 | P.sft | 103065 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|-----------------|---------|-------|---------|
| 13 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | <u>13386.00</u> | | | |
| | | | @ | 2117.50 | %0cft | 28345 |
| 14 | 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.7) | | <u>3347.00</u> | | | |
| | | | @ | 420.00 | %cft | 14057 |
| 15 | Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3) | | <u>16733.00</u> | | | |
| | | | @ | 263.00 | %0cft | 4401 |
| 16 | Supplying Mannure. (S.I NO: 44 P.NO: 104) | | <u>400.00</u> | | | |
| | | | @ | 298.12 | Each | 119248 |
| 17 | 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) | | <u>4462.00</u> | | | |
| | | | @ | 1210.00 | %sft | 53990 |
| 18 | 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) | | <u>398.00</u> | | | |
| "A" | Coloured | | @ | 223.97 | P.sft | 89140 |
| "B" | Grey | | <u>592.00</u> | | | |
| | | | @ | 199.77 | P.sft | 118264 |
| 19 | Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70) <u>NEW SURFACE</u> | | <u>2738.00</u> | | | |
| | | | @ | 2116.41 | %sft | 57947 |
| 20 | 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) | | <u>6275.00</u> | | | |
| | | | @ | 2567.95 | %sft | 161139 |
| Total:- | | | | | | 1160507 |

SCHEDULE "B"

09

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-V Quarters (Filling, sand, for turffing,) Internal Sui-Gas Connection & Path) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|----------|-------|------------|
| 1 | 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 | | 360 Rft | | | |
| | | | @ | 87.81 | P.Rft | Rs. 31612 |
| "B" | 3/4" dia | | 300 Rft | | | |
| | | | @ | 124.37 | P.Rft | Rs. 37311 |
| "C" | 1" dia | | 420 Rft | | | |
| | | | @ | 161.40 | P.Rft | Rs. 67788 |
| 2 | 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 mak as per instruction of the Engineer Incharge Rate i/c all cost of labour, materials, carriage scaffolding etc cpmplete(R.A) | | 6 E | | | |
| | | | @ | 306.00 | Each | Rs. 1836 |
| 3 | P/F 4" dia UPVC P-Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | | 12 E | | | |
| | | | @ | 674.00 | Each | Rs. 8088 |
| 4 | Providing and fixing in position 1/2" dia T-Cock (SONEX) with c.p head etc. satisfaction of Engineer Inchaeg. (R.A) | | 12 No | | | |
| | | | @ | 1757.94 | P.No | Rs. 21095 |
| 5 | 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) | | 12 No | | | |
| | | | @ | 8302.94 | P.No | Rs. 99635 |
| 6 | Providing and fixing in Position General Bib Cock (SONEX) with c.p head etc. as entire satisfaction of Engineer Inchaeg. (R.A) | | 18 No | | | |
| | | | @ | 2032.94 | P.No | Rs. 36593 |
| 7 | Providing & fixing stainless steel bowl 24"18"x8" local make complete with 1-1/2" c.p brast west , with 1-1/2" PVC west pipe whicch making requiste recess in slab etc complete | | 12 E | | | |
| | | | @ | 8000.00 | Each | Rs. 96000 |
| 8 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | 12 E | | | |
| | | | @ | 8000.00 | Each | Rs. 96000 |
| 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. | | 12 No | | | |
| | | | @ | 18470.00 | P.No | Rs. 221640 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------|---------|------|-----------|
| 10 | Providing (Hot/Cold) 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 | | 330 Rft | 73.21 | Prft | Rs. 24159 |
| "B" | 3/4" dia | | 180 Rft | 95.79 | Prft | Rs. 17242 |
| 11 | Providing & fixing handle volves(china) (SI,NO: 4 (B) I, ii, iii, P.17) | | | | | |
| | 1/2" dia | | 12 Nos | 200.42 | Each | Rs. 2405 |
| | 3/4" dia | | 12 Rft | 271.92 | Each | Rs. 3263 |
| 12 | S/F sink mixture cock of suprior quality with C. P. head 1/2" dia. (SI,NO:19,P.16) | | | | | |
| | | | 12 Rft | 2745.00 | Each | Rs. 32940 |
| 13 | S/F Sawan typ pillar cock of superior quality single C.P. head 1/2" dia.(SI,NO: 18 (a) P.16) | | | | | |
| | | | 6 Rft | 795.30 | Each | Rs. 4772 |
| 14 | S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15) | | | | | |
| | | | 6 Rft | 509.74 | Each | Rs. 3058 |
| 15 | Providing & Fixing GI Nipple 3/4" (SI NO: P No:) | | | | | |
| | | | 6 Rft | 15.00 | Each | Rs. 90 |
| Total:- | | | | | | 805527 |

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 | <u>ESTABLISHMENT OF BAKHTAWR CADET COLLEGE FOR GIRLS SHAHEED BENAZIRABAD ADP-525 OF 2017-18</u> <u>Bachelor Flats (Cladding, external drainage, Truffing filling sand & Sui gas) Taluka N.Shah.</u> |
| c) | Procuring Agency's Address | Executive Engineer, Education Works Division At Khoja Garden Nawabshah District Shaheed Benazirabad. |
| d) | Estimated Cost | Rs. 3.000 Million |
| e) | Amount of Bid Security (fill in lump sum amount of in %age of bid amount/estimated cost equal to 5%) | 5% Rs. 150000/= |
| 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. | 02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Bachlor Flates Clading, External Drianage Truffing filling sand & Sui-Gas) 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) | 153.00 | @ | 3176.25 | %0cft | 486 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | 38.00 | @ | 9416.28 | %cft | 3578 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 25) | 183.00 | @ | 11948.36 | %cft | 21865 |
| 4 | Laying white 1" thick marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing & polishing of the joints. (SI,NO: 28 P.43) <u>¾" Thick</u> | 187.00 | @ | 567.48 | P.sft | 106119 |
| 5 | Providing and fixing with sunk iron screws wooden architrave approved design / Shaape thaving width not less han 2-1/2 inches. (SI 60 P No. 66) | 138.00 | @ | 49.97 | Prft | 6896 |
| 6 | 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) | 222.00 | @ | 180.50 | P.sft | 40071 |
| 7 | S/F in position Aluminium chanel framming 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) | 292.00 | @ | 1647.69 | Psft | 481125 |
| 8 | 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) | 1227.00 | @ | 450.00 | Psft | 552150 |
| 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) | 13.00 | @ | 337.00 | P.cft | 4381 |
| 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) | 0.690 | @ | 5001.70 | P.cwt | 3451 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|---------|-------|--------|
| 11 | First Class Deoder wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire gauze 144 mesh per square inch iron fitting complete. (S.I NO: 14 (b) Page: 59) | | | | | |
| | | | 170.00 | | | |
| | | | @ | 562.98 | P.sft | 95707 |
| 12 | Making & fixing Kitchen wooden cabinet American / Italian style with shutters of lassarani wood sheet 3/4" thick frame work class deoder wood 2" x 1" 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) | | | | | |
| | | | 98.00 | | | |
| | | | @ | 1025.00 | P.sft | 100450 |
| 13 | Providing & Fixing S.S mould English letter/ alphabet with finishing 15" high as specified (R.A) | | | | | |
| | | | 12.00 | | | |
| | | | @ | 4537.00 | Each | 54444 |
| 14 | Providing and Fixing Stainless steel 50mm dia Round Pipe with all required accessories complete in all respect as shown in drawings and as direction by the Engineer. Cutting holes in RCC Walls/ Roof Slab for fixing and making good the damages etc. complete. | | | | | |
| | | | 100.00 | | | |
| | | | @ | 1471.00 | Prft | 147100 |
| 15 | Providing & Fixing iron steel grill door with angle iron frame of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embedded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94) | | | | | |
| | | | 49.00 | | | |
| | | | @ | 231.60 | Psft | 11348 |
| 16 | Providing & Fixing Lamination Wardrobe with frame 1-1/2" x 1-1/2" ist class deoder wood frame 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 hinges, handles lacking arrangement, hanger round bar rod and shoe box etc complete as per direction of site incharge (R.A) | | | | | |
| | | | 121.00 | | | |
| | | | @ | 1585.00 | Each | 191785 |
| 17 | Providing and fixing approved quality mortice lock. (SI NO. 21 P NO. 60) | | | | | |
| | | | 4.00 | | | |
| | | | @ | 1786.13 | Each | 7145 |
| 18 | Painting doors and windows any type.three coats. (SI,NO: 4(b/c) P. 70) <u>NEW SURFACE</u> | | | | | |
| | | | 170.00 | | | |
| | | | @ | 2116.41 | %sft | 3598 |
| 19 | 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) | | | | | |
| | | | 4539.00 | | | |
| | | | @ | 3444.38 | %sft | 156340 |
| 20 | 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.7) | | | | | |
| | | | 3209.00 | | | |
| | | | @ | 420.00 | %cft | 13478 |


| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|---------|---------|---------|
| 21 | 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. (S.I.NO: 27 P.5) | | | | | |
| | | | 6418.00 | | | |
| | | | @ | 1210.00 | %sft | 77658 |
| 22 | Supplying Mannure. (S.I NO: 44 P.NO: 104) | | | | | |
| | | | 100.00 | | | |
| | | | @ | 298.12 | Each | 29812 |
| | | | | | Total:- | 2108987 |

SCHEDULE "B"

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Bachlor Flates Clading, External Drianage Truffing filling sand & Sui-Gas) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|----------------|--|-------------|----------|----------|------|---------------|
| 1 | Providing (Hot/Cold) 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 | 1x20 | 20 Rft | 95.79 | Prft | Rs. 1916 |
| 2 | Add: extra labour for concealed G.I.pipe & fitting i/c making recess in the wall for pipe and making good in cement mortor etc complete. (SI,NO: 2, P.12) | | | | | |
| | 3/4" dia | 1x17 | 17 Rft | 8.45 | Prft | Rs. 144 |
| 3 | Providing & fixing handle volves(china) (SI,NO: 4 (B) I, ii, iii, P.17) | | | | | |
| | 3/4" dia | 1x1 | 1 Rft | 271.92 | Prft | Rs. 272 |
| 4 | S/Fixing cancealed stop cock of superior quality with c.p head 1/2" dia (SI NO: (b) P NO: 18) | | | | | |
| | 1/2" dia | 1x3 | 3 Rft | 509.74 | Prft | Rs. 1529 |
| 5 | Providing & fixing G.I Nipple 3/4" dia (MSI NO: 6 Chapter (IV-V) | | | | | |
| | 1/2" dia | 1x6 | 6 Rft | 15.00 | Prft | Rs. 90 |
| 6 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | | | | |
| | | | 1 No | 8000.00 | P.No | Rs. 8000 |
| 7 | 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 satisfacation of Engineer Incharge. (R.A) | | | | | |
| | | | 2 No | | | |
| | | | @ | 18405.75 | Each | Rs. 36812 |
| 8 | 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 |
| 9 | 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. | | | | | |
| | | | 4 No | | | |
| | | | @ | 17500.00 | P.No | Rs. 70000 |
| Total:- | | | | | | 151974 |

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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18**
Fire Station (External Work, W/S & S/Fittings & External Drainage)
Taluka N.Shah.
- 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. 02 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"

