

**BIDDING DATA**

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

- (a). **Name of Procuring Agency:** **Executive Engineer (Edu:Works) N.Feroze**
- (b). **Brief Description of Works:** **Up-Gradation of Middle School to High School in Sindh (2008-09) Programme at GMS Sakhi Dad Wahi (Compound Wall) Taluka Bhiria.**
- (c). **Procuring Agency's address:** **Near DC House N.Feroze.**
- (d). **Estimated Cost:-** **950000/-**
- (e). **Amount of Bid Security:-** **2%** (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). **Period of Bid Validity (days):-** **60 Days** (Not more than sixty days).
- (g). **Security Deposit :- ( including bid security):** **10%** (in % age of bid amount /estimated cost equal to 10%)
- (h). **Percentage, if any, to be deducted from bills:-** **9.50%**
- (i). **Deadline for Submission of Bids along with time:-** \_\_\_\_\_ **(2:00PM)**
- (j). **Venue, Time, and Date of Bid Opening:-** **XEN Office dated:** \_\_\_\_\_ **on 3:00 PM**
- (k). **Time for Completion from written order of commence: -** **12 Months**
- (L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). **Deposit Receipt No: Date: Amount :** ( in words and figures)

(Executive Engineer/Authority issuing bidding document)

  
**EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE**

SCHEDULE "B".

NAME OF WORK :- UP-GRADATION OF MIDDLE SCHOOL TO HIGH SCHOOLS IN  
SINDEH (2005-06 PROG:)\* GMS: SAHNI DAD WAHI (C/WALL).  
TALUKA BHIRIA DISTRICT NANSHAHRO FEROWE.

S.NO:	ITEM OF WORK.	Qty:	Rate	Unit	Amount.
1.	Excavation in foundation of building bridges and other structure i/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto one chain lift upto 5'ft.(S.I.NO:18-b-P/04).	1825.	3176/25	%Cft	Rs: 5798/=
					(Rs: Thirty one hundred seventy six and twenty five)
2.	Cement concrete brick or stone ballast 1½"to2" guage ratio 1:6 12.(S.I.NO:4-c-P/14).	606	8122/95	%Cft	Rs: 49225/=
					(Rs: Eighty one hundred twenty two and ninty five p
3.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6.(S.I.NO:4-e-P/20).	1856	11948/36	%Cft	Rs: 221762/=
					(Rs: Eleven thousand nine hundred forty eight and=
					=thirty six paisa).
4.	D.P.C.with cement sand and shingle concrete 1:2:4 i/c two coats of asphaltic mixture.3"thick.(S.I.NO:28c-P/19).	450.	4982/18	%Sft	Rs: 22420/=
					(Rs:Forty nine hundred eighty two and eighteen pas:
5.	Pacca brick work an other than building i/c stricking of joints upto 2C' height mortar 1:6.(S.I.NO:7-e-P/22).	1294	12346/65	%Cft	Rs: 159766/=
6.	R.C.C.Work in all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid seprately.This rate also i/c kinds forms 6 moulds lifting shuttering curring rendering the exposed surface i/c screening and washing shingle (a) R.C.Work in roof slab beams coloumns lintel rafts and other structural members in situ or precast laid in position 1:2:4.(S.I.NO:6-P/16)	58.	337/=	P.Cft	Rs: 19546/=
					(Rs: Thre <hdel>yhundred thirty seven and zero paisa).</hdel>
7.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire i/c removal rust from bars.	02.848	5001/70	P.Cwt	Rs: 14245/=
					(Rs:Fifty hundred one and seventy paisa).