11

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Fire

Station (External Work W/S & S/F & External Driagae) 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>1250.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 3970 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | | <u>711.00</u> | | | |
| | | | @ | 9416.28 | %cft | 66950 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 25) | | <u>854.00</u> | | | |
| | | | @ | 11948.36 | %cft | 102039 |
| 4 | 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>4772.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 17322 |
| 5 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>803.00</u> | | | |
| | | | @ | 2206.60 | %sft | 17719 |
| 6 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>803.00</u> | | | |
| | | | @ | 2197.52 | %sft | 17646 |
| 7 | Extra labour rate making grooves of 1" x ¼" or ¾" x ¼" 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) | | <u>1411.00</u> | | | |
| | | | @ | 7.71 | P.rft | 10879 |
| 8 | 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>503.00</u> | | | |
| | | | @ | 3275.50 | %sft | 16476 |
| 9 | P/F cement paving blocks flooring having size of 197x97x80 (mm) of city / quaddra / 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>369.00</u> | | | |
| "A" | Coloured | | @ | 223.97 | P.sft | 82645 |
| "B" | Grey | | <u>554.00</u> | | | |
| | | | @ | 199.77 | P.sft | 110673 |
| 10 | Laying floor of approved with glazed tile ¼" thick cement 1:2 over ¾" thick cement mortar 1:2 complete. (SI, NO: 24 P. 48) | | <u>52.00</u> | | | |
| | | | @ | 27678.86 | %sft | 14393 |
| 11 | 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.50) | | <u>280.00</u> | | | |
| | | | @ | 28299.30 | %sft | 79238 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|-----------------|---------|---------|--------|
| 12 | 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) | | <u>2279.00</u> | | | |
| | | | @ | 1887.40 | %sft | 43014 |
| 13 | Reinforced cement concrete spouts i/c fixing in position with top and bottom khuras (SI,NO: 68(a) P.112) | | <u>8.00</u> | | | |
| | | | @ | 261.25 | Psft | 2090 |
| 14 | P/F G.I sheet rolling shutter using 2 guage G.I.sheet for shutter side iron channel of 12 guage for rolling on 2" dia C.I. pipe i/c bracket of 20 guage springs of requisite size and rolling pulley necessary hold fasts, nuts bolts weldign greasing all carriage T&P required for making and fixing in masonry bor.(SI NO: 33 P No: 94) | | <u>336.00</u> | | | |
| | | | @ | 264.96 | Psft | 89027 |
| 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 (b) P.17) | | <u>0.890</u> | | | |
| | | | @ | 5001.70 | P.cwt | 4452 |
| 16 | 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>12.00</u> | | | |
| | | | @ | 337.00 | P.cft | 4044 |
| 17 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | <u>47288.00</u> | | | |
| | | | @ | 2117.50 | %0cft | 100132 |
| 18 | Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3) | | <u>47288.00</u> | | | |
| | | | @ | 263.00 | %0cft | 12437 |
| | | | | | Total:- | 795145 |

SCHEDULE "B"

Name of Work:-Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of
Bachlor Flates Clading, External Drianage Truffing filling sand & Sui-Gas) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|---------|-------|------------|
| 1 | 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 separtely 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 / laders, etc. complete. (R.A) | | <u>448</u> Rft | | | |
| | | | @ | 290.00 | P.Rft | Rs. 129920 |
| 2 | 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) | | <u>10</u> E | | | |
| | | | @ | 1340.00 | Each | Rs. 13400 |
| 3 | P/F PLUG TEE 4" dia (PAK ARAB) SCH -40 make of approved quality design of various sizes fixed to UPVC pipe / fitting paid separtely, using approved adhesive compound upto 20 feet hight 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 laders etc complete (R.A) | | <u>10</u> E | 774.00 | Each | Rs. 7740 |
| 4 | P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete (N.S.I) | | <u>16</u> E | | | |
| | | | @ | 1021.00 | Each | Rs. 16336 |
| 5 | P/F 4" dia UPVC socket (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete (R.A) | | <u>10</u> E | | | |
| | | | @ | 306.00 | Each | Rs. 3060 |
| 6 | 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 laders etc complete (N.S.I) | | <u>1</u> E | | | |
| | | | @ | 416.00 | Each | Rs. 416 |
| 7 | Providing & fixing UPVC brach 4"x4" dia wuth acess door grade-1 (AGM) equaivalnt i/c Cutting (R.A) | | <u>8</u> E | | | |
| | | | @ | 1199.00 | Each | Rs. 9592 |
| 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 mak as per instruction of the Engineer Incharge Rate i/c all cost of labour, materials, carriage scaffolding etc cpmplete (R.A) | | <u>1</u> E | | | |
| | | | @ | 306.00 | Each | Rs. 306 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|----------|-------|---------------------------|
| 7 | 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 | | 150 Rft | | | |
| | | | @ | 87.81 | P.Rft | Rs. 13172 |
| "B" | 3/4" dia | | 200 Rft | | | |
| | | | @ | 124.37 | P.Rft | Rs. 24874 |
| "C" | 1" dia | | 250 Rft | | | |
| | | | @ | 161.40 | P.Rft | Rs. 40350 |
| "D" | 1-1/4" dia | | 200 Rft | | | |
| | | | @ | 198.40 | P.Rft | Rs. 39680 |
| 8 | Providing and fixing in position 1/2" dia T-Cock (SONEX) with c.p head etc. satisfaction of Engineer Incharge. (R.A) | | | | | |
| | | | 2 No | | | |
| | | | @ | 1757.94 | P.No | Rs. 3516 |
| 9 | 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) | | | | | |
| | | | 1 No | | | |
| | | | @ | 14331.63 | Each | Rs. 14332 |
| 10 | 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) | | | | | |
| | | | 1 No | | | |
| | | | @ | 14331.63 | Each | Rs. 14332 |
| 11 | Providing and fixing in position 1/2" dia Basin Mixture (SONEX) with c.p head etc. as entire satisfaction of Engineer Incharge. (R.A) | | | | | |
| | | | 1 No | | | |
| | | | @ | 7752.94 | P.No | Rs. 7753 |
| 12 | Providing and fixing in Position General Bib Cock (SONEX) with c.p head etc. as entire satisfaction of Engineer Incharge. (R.A) | | | | | |
| | | | 2 No | | | |
| | | | @ | 2032.94 | P.No | Rs. 4066 |
| 13 | 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 No | | | |
| | | | @ | 160.00 | Prft | Rs. 9600 |
| 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.(R.A) | | | | | |
| | | | 1 No | | | |
| | | | @ | 18470.00 | P.No | Rs. 18470 |
| | | | | | | Total:- Rs. 370913 |

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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18****External Development Taluka N.Shah**

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 24.100 Million

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

5% Rs. 1205000/=

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.

02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA

(External Development) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------------|---|-------------|------------------|----------|-------|---------|
| Part "A" | | | | | | |
| 1 | Exelevation for tanks and resrvoir in soft soil i/c trimming and dressing to true alignment/ desigen section/ profiles and shape leveling of beds of trenches to correct level & grade i/c laying of earth in 6" layer for construction of banks and dressing and disposal of surplus earth excavated earth within a one chain as directed by Engineer incharge i/c providing fence guards, lights, flags and temporary crossing for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead upto one chain (30.5m) (PHE SINO 1,P-67) <u>0-5' depth</u> | | <u>202500.00</u> | | | |
| | | | @ | 3000.00 | %0Cft | 607500 |
| 2 | Warth work compection by sheep foot Roller and Power Roller with optimum moisture content for 90% modified AASHO density.(HS S.I No: 07- B P.NO: 02) | | <u>61616.00</u> | | | |
| | | | @ | 2650.23 | %0cft | 163297 |
| 3 | Extra every additional 50 ft lead or part this off for earth work in soft ordinary | | <u>140884.00</u> | | | |
| | | | @ | 4837.44 | %0cft | 681518 |
| 4 | Laying Earth work compaction (soft, ordinary or hard soil) (SI, NO: 13 P. 3) | | <u>140175.00</u> | | | |
| | | | @ | 263.00 | %0cft | 36866 |
| 5 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | <u>365400.00</u> | | | |
| | | | @ | 9837.11 | %0cft | 3594480 |
| 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>1300.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 4129 |
| 7 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 P. 15) | | | | | |
| "A" | <u>Ratio 1:4:8</u> | | <u>1744.00</u> | | | |
| | | | @ | 9416.28 | %cft | 164220 |
| "B" | <u>Ratio 1:5:10</u> | | <u>1560.00</u> | | | |
| | | | @ | 8694.95 | %cft | 135641 |
| 8 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 25) | | <u>1216.00</u> | | | |
| | | | @ | 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) | | <u>5379.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 19526 |
| 10 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>1024.00</u> | | | |
| | | | @ | 2206.60 | %sft | 22596 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------------|---|-------------|----------------|---------|-------|---------|
| <u>11</u> | Cement plaster 1:4 upto 20" height.(a) $\frac{3}{8}$ " thick. (SI, NO: 11(a) P. 52) | | <u>1024.00</u> | | | |
| | | | @ | 2197.52 | %sft | 22503 |
| <u>12</u> | 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) | | <u>2257.00</u> | | | |
| <u>"A"</u> | Coloured | | @ | 223.97 | P.sft | 505500 |
| <u>"B"</u> | Grey | | <u>9028.00</u> | | | |
| | | | @ | 199.77 | P.sft | 1803524 |
| <u>13</u> | Laying white 1" thick marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing & polishing of the joints. (SI,NO: 28 P.43) | | <u>311.00</u> | | | |
| | <u>3/4" Thick</u> | | @ | 567.48 | P.sft | 176486 |
| <u>14</u> | Providing and fixing stain less steel anti-corsion zip fixed through ring hanging shape with RCC squire piller capes by means of drilling holes etc complete as per direction of the Engineer incharge (R.A) | | <u>2160.00</u> | | | |
| | | | @ | 550.00 | P.sft | 1188000 |
| <u>15</u> | Providing and Fixing Stainless steel 50mm dia Round Pipe with all required accessories complete in all respect as shown in drawings and as direction by the Engineer. Cutting holes in RCC Walls/ Roof Slab for fixing and making good the damages etc. complete. | | <u>245.00</u> | | | |
| | | | @ | 1471.00 | P.sft | 360395 |
| Total:- | | | | | | 9631472 |

Part "B"

- | | | | | | | |
|---|---|-----------------|---------|-------|--|--------|
| 1 | Execevation for pipe in trenches pits in soft soil i/c trimming and dressing to true alignment &shape leveling of beds leveling of beds of trenches to correct level & grade cutting joints holes providingg fence guards lights, flage temporary crossing for non vehicular traffic where ever required lift upto 5 ft and lead upto one chain (PHE SINO 1,P-46) | <u>16200.00</u> | | | | |
| | <u>0-5' depth</u> | @ | 3600.00 | %0Cft | | 58320 |
| 4 | P/F UPVC pipe 6" dia (PAK ARAB) SCH - 40 on surface by using clips / saddler socket / Reducer / Bush / Tea wtc.which will be paid speartely or recessed in masonary, 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 / laders,etc. complete.(R.A) | <u>1980</u> | | | | |
| | | @ | 344.00 | P.Rft | | 681120 |
| 3 | P/F 6" dia UPVC P -Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | <u>50</u> | | | | |
| | | @ | 2210.00 | Each | | 110500 |
| 4 | P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete(N.S.I) | <u>50</u> | | | | |
| | | @ | 2017.00 | Each | | 100850 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|--|-----------|----------|-------|--------|
| 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 laders etc complete(R.A) | <u>50</u> | | | |
| | | | @ | 2100.00 | Each | 105000 |
| 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 separtely 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 / laders,etc. complete.(R.A) | <u>1200</u> | | | | |
| | | | @ | 290.00 | P.Rft | 348000 |
| 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 laders etc complete(R.A) | <u>10</u> | | | |
| | | | @ | 774.00 | Each | 7740 |
| 6 | P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete(N.S.I) | <u>11</u> | | | | |
| | | | @ | 1021.00 | Each | 11231 |
| 7 | P/F 4" dia UPVC P -Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | <u>12</u> | | | | |
| | | | @ | 674.00 | Each | 8088 |
| 8 | Providing & fixing C.I main Hole Cover with frame i/c cost of material complete. (PHE, SINO: 1P.23) | <u>1.24</u> | | | | |
| | | | @ | 6985.00 | Pcwt | 8661 |
| 9 | 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) | <u>960</u> | | | | |
| | | | @ | 160.00 | P.Rft | 153600 |
| 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. (R.A) | <u>16</u> | | | | |
| | | | @ | 18470.00 | Each | 295520 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|--------------|-----------|---------|---------|
| 11 | Providing G.I.pipes specials and clamps etc i/c fixing cutting and fitting complete with and i/c the cost of cutting trench upto 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coat of bitumin paint to pipes & special after cleaning & hessain cloth soaked in maxohalt composition wrapped tightly round pipes & testing to . a pressure head of 200 feet & handling (SI NO: 01 P NO: 14) | | 760 @ | 116.20 | P.Rft | 88312 |
| 12 | Providing & fixing handle volves(china) (SI.NO: 4 (B) I, ii, iii, P.17) 1" dia | | 38 @ | 365.42 | Each | 13886 |
| 13 | Providing & fixing M.S clamps of the approved design to 4" dia C.I pipe socket including the cost of cutting and making good to wall or M.S bolts and nuts 4" into wall including pipe distance pieces extra painting to match the color of the building (S.I NO 02 P NO: 09) | | 22 @ | 72.16 | Each | 1588 |
| 14 | Providing & fixing M.S clamps of the approved design to 3" dia C.I pipe socket including the cost of cutting and making good to wall or M.S bolts and nuts 3" into wall including pipe distance pieces extra painting to match the color of the building (S.I NO 02 P NO: 09) | | 16 @ | 264.00 | Each | 4224 |
| 15 | P/F Plastic Poly Pipe Complete. (N.S.I) | | 4800.00 @ | 25.00 | P.rft | 120000 |
| | | | | | Total:- | 2116640 |
| | Part "C" | | | | | |
| 1 | Providing & fixing signified Manuscript plates i/c M.S sheet pipe 3' dia for building emibaded in c.c 1:2:4 panting printing and errection at site as per entire satisfaction of Engineer incharge (R.A) | | 40 @ | 16000.00 | Each | 640000 |
| 2 | Providing & fixing signified Manuscript name plates fixing at out side of office doors / class rooms Lab: fixing into wall by means of drill i/c with nutts @ steel caps at site as per entire satisfaction of Engineer incharge (R.A) | | 50 @ | 1500.00 | Each | 75000 |
| 3 | Providing & Fixing laying paving cemented irregular tiles in size for looring 1-1/4" thick 3500 PSI in strenghtining roughly aseemble in formation of various irreegular piece in shape with natural pigment form i/c filling this joints with grey or white cement and laying desigen pattern manuare etc complete as per entire satisfaction of Engineer incharge (R.A) | | 2883 @ | 350.50 | Psft | 1010492 |
| 4 | Making and preparing surface for cemented carving work i/c deep penelrated grooves uneven surface cement sand plastered or conenling paint etc for getting attracted natural surface of store wood trees gothac graffto on external surface of Gazeebo / pergolla and rafter etc i/c chverslvo, dressing corvance surface on side of grooves or unposted surface as per direction of Engineer incharge (R.A) | | 5906 @ | 774.59 | Psft | 4574729 |
| 5 | Making & fixing teak wood bridge fixed angle iron frame 2"x2"x3/8" with breatlo of 4'.0 & 11 to 15 ft length both sides railing of wooden architectural pegs with hard wood railing etc complete as per instruction of Engineer incharge (RA) | | 4 @ | 125000.00 | Each | 500000 |
| | | | | | Toal:- | 6800220 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------------|--|-------------|----------|---------|---------|---------------|
| Part "C" | | | | | | |
| 1 | Jointing C.I/ MS flanged pipe and specials flanged and inside a trenches nuts and bolts etc (PH SI No: 1 P-40) | | 85.00 | | | |
| | | | @ | 938.00 | P.Joint | 79730 |
| 2 | House Connection in main line 6",4" & 3" dia | | 8.00 | | | |
| | | | @ | 840.00 | Each | 6720 |
| | | | 10.00 | | | |
| | | | @ | 550.00 | Each | 5500 |
| 3 | P/Fixing current breacker /WA from main | | 2.00 | | | |
| | | | @ | 9300.00 | Each | 18600 |
| 4 | Supplying C.I Specials for PVC Pipe etc | | 4.00 | | | |
| i | Tee 6x6"x6" | | @ | 1950.00 | Each | 7800 |
| ii | Tee 6x6"x4" | | 3.00 | | | |
| | | | @ | 1375.00 | Each | 4125 |
| iii | Tee 6x6"x3" | | 1.00 | | | |
| | | | @ | 1375.00 | Each | 1375 |
| iv | Tee 4x4x4" | | 4.00 | | | |
| | | | @ | 1375.00 | Each | 5500 |
| v | Tee 4x4x3 | | 4.00 | | | |
| | | | @ | 956.30 | Each | 3825 |
| vi | Tee 3x3x3" | | 11.00 | | | |
| | | | @ | 968.80 | Each | 10657 |
| vii | Bed 90° 6" dia | | 1.00 | | | |
| | | | @ | 2212.50 | Each | 2213 |
| Viii | Bed 90° 4" dia | | 6.00 | | | |
| | | | @ | 893.00 | Each | 5358 |
| ix | Bed 90° 3" dia | | 6.00 | | | |
| | | | @ | 650.00 | Each | 3900 |
| x | D/End 3" dia | | 20.00 | | | |
| | | | @ | 368.75 | Each | 7375 |
| 6 | Providing laying jointing & Tasting PVC Trunic Main 6" dia Supplying of cost iron specials etc . | | 5.00 | | | |
| i | Bend 6" dia 90° | | @ | 2212.50 | Each | 11063 |
| ii | Tail Piece 6" dia | | 20.00 | | | |
| | | | @ | | | |
| 7 | Jointing CI/MS flanged and specials etc | | 78.00 | | | |
| i | Bend 6" dia 90° | | @ | 938.00 | Each | 73164 |
| Total:- | | | | | | 246904 |

Part "D" Sui-Gas Lines

| | | | | | | |
|---|---|--|------|-------|------|--------|
| 1 | Providing (Hot/Cold) 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) | | | | | |
| | ¾" dia | | 1800 | 95.79 | Prft | 172422 |
| | 1/2" dia | | 700 | 73.21 | Prft | 51247 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|--|-------------|----------|----------|------|---------|
| 2 | Providing & fixing handle volves(china) (SI,NO: 4 (B) I, ii, iii, P.17) | | | | | |
| "A" | 3/4" dia | | 100 | 271.92 | Each | 27192 |
| "B" | 1/2" dia | | 50 | 200.42 | Each | 10021 |
| 3 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | 30 | 8000.00 | P.No | 240000 |
| 4 | Providing & fixing stainless steel bowl 24"x18"x8" local make complete with 1-1/2" c.p brast west , with 1-1/2" PVC west pipe whicch making requiste recess in slab etc complete | | 30 | | | |
| | | | @ | 8000.00 | Each | 240000 |
| 5 | S/F cancealed TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:14(b) P.15) | | 40 | 509.74 | Each | 20390 |
| 6 | Providing & Fixing GI Nipple 3/4" (SI NO : P No:) | | 200 | 15.00 | Each | 3000 |
| 7 | P/F Gyzer (Sui-Gas type) singer company having capacity of 50' gallon i/c automatic burning system with pilot thermastate set (foreign) made complete this rate also all carriage and labour charges for fitting etc complete. (R.A) | | 30 | 42450.00 | P.No | 1273500 |
| Total:- | | | | | | 2037772 |



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 BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18**

c) Procuring Agency's Address

**Category-III Bungalow (Filling River or pit sand for Truffing & Internal
W/s & S/Fittings) Taluka N.Shah**Executive Engineer, Education Works Division At Khoja Garden Nawabshah
District Shaheed Benazirabad.

d) Estimated Cost

Rs. 6.960 Million

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

5% Rs. 348000/=

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.

02 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:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-III Banglow (Filling, River or pit sand, for turffing, & Internal W/S & S/F) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|----------|-------|--------|
| 1 | Providing and fixing with sunk iron screws wooden architrave approved design / Shaape thaving width not less han 2-1/2 inches. (SI 60 P No. 66) | 1124.00 | @ | 49.97 | Prft | 56166 |
| 2 | 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. (S.I NO: 14 (b) Page: 59) | 306.00 | @ | 562.98 | P.sft | 172272 |
| 3 | Providing and fixing brass spring hinges to wire gauzed doors (S.I NO: 18 P.NO: 60) | 10.00 | @ | 801.35 | Each | 8014 |
| 4 | Providing & fixing ornmental cement jalli 2" thick (1:2:4) without sheet.(SI,NO:11 P.18) | 350.00 | @ | 226.02 | P.sft | 79107 |
| 5 | 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) | 225.00 | @ | 1025.00 | P.sft | 230625 |
| 6 | Providing & Fixing Aluminium sheet on door pasted with glue as per requirment.(SI NO: 61 PNO: 66) | 175.00 | @ | 63.77 | Prft | 11160 |
| 7 | Providing and fixing approved quality mertice lock. (SI NO. 21 P NO. 60) | 60.00 | @ | 1786.13 | Each | 107168 |
| 8 | Laying floors of approved coloured glazed tiles 1/4" thick laid in white cement & pigment on a bed of 3/4" thick cement mortar 1:2 (SI,NO: 25 P. 43) | 144.00 | @ | 27747.06 | %sft | 39956 |
| 9 | Glazed tile dado 1/4" thick kaid in pigment over 1:2 cement sand mortar 3/4" thick including finishing. (SI, NO: 38 P.45) | 617.00 | @ | 28299.30 | %sft | 174607 |
| 10 | Cement concrete brick or stone bllast 1 1/2" to 2" gauge.(SI, NO: 4 P. 15) <u>Ratio 1:4:8</u> | 1264.00 | @ | 9416.28 | %cft | 119022 |
| 11 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4 (I) e. P. 25) | 1010.00 | @ | 11948.36 | %cft | 120678 |
| 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) | 8334.00 | @ | 3630.00 | %0cft | 30252 |
| 13 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | 4163.00 | @ | 2117.50 | %0cft | 8815 |

SCHEDULE "B"