8. Cement plaster 1/2" thick upto 12' height ratio 1:6.  
(S.I.NO: 13-P/51).
5250. 2206/60 %Sft Rs: 115847/=
- (Rs: Twenty two hundred six and sixty paisa).
9. Cement plaster 3/8" thick upto 12' height ratio 1:4.  
(S.I.NO: 11-a-P/51).
- 5250 2197/52 %Sft Rs: 115370/=
- (Rs: Twenty one hundred ninety seven and fifty=  
=two paisa).
10. Cement plastering struck joints on walls mortar 1:2.  
(S.I.NO: 19-a-P/52).
- 3000 1287/44 %Sft Rs: 38623/=
- (Rs: Twlive hundred eighty seven and forty four=  
=paisa).
11. M/F steel grated door with 1/16" thick sheeting i/c angle  
iron frame 2"x2"x3/8" and 3/4" sa: bars 4" c/c with  
locking arrangements. (S.I.NO: 24-P/92).
- 72 726/72 P.Sft Rs: 52324/=
- (Rs: Seven hundred twenty six and seventy two ps)
12. Colour wash two coats. (S.I.NO: 25-P/54).
- 3000 859/90 %Sft Rs: 25797/=
- (Rs: Eight hundred fifty nine and ninty paisa).
13. Distemping three coats. (S.I.NO: 24-b-P/54).
- 5250 1079/65 %Sft Rs: 56682/=
- (Rs: Ten hundred seventy nine and sixty five ps)
14. P/Painting new surface painting guard bars gates iron bars  
grating railing (including standard brass etc) and similar  
open work. (S.I.NO: 5-d-P/70).
- 144 1270/83 %Sft Rs: 1830/=
- (Rs: Twlive hundred seventy and eighty three pas)

Total;

Rs: - 899,235/=



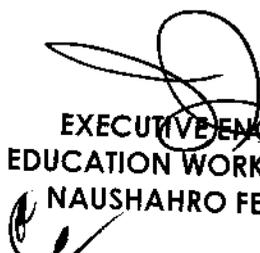
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

## BIDDING DATA

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

- (a). **Name of Procuring Agency:** **Executive Engineer (Edu:Works) N.Feroze**
- (b). **Brief Description of Works:** **Construction of Two Roomed Shelterless Primary School in Sindh (2007-08) Programme at GGPS Muhram Khan Nangore Taluka Bhiria.**
- (c). **Procuring Agency's address:** **Near DC House N.Feroze.**
- (d). **Estimated Cost:-** **1000000/-**
- (e). **Amount of Bid Security:-** **2%** (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). **Period of Bid Validity (days):-** **60 Days** (Not more than sixty days).
- (g). **Security Deposit :- ( including bid security):** **10%** (in % age of bid amount /estimated cost equal to 10%)
- (h). **Percentage, if any, to be deducted from bills:-** **9.50%**
- (i). **Deadline for Submission of Bids along with time:-** \_\_\_\_\_ **(2:00PM)**
- (j). **Venue, Time, and Date of Bid Opening:-** **XEN Office dated: \_\_\_\_\_**  
**on 3:00 PM**
- (k). **Time for Completion from written order of commence: -** **12 Months**
- (L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). **Deposit Receipt No: Date: Amount :** ( in words and figures)

(Executive Engineer/Authority issuing bidding document)

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

Bill of Quantities

NAME OF WORK :- CONSTRUCTION OF TWO ROOMED SHELTERLESS PRIMARY SCHOOL (2007-08 PROG: ) @ GGPS: MUHAMMAD KHAN NANGORE TALUKA BHIRIA DISTT: NAUSHAHRO FERQEE.

S.NO:	ITEM (FR. WORK.)	QTY:	RATE	UNIT	AMOUNT.
1.	Excavation in foundation of building bridges and other structure i/c degbelling dressing refilling around the structure with excavated earth watering and ramming lead upto one chain and lift upto 5'ft.(S.I.NO:18-P/04).	844.	3176/25	%Cft	Rs: 2681/= (Rs:Thirty One hundred seventy six and twenty-five paisa).
2.	Cement concrete brick or stone ballast 1 1/2" to 2" guage ratio 1:6:12.(S.I.NO:4-P/14).	382	8122/95	%Cft	Rs: 31029/= (Rs:Eighty one hundred twenty two and minty five =paisa only).
3.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6.(S.I.NO: 4-e-P/20).	819	11948/36	%Cft	Rs: 97857/= (Rs:Eleven thousand nine hundred forty eight and =thirty six paisa).
4.	D.P.C,with cement sand and shingle concrete 1:2'4 including two coats of asphaltic mixture.(S.I.NO:28-c-P/19) <u>3" thick.</u>	189	4982/18	%Sft	Rs: 9416/= (Rs:Forty nine hundred eighty two and eighteen =paisa only).
5.	R.C.C.Work i/c all labour and material except the cost of steel reinforcement and its labour and bending and binding which will be paid se rately.This rate also i/c all kinds of forms moulds lifting shuttering curring rendering and washing o shingle (a) R.C.work in roof slab beams coloumns rafts lintel and other structural member laid in situ or precast laid in position complete ratio 1:2:4.(S.I.NO:6-i-P/16)	529	337/=	P.Cft	Rs: 178273/= (Rs:Three hundred thirty seven and zero paisa).
6.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending luing in position making of joints and fastening i/c cost of binding wire also i/c removal rust from bars.(S.I.NO:8-P/16).	23.61	5001/70	P.Cwt	Rs: 118090/= (Rs: Five thousand one and seventy paisa only)

7. Filling watering ramming and ramming earth in floor in surplus earth from foundation lead upto one chain and lift upto 5'ft-(S.I.NO:21-P/05).
- 562          1512/50          %Cft          Rs: 851/=
- (Rs: Fifteen hundred twlive and fifty paisa).
8. Filling watering ramming earth under floor with new eart excavated from out side lead upto one chain and lift upto five feet.(S.I.NO:22-P/05).
- 468          3630/=          %Cft          Rs: 1699/=
- (Rs: Thirty six hundred thirty and zero paisa)
9. Pacca brick work in gound floor in cement sand mortar ratio 1:6.(S.I.NO:5-P/20).
- 1034          12674/36          %Cft          Rs: 131052/=
- (Rs:Twlive thousand six hundred seventy four=  
=and thirty six paisa).
10. P/F G.I.frame/chowkaths of size 7"x2" or 4½"x3" for door welded hinges and fixing at site with necessary hold fasts binges filling with cement sand slurry of ratio 1:6 and reparing the jambs.The cost of also i/c all carriage tools and plants used in making and fixing.(S.I.NO:23-P/98).
- 35          228/90          P.Rft          Rs: 8011/=
- (Rs: Two hundred twenty eight and ninty paisa)
- "B" WINDOWS.
- 180          240/50          P.Rft          Rs: 43290/=
- (Rs: Two hundred forty and fifty paisa).
11. Ist class deodar wood wroguth joinery in door and wind ws etc fixed in position i/c chowkaths hold fasts hinges iron tower bnd bolts chocks cleats handles and cords with books etc complete p-nalls 1½"thick.(S.I.NO:7 P/57).
- 115          902/93          P.Sft          Rs: 103837/=
- (Rs:Nine hundred two and ninty three paisa).
12. S/F in position iron/steel grills of 3/4"x1/4" size flate iron of approved design i/c painting three coats etc complete wt: not tobe less than 3.7lbs of finished of grills(S.I.NO: P
71.          180/50          P.Sft          Rs: 12816/=
- (Rs:One hundred eighty and fift paisa).
13. Cement plaster 1/2"thick upto 20' height ratio 1:6. (S.I.NO:13-b-P/51).
- 2461          2206/60          %Sft          Rs: 54304/=
- (Rs:Twenty two hundred six and sixty paisa).

14. Cement plaster  $3/8$ " thick upto 12' height 1:4.  
(S.I.NO:11-a-P/51).  
2461. 2197/52 %Sft Rs: 54081/=  
(Rs: Twenty one hundred ninety seven and fifty=  
=two paisa only).
15. Cement plaster  $3/4$ " thick upto 12' height 1:4.  
(S.I.NO:11-c-P/51).  
271. 3015/76 %Sft Rs: 8172/=  
(Rs: Thirty hundred fifteen and seven six pas:
16. P/L 1" thick topping cement concrete 1:2:4 i/c surface  
finishing and dividing int panalls.(S.I.NO:16-P/41).  
2" thick. 725 3912/95 %Sft Rs: 28368/=  
(Rs: Thirty nine hundred and twlive and eighty=  
=five paisa).  
 $1\frac{1}{2}$ " thick. 1042 2548/29 %Sft Rs: 26553/=  
(Rs: Twent five hundred forty eight and twenty=  
=nine paisa).
17. Cement pointing struck joints on walls 1:2.  
(S.I.NO:19-P/52).  
780 1287/44 %Sft Rs: 10042/=  
(Rs: Twlive hundred eighty seven and forty four=  
=paisa only).
18. White washing three coats.(S.I.NO:24-P/57).  
308 829/95 %Sft Rs: 6706/=  
(Rs: Eight h dred twenty nine and ninty five pa.
19. Distemperig of three coats.(S.I.NO:25-P/54).  
2461 1079/65 %Sft Rs: 26570/=  
(Rs: One thousand seventy nine and sixty five pa.
20. Preparing painting new surface painting to door and  
windows any type three coats open work.(S.I.NO:5-P/69).  
304 2116/41 %Sft Rs: 6433/=  
(Rs: Twenty one hundred sixteen and forty one=  
=paisa only).