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA (Construction of Category-III Banglow (Filling, River or pit sand, for turffing, & Internal W/S & S/F) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|----------|-------|------------|
| 1 | 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 | | 400 Rft. | | | |
| | | | @ | 87.81 | P.Rft | Rs. 35124 |
| "B" | 3/4"dia | | 3645 Rft | | | |
| | | | @ | 124.37 | P.Rft | Rs. 453329 |
| "C" | 1"dia | | 1250 Rft | | | |
| | | | @ | 161.40 | P.Rft | Rs. 201750 |
| 2 | 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 satisfacation of Engineer Incharge. (R.A) | | | | | |
| | | | 5 No | | | |
| | | | @ | 18405.75 | Each | Rs. 92029 |
| 3 | P/F 4" dia UPVC P-Trap (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc. cpmplete(R.A) | | | | | |
| | | | 20 E | | | |
| | | | @ | 674.00 | Each | Rs. 13480 |
| 4 | Providing and fixing in position 1/2" dia Basin Mixture (SONEX) with c.p head etc. as entire satisfaction of Engineer Incharge. (R.A) | | | | | |
| | | | 20 No | | | |
| | | | @ | 7752.94 | P.No | Rs. 155059 |
| 5 | 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) | | | | | |
| | | | 20 No | | | |
| | | | @ | 8302.94 | P.No | Rs. 166059 |
| 6 | Providing and fixing in Position General Bib Cock (SONEX) with c.p head etc. as entire satisfaction of Engineer Inchaeg. (R.A) | | | | | |
| | | | 20 No | | | |
| | | | @ | 2032.94 | P.No | Rs. 40659 |
| 7 | Providing and fixing in position 1/2" dia T-Cock (SONEX) with c.p head etc. satisfaction of Engineer Inchaeg. (R.A) | | | | | |
| | | | 20 No | | | |
| | | | @ | 1757.94 | P.No | Rs. 35159 |
| 8 | P/F 4" dia UPVC Cowel/Terninal Guard/Endcap of (PAK ARAB) make of approved quality i/c niaking joints by using pests/solution AGM mak as per instruction of the Engineer Incharge Rate i/c all cost of labour, materials, carriage scaffolding etc cpmplete(R.A) | | | | | |
| | | | 20 E | | | |
| | | | @ | 306.00 | Each | Rs. 6120 |
| 9 | Suppling & fixing Gate Volve (Brass) Wheele thrated type suproior quality | | | | | |
| | | | 40 N | | | |
| | | | @ | 625.00 | Each | Rs. 25000 |
| 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) | | | | | |
| | | | 300 N | | | |
| | | | @ | 160.00 | Each | Rs. 48000 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|----------|------|-----------|
| 11 | 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. | | 5 No | | | |
| | | | @ | 18470.00 | P.No | Rs. 92350 |
| 12 | Providing & fixing G.I Nipple 3/4" dia (MSI NO: 6 Chapter (IV-V) 1/2" dia | | 40 Rft | 15.00 | Prft | Rs. 600 |
| 13 | Providing & fixing buner made of cast Iron with stop cock framed trepond stand etc complete (N.S.I) | | 10 No | 8000.00 | P.No | Rs. 80000 |
| 14 | Providing & fixing stainless steel bowl 24"18"x8" local make complete with 1-1/2" c.p brast west , with 1-1/2" PVC west pipe whicch making requiste recess in slab etc complete | | 10 E | | | |
| | | | @ | 8000.00 | Each | Rs. 80000 |
| | | | | Total:- | | 1524717 |

5958216/2

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 2000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

b) Brief Description of Work

**ESTABLISHMENT OF BAKHTAWR CADET COLLEGE FOR GIRLS
SHAHEED BENAZIRABAD ADP-525 OF 2017-18****Telephone Exchange (Wiring/Lining for Internal Net work) Taluka N.Shah**

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 1.000 Million

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

5% Rs. 50000/=

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.

02 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. _____

CONTRACTOREXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

SCHEDULE "B"

Name of Work:- Establishment of Bakhtawar Cadet College for Girls @ Nawabshah Distt: SBA
(Telephone Exchange Lining / Wiring for Internal net Work) Tal: Nawabshah Dist: SBA

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|----------------|---|-------------|----------|---------|---------|---------------|
| 1 | Cable Pe Ins Pe Sh L/A 50/.4mm | 275.00 | @ | 550.00 | P.Meter | 151250 |
| 2 | Cable Pe Ins Pe Sh L/A 30/.4mm | 150.00 | @ | 366.00 | P.Meter | 54900 |
| 3 | SS Aerial Cable 10/.5 mm | 150.00 | @ | 178.00 | P.Meter | 26700 |
| 4 | Cable Pe Ins Pe Sh L/A 10/.4mm | 475.00 | @ | 246.00 | P.Meter | 116850 |
| 5 | J/M H/S 50/.4.6 MM Double Br | 1.00 | @ | 3800.00 | Kit | 3800 |
| 6 | J/M H/S 30/.4.6 MM Single Br | 1.00 | @ | 2640.00 | Kit | 2640 |
| 7 | J/M H/S 10/.4.6 MM Single Br | 2.00 | @ | 1320.00 | Kit | 2640 |
| 8 | U.Y Connector | 7.00 | @ | 300.00 | EA | 2100 |
| 9 | DP Box 10 Pair Thermo Plastic | 7.00 | @ | 4850.00 | EA | 33950 |
| 10 | G.I Pipe 1" dia | 28.00 | @ | 1700.00 | P.Meter | 47600 |
| 11 | IDC Moudule 10 Prs | 7.00 | @ | 2225.00 | EA | 15575 |
| 12 | Iron Hook | 40.00 | @ | 24.00 | EA | 960 |
| 13 | Twisted 1 pair wire | 4000.00 | @ | 25.00 | P.Meter | 100000 |
| 14 | Excavation / Back Filling of trenches including laying of cable fixing of bricks. All Types of soil | 1050.00 | @ | 296.00 | P.Meter | 310800 |
| Total:- | | | | | | 869765 |

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.**

GGPS Haji Khan Muhammad Jalbani Taluka Daur.

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 2.610 Million

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

5% Rs. 130500/=

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.

02 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 and M&R of Existing Primary School Buildings in Taluka Daur
District Shaheed Benazirbad @ GGPS Haji Khan Muhammad Jalbani 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) | | 254.00 | | | |
| | | | @ | 5445.00 | %cft | 13830 |
| 2 | Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10) | | 1020.00 | | | |
| | | | @ | 1285.63 | %cft | 13113 |
| 3 | Dismantling cement concrete palain. (SI, NO:19 P.10) | | 155.00 | | | |
| | | | @ | 1306.80 | %cft | 2026 |
| 4 | Removing cement or lime plaster.(SI, NO: 53 P.13) | | 2256.00 | | | |
| | | | @ | 121.00 | %sft | 2730 |
| 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) | | 1241.00 | | | |
| | | | @ | 3176.25 | %0cft | 3942 |
| 6 | Cement concrete brick or stone blast 1½" to 2" gauge. Ratio 1:5:10 (SI, NO: 4 (c) P. 15) | | 1115.00 | | | |
| | | | @ | 8694.95 | %cft | 96949 |
| 7 | Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4 (I) e. P. 21) | | 2190.00 | | | |
| | | | @ | 11948.36 | %cft | 261669 |
| 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) | | 2517.00 | | | |
| | | | @ | 3630.00 | %0cft | 9137 |
| 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) | | 498.00 | | | |
| | | | @ | 337.00 | P.cft | 167826 |
| 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) | | 22.232 | | | |
| | | | @ | 5001.70 | P.cwt | 111198 |
| 11 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21) | | 56.00 | | | |
| | | | @ | 12674.36 | %cft | 7098 |
| 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) | | 1980.00 | | | |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------|---|-------------|----------------|---------|-------|--------|
| <u>13</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>24.00</u> | | | |
| | | | @ | 726.72 | P.sft | 17441 |
| <u>14</u> | 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>61.00</u> | | | |
| | | | @ | 228.90 | P.rft | 13963 |
| <u>15</u> | 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>46.00</u> | | | |
| | | | @ | 240.50 | P.rft | 11063 |
| <u>16</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>28.00</u> | | | |
| | | | @ | 180.50 | P.sft | 5054 |
| <u>17</u> | 1st class Kail 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. Kail panelled or panelled and glazed or fully glazed. 1 3/4" thick. only shuttrs. (R.A) | | | | | |
| | | | <u>59.00</u> | | | |
| | | | @ | 851.00 | P.sft | 50209 |
| <u>18</u> | Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52) | | | | | |
| | | | <u>6314.00</u> | | | |
| | | | @ | 2206.60 | %sft | 139325 |
| <u>19</u> | Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52) | | | | | |
| | | | <u>6314.00</u> | | | |
| | | | @ | 2197.52 | %sft | 138751 |
| <u>20</u> | Cement plaster 1:4 upto 20" height. (c) 3/4" thick. (SI, NO: 11(c) P. 52) | | | | | |
| | | | <u>1186.00</u> | | | |
| | | | @ | 3015.76 | %sft | 35767 |
| <u>21</u> | Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53) | | | | | |
| | | | <u>2250.00</u> | | | |
| | | | @ | 1287.44 | %sft | 28967 |
| <u>22</u> | Notice board made with cement. (SI, NO: 1 P. 95) | | | | | |
| | | | <u>64.00</u> | | | |
| | | | @ | 58.11 | Psft | 3719 |
| <u>23</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>1874.00</u> | | | |
| | | | @ | 3275.50 | %sft | 61383 |
| "B" | <u>3" thick</u> | | <u>216.00</u> | | | |
| | | | @ | 4411.82 | %sft | 9530 |
| <u>24</u> | 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>1881.00</u> | | | |
| | | | @ | 1887.40 | %sft | 35502 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|----------|-------|--------|
| 25 | 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 PNO: 38) | | 509.00 | | | |
| | | | @ | 10.70 | P.sft | 5446 |
| 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) | | 888.00 | | | |
| | | | @ | 307.00 | Psft | 272616 |
| 28 | 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) | | 500.00 | | | |
| | | | | 19.36 | P.rft | 9680 |
| 29 | Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53) | | 2256.00 | | | |
| | | | @ | 660.00 | %sft | 14890 |
| 30 | 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> | | 15.00 | | | |
| | | | @ | 12595.00 | %cft | 1889 |
| 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) | | 84.00 | | | |
| | | | @ | 27678.86 | %sft | 23250 |
| 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) | | 30.00 | | | |
| | | | @ | 28253.61 | %sft | 8476 |
| 33 | Whit washing Two Coats. .(SI,NO: 26 P.54) | | 1319.00 | | | |
| | | | @ | 425.84 | %sft | 5617 |
| 34 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | 3165.00 | | | |
| | | | @ | 1043.90 | %sft | 33039 |
| 35 | Colour washing Two Coats..(SI,NO: 25 P.54) | | 6633.00 | | | |
| | | | @ | 859.90 | %sft | 57037 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|---------------|---------|-------|---------|
| 36 | Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE) | | <u>334.00</u> | | | |
| | | | @ | 2116.41 | %sft | 7069 |
| 37 | 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>168.00</u> | | | |
| | | | @ | 1270.83 | %sft | 2135 |
| 38 | 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) | | <u>330.00</u> | | | |
| "A" | | | @ | 223.97 | P.sft | 73910 |
| "B" | | | <u>220.00</u> | | | |
| | | | @ | 199.77 | P.sft | 43949 |
| Total:- | | | | | | 2043659 |

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) @ GGPS Haji Khan Muhammad Jalbani 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) | | <u>158.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 502 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u> | | <u>73.00</u> | | | |
| | | | @ | 8694.95 | %cft | 6347 |
| 3 | Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21) | | <u>183.00</u> | | | |
| | | | @ | 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) | | <u>138.00</u> | | | |
| | | | @ | 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) | | <u>6.776</u> | | | |
| | | | @ | 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) | | <u>116.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 121 |
| 7 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5 (I) e P. 21) | | <u>249.00</u> | | | |
| | | | @ | 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) | | <u>33.00</u> | | | |
| | | | @ | 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) | | <u>6.00</u> | | | |
| | | | @ | 180.50 | P.sft | 1083 |

| 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) 2" thick | 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 |

Part "B" W S & S F

Name of Work:- Rehabilitation and M&R of Existing Primary School Buildings in Taluka Daur
District Shaheed Benazirbad @ GGPS Haji Khan Muhammad Jalbani 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 |

| 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 |
| <u>Non-Schedule Items</u> | | | | | | |
| <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 |

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.**

GBPS Loung Khan Chandio Taluka Daur

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.

02 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 and M&R of Existing Primary School Buildings in Taluka Daur District Shaheed Benazirbad @ GBPS Loung Khan Chandio 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 |

| 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) | | | | | |
| | "A" 2" thick | | 1507.00 | | | |
| | | | @ | 3275.50 | %sft | 49362 |
| | "C" 3" thick | | 728.00 | | | |
| | | | @ | 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 |

| 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>641.00</u> | | | |
| | | | @ | 307.00 | Psft | 196787 |
| 24 | Notice board made with cement.(SI, NO: 1 P. 95) | | <u>64.00</u> | | | |
| | | | @ | 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) | | <u>998.00</u> | | | |
| | | | @ | 1887.40 | %sft | 18836 |
| 26 | 1st class Kail 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. only shuttrs. (R.A) | | <u>154.00</u> | | | |
| | | | @ | 851.00 | P.sft | 131054 |
| 27 | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>1960.00</u> | | | |
| | | | @ | 1287.44 | %sft | 25234 |
| 28 | Cement plaster 1:6 upto 20" height.(b) 1/2" thick. (SI, NO: 13(b) P. 52) | | <u>5172.00</u> | | | |
| | | | @ | 2206.60 | %sft | 114125 |
| 29 | Cement plaster 1:4 upto 20" height.(a) 3/8" thick. (SI, NO: 11(a) P. 52) | | <u>5172.00</u> | | | |
| | | | @ | 2197.52 | %sft | 113656 |
| 30 | Cement plaster 1:4 upto 20" height.(c) 3/4" thick. (SI, NO: 11(c) P. 52) | | <u>738.00</u> | | | |
| | | | @ | 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) | | <u>604.00</u> | | | |
| | | | | 19.36 | P.rft | 11693 |
| 32 | Whit washing.(SI,NO: 26 P.54) <u>Three Coats.</u> | | <u>1015.00</u> | | | |
| | | | @ | 829.95 | %sft | 8424 |
| 33 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | <u>2941.00</u> | | | |
| | | | @ | 442.75 | %sft | 13021 |
| 34 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | <u>2941.00</u> | | | |
| | | | @ | 1079.65 | %sft | 31753 |
| 35 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>4493.00</u> | | | |
| | | | @ | 859.90 | %sft | 38635 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|---------------|---------|---------|---------|
| 36 | Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) | | | | | |
| "A" | <u>NEW SURFACE</u> | | <u>360.00</u> | | | |
| | | | @ | 2116.41 | %sft | 7619 |
| 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:- | 2134943 |

SCHEDULE "B" W S & S F

**Name of Work:- Rehabilitation and M&R of Existing Primary School Buildings
in Taluka Daur District Shaheed Benazirbad @ GBPS Loung 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 | 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 |

| 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 | <u>25.00</u> | 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. | <u>1.00</u> | 18470.00 | Each | 18470 |
| Total:- | | | | 49836 |

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.**

GBPS Ali Khan Chandio, Taluka Daur

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 2.520 Million

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

5% Rs. 126000/=

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.

02 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"

17

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

Distt: SBA Under Special M&R Programme (2016-17) @ GBPS Ali 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) | | 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 bllast 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 |

| 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) | | <u>1203.00</u> | | | |
| | | | @ | 12674.36 | %cft | 152473 |
| 12 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>2997.00</u> | | | |
| | | | @ | 2206.60 | %sft | 66132 |
| 13 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>2997.00</u> | | | |
| | | | @ | 2197.52 | %sft | 65860 |
| 14 | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | <u>410.00</u> | | | |
| | | | @ | 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) | | <u>256.00</u> | | | |
| | | | | 19.36 | P.rft | 4956 |
| 16 | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>1055.00</u> | | | |
| | | | @ | 1287.44 | %sft | 13582 |
| 17 | Notice board made with cement.(SI, NO: 1 P. 95) | | <u>64.00</u> | | | |
| | | | @ | 58.11 | Psft | 3719 |
| 17 | 1st class kail wood wrought. Joinery in doors and windows etc. fixed in position hold fasts hinges, iron iron tower blts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed glazed or fully glazed. 1¾" thick. only shuttrs. (R.A) | | <u>51.00</u> | | | |
| | | | @ | 851.00 | P.sft | 43401 |
| 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>1350.00</u> | | | |
| "A" | 2" thick | | @ | 3275.50 | %sft | 44219 |
| "B" | 3" thick | | <u>450.00</u> | | | |
| | | | @ | 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) | | <u>930.00</u> | | | |
| | | | @ | 1887.40 | %sft | 17553 |
| 21 | Whit washing Three Coats.(SI,NO: 26 P.54) | | <u>930.00</u> | | | |
| | | | @ | 829.95 | %sft | 7719 |
| 22 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>4180.00</u> | | | |
| | | | @ | 859.90 | %sft | 35944 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------------|---------|-------|---------|
| 23 | Painting doors and windows any type.three coats. (Sl,NO: 4(c/c) P. 70) | | | | | |
| "A" | <u>NEW SURFACE</u> | | | | | |
| | | | <u>328.00</u> | | | |
| | | | @ | 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. (Sl, NO: 22 P.4) | | | | | |
| | | | <u>1936.00</u> | | | |
| | | | @ | 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) | | | | | |
| | | | <u>866.00</u> | | | |
| | | | @ | 307.00 | Psft | 265862 |
| Total:- | | | | | | 1398319 |

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 Khan Chandio

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 | %cft | 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>1ST 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) | | 555.00 | | | |
| | | | @ | 12346.65 | %cft | 68524 |
| 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 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------------|----------|-------|--------|
| 11 | 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 weight not to be less than 3.7 Lbs/sq foot of finished grill. (SI, NO: 26 P.93) | | <u>12.00</u> | | | |
| | | | @ | 180.50 | P.sft | 2166 |
| 12 | 1st class kail wood wrought. Joinery in doors and windows etc. fixed in position hold fasts hinges, iron iron tower bolts. Chocks cleats, handles and cords with hooks, etc. Deodar panelled or panelled and glazed glazed or fully glazed. 1 3/4" thick. only shutters. (R.A) | | <u>30.00</u> | | | |
| | | | @ | 851.00 | P.sft | 25530 |
| 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> | | <u>9.00</u> | | | |
| | | | @ | 12595.00 | %cft | 1134 |
| 15 | 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 |
| 16 | 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>124.00</u> | | | |
| | | | @ | 28253.61 | %sft | 35034 |
| 17 | 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> | | | |
| | Main Gate 1x8.0x6.0 | | <u>48.00</u> | | | |
| | | | @ | 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> | | <u>107.00</u> | | | |
| | | | @ | 3275.50 | %sft | 3505 |
| 19 | Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52) | | <u>2844.00</u> | | | |
| | | | @ | 2206.60 | %sft | 62756 |
| 20 | Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52) | | <u>2844.00</u> | | | |
| | | | @ | 2197.52 | %sft | 62497 |
| 21 | Cement plaster 1:4 upto 20" height. (c) 3/4" thick. (SI, NO: 11(c) P. 52) | | <u>258.00</u> | | | |
| | | | @ | 3015.76 | %sft | 7781 |
| 22 | Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>1623.00</u> | | | |
| | | | @ | 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) | | <u>107.00</u> | | | |
| | | | @ | 1887.40 | %sft | 2020 |

| 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) "A" <u>NEW SURFACE</u> | | <u>82.00</u> @ | 2116.41 | %sft | 1735 |
| 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:- | 838359 |

Part "B" W S & S F

Name of Work:- Rehabilitation and M&R of Existing Primary School Buildings in Taluka Daur District

Shaheed Benazirbad @ GBPS Ali 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 | 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 |

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.****GGPS Niyazi Khan Siyal, Taluka Daur**

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 5.440 Million

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

5% Rs. 272000/=

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.

02 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. _____

CONTRACTOREXECUTIVE ENGINEER
EDUCATION WORKS DIVISION
SHAHEED BENAZIRABAD

Name of Work:- Rehabilitation and M&R of Existing Primary School Buildings in Taluka Daur District
Shaheed Benazirbad @ GGPS Niazi Khan Siyal

| 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) | | 1059.00 | | | |
| | | | @ | 5445.00 | %cft | 57663 |
| 2 | Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10) | | 2952.00 | | | |
| | | | @ | 1285.63 | %cft | 37952 |
| 3 | Dismantling cement concrete palain. (SI, NO:19 P.10) | | 1310.00 | | | |
| | | | @ | 1306.80 | %cft | 17119 |
| 4 | Removing cement or lime plaster.(SI, NO: 53 P.13) | | 4210.00 | | | |
| | | | @ | 121.00 | %sft | 5094 |
| 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) | | 738.00 | | | |
| | | | @ | 3176.25 | %0cft | 2344 |
| 6 | Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u> | | 612.00 | | | |
| | | | @ | 8694.95 | %cft | 53213 |
| 7 | Pacca brick work in foundation and plinth in:1:6. (SI,NO: 4(1) e. P. 21) | | 1923.00 | | | |
| | | | @ | 11948.36 | %cft | 229767 |
| 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) | | 1524.00 | | | |
| | | | @ | 337.00 | P.cft | 513588 |
| 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) | | 74.839 | | | |
| | | | @ | 5001.70 | P.cwt | 374322 |
| 10 | 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) | | 1716.00 | | | |
| | | | @ | 3630.00 | %0cft | 6229 |
| 11 | Borrowpit excavation undressed lead upto 100ft. (SI, NO: 3 P. 1) <u>Ordinary soil.</u> | | 4945.00 | | | |
| | | | @ | 2117.50 | %0cft | 10471 |
| 12 | Dressing & Leveling of earth work to designed section etc complete (b) ordinary or hard soil (SI, NO:11-B P. 3) | | 4945.00 | | | |
| | | | @ | 187.55 | %0cft | 927 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|-----------------|----------|-------|--------|
| 13 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | <u>2500.00</u> | | | |
| | | | @ | 12674.36 | %cft | 316859 |
| 14 | 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) | | <u>2862.00</u> | | | |
| | | | @ | 12346.65 | %cft | 353361 |
| 15 | 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 |
| 16 | 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>138.00</u> | | | |
| | | | @ | 228.90 | P.rft | 31588 |
| 17 | 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>350.00</u> | | | |
| | | | @ | 240.50 | P.rft | 84175 |
| 18 | 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>407.00</u> | | | |
| | | | @ | 180.50 | P.sft | 73464 |
| 19 | 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>70.00</u> | | | |
| | | | @ | 231.60 | Psft | 16212 |
| 20 | 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>376.00</u> | | | |
| | | | @ | 902.93 | P.sft | 339502 |
| 21 | Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52) | | <u>12663.00</u> | | | |
| | | | @ | 2206.60 | %sft | 279422 |
| 22 | Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52) | | <u>12663.00</u> | | | |
| | | | @ | 2197.52 | %sft | 278272 |
| 23 | Cement plaster 1:4 upto 20" height. (c) 3/4" thick. (SI, NO: 11(c) P. 52) | | <u>1352.00</u> | | | |
| | | | @ | 3015.76 | %sft | 40773 |
| 24 | Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>4421.00</u> | | | |
| | | | @ | 1287.44 | %sft | 56918 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|----------|-------|--------|
| 25 | Notice board made with cement.(SI, NO: 1 P. 95) | | 64.00 | | | |
| | | | @ | 58.11 | Psft | 3719 |
| 26 | 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 | | 4541.00 | | | |
| | | | @ | 3275.50 | %sft | 148740 |
| 27 | P/F cement paving blocks flooring having size of 197x97x80 (mm) of city / quaddra / 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) | | | | | |
| "A" | Coloured | | 116.00 | | | |
| | | | @ | 223.97 | P.sft | 25981 |
| "B" | Grey | | 78.00 | | | |
| | | | @ | 199.77 | P.sft | 15582 |
| 28 | 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) | | 4874.00 | | | |
| | | | @ | 1887.40 | %sft | 91992 |
| 29 | 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 | | 23.00 | | | |
| | | | @ | 12595.00 | %cft | 2897 |
| 30 | 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) | | 867.00 | | | |
| | | | @ | 307.00 | Psft | 266169 |
| 31 | 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) | | 116.00 | | | |
| | | | @ | 186.04 | P.sft | 21581 |
| 32 | 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) | | 782.00 | | | |
| | | | | 19.36 | P.rft | 15140 |
| 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) | | 177.00 | | | |
| | | | @ | 27678.86 | %sft | 48992 |
| 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) | | 571.00 | | | |
| | | | @ | 28253.61 | %sft | 161328 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------|---------|------|---------|
| 35 | Whit washing three coats.(SI,NO: 26 P.54) | | 4875.00 | | | |
| | | | @ | 829.95 | %sft | 40460 |
| 36 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | 715.00 | | | |
| | | | @ | 442.75 | %sft | 3166 |
| 37 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | 715.00 | | | |
| | | | @ | 1079.65 | %sft | 7719 |
| 38 | Scraping ordinary distemper, oil, bound distemper or paint on walls. (SI NO: 54 (b) P-13) | | 5634.00 | | | |
| | | | @ | 226.88 | %sft | 12782 |
| 39 | Painting with enamel paint on Masonary walls. (SI,NO: 30 (a) P. 73)Three Coats) | | 2417.00 | | | |
| | | | @ | 2006.40 | %sft | 48495 |
| 40 | Preparing the surface & painting with mat finish paint of approved make to old matt finish surface(SI,NO: 37 (a+b) P. 55) | | 7050.00 | | | |
| | | | @ | 1772.38 | %sft | 124953 |
| 41 | Preparing to surface and painting with oil paint i/c rubbing the surface with rubbing brick filling the voids applying coat making the surface smoth and the preparing the artifical flowers animals birds with various colour and verious seeneries as kids can be attrectited (R.A) | | 3752.00 | | | |
| | | | @ | 50.00 | Psft | 187600 |
| 42 | 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). (SINO: 38- PNO: 56) | | 4809.00 | | | |
| | | | @ | 2567.95 | %sft | 123493 |
| 43 | Preparing the surface & painting with weather caot of approved make to old weather caot surface.(Old surface) 2nd & subsquent coat. (SI,NO: 39 P.56) | | 2383.00 | | | |
| | | | @ | 1498.48 | %sft | 35709 |
| 44 | Colour washing Two Coats..(SI,NO: 25 P.54) | | 5570.00 | | | |
| | | | @ | 859.90 | %sft | 47896 |
| 45 | Painting doors and windows any type.three coats. (SI,NO: 5(c) P. 70) (NEW SURFACE) | | 904.00 | | | |
| "A" | <u>NEW SURFACE</u> | | @ | 2116.41 | %sft | 19132 |
| "B" | <u>OLD SURFACE</u> | | 582.00 | | | |
| | | | @ | 1160.06 | %sft | 6752 |
| 46 | Painting Guard bars, gates iron bars gratings, railings including standard barces (etc) and similar open work. (SI,NO: 5(d) P. 70) (NEW SURFACE) | | 144.00 | | | |
| "A" | <u>NEW SURFACE</u> | | @ | 1270.83 | %sft | 1830 |
| "B" | <u>OLD SURFACE</u> | | 173.00 | | | |
| | | | @ | 674.6 | %sft | 1167 |
| 47 | Applying floating caot of cement 1/32" thick. (S.I NO: 14 P NO: 53) | | 4210.00 | | | |
| | | | @ | 660.00 | %sft | 27786 |
| Total:- | | | | | | 4722618 |

Part "B" W S & S F

Name of Work:- Rehabilitation and M&R of Existing Primary School Buildings in Taluka Daur District
Shaheed Benazirbad @ GGPS Niazi Khan Siyal

| 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) | 6 NO. | 6.00 | 1109.46 | Each | 6657 |
| 3 | S/F canceled TEE STOP COCK of sup: quality with crystal head 1/2" dia.(SI,NO:12(b) P.18) | 4 NO. | 4.00 | 843.92 | Each | 3376 |
| 4 | 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: 23 P.05) | 2 NO. | 2.00 | 2042.43 | Each | 4085 |
| 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) | 6 NO. | 6.00 | @ 447.15 | Each | 2683 |
| 6 | 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 piler 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.12 P.3) | 1 NO: | 1 | @ 4694.80 | Each | 4695 |
| 7 | 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 |
| 8 | S/F Sawan typ piller cock of superior quality single C.P. head 1/2" dia.(SI,NO: 16 (a) P.19) | 1 NO: | 1 | @ 795.30 | Each | 795 |
| 9 | P/F Europen white glazed earthern were wash down WC pan complete flushing cistern 6 liters 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 (SI NO: 5 P NO: 02) | 2 NO: | 2 | @ 11477.40 | Each | 22955 |
| 10 | Providing & fixing handle volves(china) (SI,NO: 5 P.17) | 4 NO. | 4.00 | 271.92 | Each | 1088 |

| 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 | 1x50 | 50.00 | 137.00 | P.rft | 6850 |
| 12 | 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 | 1x60 rft | 60.00 | 199.25 | P.rft | 11955 |
| 13 | P/F UPVC BEND (LONG) 4" of (PAK ARAB) make of approved quality i/c making joints by using pests / solution AGM make asper instructions of the Engineer Incharge Rate i/c all cost of labour, materials, carriage, scaffolding etc cpmplete(N.S.I) | | | | | |
| | 6 NO. | | 6.00 | 991.00 | Each | 5946 |
| 14 | 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" | ½" dia | 75 rft | 75.00 | 73.21 | P.rft | 5491 |
| "B" | ¾" dia | 120 rft | 120.00 | 95.79 | P.rft | 11495 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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: 23, P.19) | | | | | |
| | | 1 NO. | 1.00 | 10322.40 | Each | 10322 |
| Total:- | | | | | | 138688 |

BIDDING DATA

Tender Issued to _____

DR No. _____ Dated _____ Rs. 3000/=

a) Name of Procuring Agency

Executive Engineer, Education Works Division,
Shaheed Benazirabad.

c) Brief Description of Work

**REHABILITATION & EXPANSION OF HIGH PRIORITY '4560'
SCHOOLS (NON ADP) ELEMENTARY SCHOOLS (196-UNITS)
DISTRICT SHAHEED BENAZIRABAD 2017-18 PROGRAMME.**

GBPS Sajakpura (Old Campus) Taluka N.Shah.

p) Procuring Agency's Address

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

q) Estimated Cost

Rs. 8.750 Million

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

5% Rs. 437500/=

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.

15 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"

19

Name of Work:- Rehabilitation & Expansion of High Priority "4560" Schools (Non-ADP) (Elementary Schools) District Shaheed Benazirabad 2017-18 Programme @ GBPS Sajakpura (Old Campus)

Nawabshah Taluka Nawabshah

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|----------|-------|--------|
| 1 | Removing cement or lime plaster. (SI, NO: 53 P.13) | | <u>2200.00</u> | | | |
| | | | @ | 121.00 | %sft | 2662 |
| 2 | Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10) | | <u>17.00</u> | | | |
| | | | @ | 5445.00 | %cft | 926 |
| 3 | Dismantling cement concrete plain. (SI, NO:19 P.11) | | <u>463.00</u> | | | |
| | | | @ | 1306.80 | %cft | 6050 |
| 4 | Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10) | | <u>24.00</u> | | | |
| | | | @ | 1285.63 | %cft | 309 |
| 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) | | <u>131.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 416 |
| 6 | Cement concrete brick or stone blast 1½" to 2" gauge. (SI, NO: 4 (c) P. 15) Ratio 1:5:10 | | <u>301.00</u> | | | |
| | | | @ | 8694.95 | %cft | 26172 |
| 7 | Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21) | | <u>158.00</u> | | | |
| | | | @ | 11948.36 | %cft | 18878 |
| 8 | Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) | | <u>1595.00</u> | | | |
| "A" | 2" thick | | @ | 3275.50 | %sft | 52244 |
| "B" | 3" thick | | <u>750.00</u> | | | |
| | | | @ | 4411.82 | %sft | 33089 |
| 9 | 1st class Kail 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. Kail panelled or panelled and glazed or fully glazed. 1¾" thick. Only Shutters (R.A) | | <u>253.00</u> | | | |
| | | | @ | 851.0 | P.sft | 215303 |
| 10 | 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>3042.00</u> | | | |
| | | | @ | 307.00 | Psft | 933894 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|----------|-------|--------|
| 11 | 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>25.00</u> | | | |
| | | | @ | 337.00 | P.cft | 8425 |
| 12 | 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>1.12</u> | | | |
| | | | @ | 5001.70 | P.cwt | 5602 |
| 13 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | <u>45.00</u> | | | |
| | | | @ | 12674.36 | %cft | 5703 |
| 14 | Notice board made with cement.(SI, NO: 1 P. 95) | | <u>96.00</u> | | | |
| | | | @ | 58.11 | Psft | 5579 |
| 15 | 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) | | <u>233.00</u> | | | |
| | | | @ | 180.50 | P.sft | 42057 |
| 16 | Providing & Fixing iron steel grill door with angle iron frame of 1½" x 1½" x ¼" and flat iron of ¾" x ¼" with approved design and locking arrangement embeded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94) | | <u>84.00</u> | | | |
| | | | @ | 231.60 | P.sft | 19454 |
| 17 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>260.00</u> | | | |
| | | | @ | 2206.60 | %sft | 5737 |
| 18 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>260.00</u> | | | |
| | | | @ | 2197.52 | %sft | 5714 |
| 19 | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | <u>2200.00</u> | | | |
| | | | @ | 3015.76 | %sft | 66347 |
| 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) | | <u>2767.00</u> | | | |
| | | | @ | 1887.40 | %sft | 52224 |
| 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) | | <u>55.00</u> | | | |
| | | | @ | 27678.86 | %sft | 15223 |
| 22 | 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) | | <u>84.00</u> | | | |
| | | | @ | 28253.61 | %sft | 23733 |

SCHEDULE "B"

**Name of Work:- Rehabilitation & Expansion of High Priority "4560" Schools (Non-ADP)
(Elementary Schools) District Shaheed Benazirabad 2017-18 Programme @ GBPS Sajakpura
(O.C) Nawabshah Tal: Nawabshah (Addition of 5 C/Rooms)**

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|----------|-------|---------|
| | 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>4203.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 13350 |
| 2 | Cement concrete brick or stone bllast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u> | | <u>1559.00</u> | | | |
| | | | @ | 8694.95 | %cft | 135554 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I)e. P. 21) | | <u>923.00</u> | | | |
| | | | @ | 11948.36 | %cft | 110283 |
| 4 | 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>6110.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 22179 |
| 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>4469.00</u> | | | |
| | | | @ | 337.00 | P.cft | 1506053 |
| 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>219.460</u> | | | |
| | | | @ | 5001.70 | P.cwt | 1097672 |
| 6 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I)e P. 21) | | <u>2347.00</u> | | | |
| | | | @ | 12674.36 | %cft | 297467 |
| 7 | 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>88.00</u> | | | |
| | | | @ | 228.90 | P.rft | 20143 |
| 8 | 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>355.00</u> | | | |
| | | | @ | 240.50 | P.rft | 85378 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|--|-------------|----------|----------|-------|--------|
| 9 | Supplying & fixing in position iron / steel grill of ¾" x ¼" 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) | | 206.00 | | | |
| | | | @ | 180.50 | P.sft | 37183 |
| 10 | Providing & Fixing iron steel grill door with angle iron frame of 1½" x 1½" x ¼" and flat iron of ¾" x ¼" with approved design and locking arrangement embedded in masonry as per instruction of Engineer Incharge. (SI,NO: 31 P.94) | | 21.00 | | | |
| | | | @ | 231.60 | P.sft | 4864 |
| 11 | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | 8752.00 | | | |
| | | | @ | 2206.60 | %sft | 193122 |
| 12 | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | 8752.00 | | | |
| | | | @ | 2197.52 | %sft | 192327 |
| 13 | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | 199.00 | | | |
| | | | @ | 3015.76 | %sft | 6001 |
| 14 | Notice board made with cement.(SI, NO: 1 P. 95) | | 160.00 | | | |
| | | | @ | 58.11 | Psft | 9298 |
| 15 | Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) | | | | | |
| "A" | 3" thick | | 1242.00 | | | |
| | | | @ | 4411.82 | %sft | 54795 |
| "B" | 2" thick | | 2834.00 | | | |
| | | | @ | 3275.50 | %sft | 92828 |
| 16 | Extra labour rate for making cement plaster patts/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) | | 397.00 | | | |
| | | | @ | 19.36 | P.rft | 7686 |
| 17 | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | | 1981.00 | | | |
| | | | @ | 1287.44 | %sft | 25504 |
| 18 | 1st class Kail 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. Kail panelled or panelled and glazed or fully glazed. 1¾" thick. Only Shutters (R.A) | | 334.00 | | | |
| | | | @ | 902.93 | P.sft | 301579 |
| 19 | 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 1:2:4 | | 226.00 | | | |
| | | | @ | 14429.25 | %cft | 32610 |
| 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 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) | | | | | |
| | | | 1735.00 | | | |
| | | | @ | 307.00 | Psft | 532645 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------------|---------|-------|--------|
| 21 | 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.55) | | <u>224.00</u> | | | |
| | | | @ | 186.04 | P.sft | 41673 |
| 23 | Extra labour Lifting of Steel above first floor for every additional floor (S.I NO: 29 P NO: 19) | | <u>6.60</u> | | | |
| | | | @ | 760.03 | %sft | 50 |
| 24 | Add Extra labour in brick work for every s feeted additional height (S.I NO: 8 P NO: 23) | | <u>1024.00</u> | | | |
| | | | @ | 438.30 | %cft | 4488 |
| 25 | Add Extra labour for each story above ground for mosaic conglomerate or tiles stone & wooden floor (S.I NO: 8 P NO: 23) | | <u>352.00</u> | | | |
| | | | @ | 226.28 | %sft | 797 |
| 26 | Extra labour for Laying concrete plain reinforced (SI,NO: 12 Page No 18) | | <u>4840.00</u> | | | |
| | | | @ | 1210.00 | %sft | 58564 |
| 27 | Extra labour for lime mud or cement plaster & pointing from 12 ft to above for additional 10ft height (S.I NO: 29 P NO: 54) | | <u>9032.00</u> | | | |
| | | | @ | 140.97 | %sft | 12732 |
| 28 | Whit washing Three coats.(SI,NO: 26 P.54) | | <u>3350.00</u> | | | |
| | | | @ | 829.95 | %sft | 27803 |
| 29 | Primary coat of chalk under distempering.(SI,NO: 23 P.54) | | <u>6421.00</u> | | | |
| | | | @ | 442.75 | %sft | 28429 |
| 30 | Distempering Three Coats.. (SI,NO: 24 (C) P.54) | | <u>6421.00</u> | | | |
| | | | @ | 1079.65 | %sft | 69324 |
| 31 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>1981.00</u> | | | |
| | | | @ | 1325.15 | %sft | 26251 |
| 32 | Painting doors and windows any type.three coats. (SI,NO: 5 (c) P. 70) <u>NEW SURFACE</u> | | <u>669.00</u> | | | |
| | | | @ | 2116.41 | %sft | 14159 |
| 33 | 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>368.00</u> | | | |
| | | | @ | 1270.83 | %sft | 4677 |
| 34 | 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).2nd & subsequent coat.(SI,NO: 38 P. 56) | | <u>2132.00</u> | | | |
| | | | @ | 2567.95 | %sft | 54749 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|---------|---|-------------|----------------|---------|------|---------|
| 35 | Extra labour for external surface for distemper / paint / white wash / colour wash wheather coat above 20" height using long ladder or jhoola for each coat (for every 10 ft additional height) (SI,NO: 42 P. 56) | | <u>7880.00</u> | | | |
| | | | @ | 228.09 | %sft | 17973 |
| 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) | | <u>1490.00</u> | | | |
| | | | @ | 1887.40 | %sft | 28122 |
| Total:- | | | | | | 5168312 |

SCHEDULE "B"

Name of Work:- Rehabilitation & Expansion of High Priority "4560" Schools (Non-ADP) (Elementary

Schools) District Shaheed Benazirabad 2017-18 Programme @ GBPS Sajakpura (O.C) Nawabshah

Taluka Nawabshah

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------|--|------------------|----------------|----------|-------|--------|
| <u>1</u> | Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10) | | <u>1199.00</u> | | | |
| | | | @ | 1285.63 | %cft | 15415 |
| <u>2</u> | Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10) | | <u>182.00</u> | | | |
| | | | @ | 5445.00 | %cft | 9910 |
| <u>3</u> | Pacca brick work in foundation and plinth in 1:6. (SI, NO: 4 (I) e. P. 21) | | <u>452.00</u> | | | |
| | C/Wall | 1x400.0x1.13x1.0 | <u>452.00</u> | | | |
| | | | @ | 11948.36 | %cft | 54007 |
| <u>4</u> | Damp proof course with cement sand and shingle concrete (1:2:4) including 2 coats of asphaltic mixture. (SI, NO: 28 P. 19) | | <u>452.00</u> | | | |
| | <u>3" thick</u> | | @ | 4982.18 | %cft | 22519 |
| <u>5</u> | 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>61.00</u> | | | |
| | | | @ | 337.00 | P.cft | 20557 |
| <u>6</u> | 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>2.99</u> | | | |
| | | | @ | 5001.70 | P.cwt | 14955 |
| <u>7</u> | 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) | | <u>1800.00</u> | | | |
| | | | @ | 12346.65 | %cft | 222240 |
| <u>8</u> | Cement plaster 1:6 upto 20" height. (b) 1/2" thick. (SI, NO: 13(b) P. 52) | | <u>4800.00</u> | | | |
| | | | @ | 2206.60 | %sft | 105917 |
| <u>9</u> | Cement plaster 1:4 upto 20" height. (a) 3/8" thick. (SI, NO: 11(a) P. 52) | | <u>4800.00</u> | | | |
| | | | @ | 2197.52 | %sft | 105481 |
| <u>10</u> | Cement pointing struck joints on walls. Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>2296.00</u> | | | |
| | | | @ | 1287.44 | %sft | 29560 |
| <u>11</u> | Cement plaster 1:4 upto 20" height. (c) 3/4" thick. (SI, NO: 11(c) P. 52) | | <u>300.00</u> | | | |
| | | | @ | 3015.76 | %sft | 9047 |

| 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) | | <u>600.00</u> @ | 19.36 | P.rft | 11616 |
| 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>18.00</u> @ | 726.72 | P.sft | 13081 |
| 14 | 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>36.00</u> @ | 1270.83 | %sft | 457 |
| 15 | <u>OLD SURFACE</u> | | <u>120.00</u> @ | 674.60 | %sft | 810 |
| 15 | Colour washing Two Coats..(SI,NO: 25 P.54) | | <u>11000.00</u> @ | 859.90 | %sft | 94589 |
| | | | | | Total | 730160 |

SCHEDULE "B"

**Name of Work:- Rehabilitation & Expansion of High Priority "4560" Schools (Non-ADP)
(Elementary Schools) District Shaheed Benazirabad 2017-18 Programme @ GBPS Sajakpura
(O.C) Nawabshah Tal: Nawabshah (2-Seated Lavatory Block)**

| 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>158.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 502 |
| 2 | Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:5:10</u> | | <u>73.00</u> | | | |
| | | | @ | 8694.95 | %cft | 6347 |
| 3 | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21) | | <u>183.00</u> | | | |
| | | | @ | 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) | | <u>138.00</u> | | | |
| | | | @ | 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) | | <u>6.776</u> | | | |
| | | | @ | 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) | | <u>116.00</u> | | | |
| | | | @ | 3630.00 | %0cft | 421 |
| 7 | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | <u>249.00</u> | | | |
| | | | @ | 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) | | <u>33.00</u> | | | |
| | | | @ | 228.90 | P.rft | 7554 |
| 9 | 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) | | <u>6.00</u> | | | |
| | | | @ | 180.50 | P.sft | 1083 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------|--|-------------|----------------|----------|-------|--------|
| <u>10</u> | 1st class Kail 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. Kail panelled or panelled and glazed or fully glazed. 1¾" thick. Only Shutters (R.A) | | <u>30.00</u> | | | |
| | | | @ | 851.000 | P.sft | 25530 |
| <u>11</u> | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>866.00</u> | | | |
| | | | @ | 2206.60 | %sft | 19109 |
| <u>12</u> | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>866.00</u> | | | |
| | | | @ | 2197.52 | %sft | 19031 |
| <u>13</u> | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | <u>28.00</u> | | | |
| | | | @ | 3015.76 | %sft | 844 |
| <u>14</u> | Cement pointing struck joints on walls.Ratio 1:2. (SI, NO: 19(a) P. 53) | | <u>139.00</u> | | | |
| | | | @ | 1287.44 | %sft | 1790 |
| <u>15</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>55.00</u> | | | |
| | | | | 19.36 | P.rft | 1065 |
| <u>16</u> | 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) | | <u>72.00</u> | | | |
| | | | @ | 27678.86 | %sft | 19929 |
| <u>17</u> | 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) | | <u>36.00</u> | | | |
| | | | @ | 28253.61 | %sft | 10171 |
| <u>18</u> | 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>107.00</u> | | | |
| | | | @ | 3275.50 | %sft | 3505 |
| <u>19</u> | Whit washing Three coats.(SI,NO: 26 P.54) | | <u>107.00</u> | | | |
| | | | @ | 829.95 | %sft | 888 |
| <u>20</u> | Colour washing Three Coats..(SI,NO: 25 P.54) | | <u>1033.00</u> | | | |
| | | | @ | 859.90 | %sft | 8883 |
| <u>21</u> | Painting doors and windows any type.three coats. (SI,NO: 5(c/c) P. 70) | | <u>70.00</u> | | | |
| | <u>NEW SURFACE</u> | | @ | 2116.41 | %sft | 1481 |
| Total:- | | | | | | 263513 |

SCHEDULE "B"

**Name of Work:- Rehabilitation & Expansion of High Priority "4560" Schools (Non-ADP)
(Elementary Schools) District Shaheed Benazirabad 2017-18 Programme @ GBPS Sajakpura
(O.C) Nawabshah Tal: Nawabshah (2-Seated Lavatory Block)**

| 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 ½" 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) | | | | | |
| "A" | ¾" dia | | | | | |
| | 2 NO. | | <u>2.00</u> | 271.92 | Each | 544 |
| <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" | ½" dia | | | | | |
| | 15 rft | | <u>15.00</u> | 73.21 | P.rft | 1098 |
| "B" | ¾" dia | | | | | |
| | 20 rft | | <u>20.00</u> | 95.79 | P.rft | 1916 |
| <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.24) | | | | | |
| | 6" dia | | | | | |
| | 12 rft | | <u>12.00</u> | 199.25 | P.rft | 2391 |
| <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) | | | | | |
| | 60 rft | | <u>60.00</u> | 160.00 | P.rft | 9600 |
| <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. | | <u>1.00</u> | 18470.00 | Each | 18470 |
| Total:- | | | | | | 45931 |

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 & Renovation of Musafirkhana, main entrance &
Providing Fiber Glass Shed and Courtyard at Sakhi Jam Datar alias
Syed Asghar Ali Shah Dargah Jam Sahib Taluka Daur
District Shaheed Benazirabad.**

c) Procuring Agency's Address

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

d) Estimated Cost

Rs. 24.600 Million

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

5% Rs. 1230000/=

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.

02 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 & Renovation of Musafirkhana, Main Entrance & Providing Fiber Glass Shed and court yard at Sakhi Jam Datar Alias Syed Asghar Ali Shah Dargah Tal: Daur Distt: Shaheed Benazirabad

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------|---|-------------|----------------|----------|-------|---------|
| <u>1</u> | Dismantling cement concrete plain. (SI, NO:19 P.10) | | <u>1173.00</u> | | | |
| | | | @ | 1306.80 | %cft | 15329 |
| <u>2</u> | Dismantling brick work in lime or cement mortar. (SI, NO: 13 P.10) | | <u>3083.00</u> | | | |
| | | | @ | 1285.63 | %cft | 39636 |
| <u>3</u> | 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>3369.00</u> | | | |
| | | | @ | 3176.25 | %0cft | 10701 |
| <u>4</u> | Cement concrete brick or stone blast 1½" to 2" gauge.(SI, NO: 4 (c) P. 15) <u>Ratio 1:4:8</u> | | <u>3209.00</u> | | | |
| | | | @ | 9416.28 | %cft | 302168 |
| <u>5</u> | Pacca brick work in foundation and plinth in.1:6. (SI,NO: 4(I) e. P. 21) | | <u>1634.00</u> | | | |
| | | | @ | 11948.36 | %cft | 195236 |
| <u>6</u> | Supplying and filling sand under floor and plugging in wall.(SI,NO:29 P.31) | | <u>1875.00</u> | | | |
| | | | @ | 1141.25 | %cft | 21398 |
| <u>7</u> | Providing and laying single per layer of polythene sheet 0.13 mm thick for water proofing as per specification & instructions of Engineer Incharge.(SI NO: 38 PNO: 38) | | <u>3369.00</u> | | | |
| | | | @ | 10.70 | P.sft | 36048 |
| <u>8</u> | Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same. (SI, NO: 20 P.10) | | <u>3748.00</u> | | | |
| | | | @ | 5445.00 | %cft | 204079 |
| <u>9</u> | 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>4122.00</u> | | | |
| | | | @ | 337.00 | P.cft | 1389114 |
| <u>10</u> | 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>220.820</u> | | | |
| | | | @ | 5001.70 | P.cwt | 1104475 |
| <u>11</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) <u>Ratio 1:3:6</u> | | <u>297.00</u> | | | |
| | | | @ | 12595.00 | %cft | 37407 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------------|---|-------------|-----------------|----------|-------|---------|
| <u>12</u> | Pacca brick work in ground floor in Cement sand mortar 1:6. (SI, NO: 5(I) e P. 21) | | <u>778.00</u> | | | |
| | | | @ | 12674.36 | %cft | 98607 |
| <u>13</u> | Cement plaster 1:6 upto 20" height.(b) ½" thick. (SI, NO: 13(b) P. 52) | | <u>1944.00</u> | | | |
| | | | @ | 2206.60 | %sft | 42896 |
| <u>14</u> | Cement plaster 1:4 upto 20" height.(a) ¾" thick. (SI, NO: 11(a) P. 52) | | <u>969.00</u> | | | |
| | | | @ | 2197.52 | %sft | 21294 |
| <u>15</u> | Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. (SI, NO: 16 P. 42) | | | | | |
| <u>"A"</u> | <u>2" thick</u> | | <u>9887.00</u> | | | |
| | | | @ | 3275.50 | %sft | 323849 |
| <u>16</u> | 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>6295.00</u> | | | |
| | | | @ | 1887.40 | %sft | 118812 |
| <u>17</u> | Cement plaster 1:4 upto 20" height.(c) ¾" thick. (SI, NO: 11(c) P. 52) | | <u>1353.00</u> | | | |
| | | | @ | 3015.76 | %sft | 40803 |
| <u>18</u> | 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). (SI,NO: 38 P NO: 56) | | <u>969.00</u> | | | |
| | | | @ | 2567.95 | %sft | 24883 |
| <u>18</u> | Fiber glass shed using MS Square pipe 3" x 3" 14 swg for Pillar, Ms Square pipe 1.5" x 1.5" 16 swg for frame, MS Base Plate 200mm x 200mm x 6mm, Glavinized rawal bolts 100mm x 12mm for base plat, Fiber glass opaque sheet D-rib / Plain thick: 2.5mm, MS Structure coated with red oxide and high quality paint, Color As per direction of the engineer . (R.A) | | <u>6400.00</u> | | | |
| | | | @ | 548.00 | Psft | 3507200 |
| <u>19</u> | Laying white 3/4" thick marble flooring fine dressed in the surface without winging set in lime mortar 1:2 including rubbing & polishing of the joints. (SI,NO: 28 P.43) | | <u>16575.00</u> | | | |
| | | | @ | 567.48 | P.sft | 9405981 |
| <u>20</u> | White glazed tile ¾" thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾" thick including finishing. (SI, NO: 37 P.45) | | <u>1092.00</u> | | | |
| | | | @ | 28253.61 | %sft | 308529 |
| <u>21</u> | Providing & laying HALLA or pattern tiles glazed 6"x 6" x1/4" on floor or wall facing in required floor & pattern of STILE specification jointed in white cement & pigment over a base of 1:2 grey cement mortar ¾" thick including washing & filling of joins with slaurry of white cement and pigment in desired shape with finishing claning & cost of wax polish etc. complete including cutting tiles to proper profile.(SI, NO: 61 P. 48) | | <u>1950.00</u> | | | |
| | | | @ | 47651.56 | %sft | 929205 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|------|---|-------------|----------|------|---------|----------|
| 22 | Providing & Laying Multani Twinkling Rezo glasses carving on External Surface of Tomb Gates, Mehrab with bonding agent (Qurtaz-copolymer emulssion compund) filling the rezo joints with sullry including polishing with Wax polish etc complete as per direction of the Engineer incharge. This rates includes all types of carriage, tools, plants and scofolding which is nessesary. (R.A) | | | | | |
| | | | 2999.00 | | | |
| | | | @ | 650 | P.sft | 1949350 |
| | | | | | Total:- | 20127002 |

Part "B" W/S & S/F

Name of work:- Rehabilitation & Renovation of Musafirkhana, Main Entrance & Providing Fiber Glass Shed and court yard at Sakhi Jam Datar Alias Syed Asghar Ali Shah Dargah Tal: Daur Distt: Shaheed Benazirabad

| 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.2) | 4 NO | <u>2.00</u> | 5486.80 | Each | 10974 |
| <u>2</u> | S/F long BIB - COCK of superior quality with C.P. head ½" dia. (SI,NO: 13(a) P.19) | 4 NO | <u>2.00</u> | 1109.46 | Each | 2219 |
| <u>3</u> | Providing & fixing handle volves(china) (SI,NO: 5 P.17) 3/4" dia | 2 NO | <u>2.00</u> | 271.92 | Each | 544 |
| <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" | ½" dia | 1x50 | <u>50.00</u> | 64.88 | P.rft | 3244 |
| "B" | ¾" dia | 1x40 | <u>40.00</u> | 86.36 | P.rft | 3454 |
| <u>5</u> | P/F in position Nylooon connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylooon connection.(SI,NO: 23 P.6) | 1x3 | <u>3.00</u> | @ 447.15 | Each | 1341 |
| <u>6</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 22.5 meter on 75ft (SI,NO.2 P.24) 6" dia | | <u>15.00</u> | 163.00 | P.rft | 2445 |
| <u>7</u> | 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 ½" dia chorme plated piler traps.1½" dia rubber plug and chrome plated piller taps. 1½" dia rubber plug and chrome brass waster of approved pattern.1¼" 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) | 2 NO | <u>2.00</u> | @ 4928.00 | Each | 9856 |

| S.NO | Description | Measurement | Quantity | Rate | Unit | Amount |
|-----------|--|-------------|--------------|----------|---------|--------|
| <u>8</u> | Add: extra for labour for providing and fixing of earthen ware pedestal white or coloured glazed (Foreign or equivalent) (SI,NO:11 P.3) | | | | | |
| | 2 NO | | <u>2</u> | | | |
| | | | @ | 2533.47 | Each | 5067 |
| <u>9</u> | S/F Sawan typ pillar cock of superior quality single C.P. head ½" dia.(SI,NO: 18 (a) P.19) | | | | | |
| | 2 NO | | <u>2</u> | | | |
| | | | @ | 795.30 | Each | 1591 |
| <u>10</u> | S/F canceled TEE STOP COCK of sup: quality with crystal head ½" dia.(SI,NO:12(b) P.18) | | | | | |
| | 2 NO | | <u>2</u> | | | |
| | | | @ | 889.46 | Each | 1779 |
| <u>11</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.11)(PHE) | | | | | |
| | 1x60 | | <u>60.00</u> | 160.00 | P.rft | 9600 |
| <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 | P.rft | 18470 |
| | | | | | Total:- | 70584 |