Total;

Rs:- 955845/=

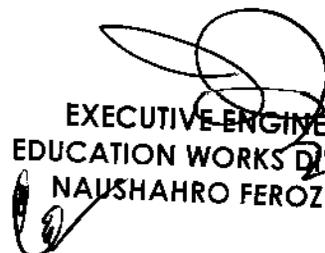
  
 EXECUTIVE ENGINEER  
 EDUCATION WORKS DIVISION  
 NAUSHAHRO FEROZE

## BIDDING DATA

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

- (a). **Name of Procuring Agency:** Executive Engineer (Edu:Works) N.Feroze
- (b). **Brief Description of Works:** Construction of Science Lab in existing High/Higher Secondary School in Sindh (2007-08) Programme at GBHS Darbello Taluka Kandiaro.
- (c). **Procuring Agency's address:** Near DC House N.Feroze.
- (d). **Estimated Cost:-** 1000000/-
- (e). **Amount of Bid Security:-** 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). **Period of Bid Validity (days):-** 60 Days (Not more than sixty days).
- (g). **Security Deposit :- ( including bid security):** 10% (in % age of bid amount /estimated cost equal to 10%)
- (h). **Percentage, if any, to be deducted from bills:-** 9.50%
- (i). **Deadline for Submission of Bids along with time:-** \_\_\_\_\_ (2:00PM)
- (j). **Venue, Time, and Date of Bid Opening:-** XEN Office dated: \_\_\_\_\_ on 3:00 PM
- (k). **Time for Completion from written order of commence: -** 12 Months
- (L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). **Deposit Receipt No: Date: Amount :** ( in words and figures)

(Executive Engineer/Authority issuing bidding document)

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

NAME OF WORK:-

**CONSTRUCTION OF LIBRARIES IN EXISTING HIGH/HIGHER  
SECONDARY SCHOOL IN SINDH (2007-08) PROGRAMME AT  
GBHS DARBELLO TALUKA KANDIARO.**

Sr.No.	Item of work	Unit	Rate	Qty:	Amount
01.	Excavation in foundation of building bridges and other structure including dag belling dressing refilling around the structure with excavated earth watering and ramming lead upto 5ft(b) in ordinary soil (S.I.No: 18(B) - P/04)	1171 Cft	3176/25 %Cft		Rs.3719/- (Rupees One Thousand Three Hundred Six and Eight Paisa)
02.	Cement concrete Bricks or stone Ballast 1 ½ t 2" guage ratio 1.5.10 (S.I.No: 04(b) - P/17)	613.0 Cft	8694/95 %Cft		Rs.53300/- (Rupees Eight Thousand Six Hundred Ninety four and Ninety Five Paisa)
03.	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6 (S.I.No: 04(e) - P/20)	1075 Cft	11948/36 %cft		Rs.128444/- (Rupees Eleven Thousand Nine Hundred Forty Eight and Thirty Six Paisa)
04.	R.C.C work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding laying in position. This rate also i/c kinds of forms mould.lifting shuttering curing rending exposed surface R.C Work in roof slab beams columns rafts lintel and other structure ratio 1:2:4 (S.I.No: 6(i) - P/16)	670 Cft	337/- P.Cft		Rs.225790/- (Rupees Three Hundred Thirty Seven only)
06.	Fabrication of mild steel reinforcement cement for cement concrete i/c cutting bending laying imposition i/c removal rust from bars (S.I.No: 8/a - P/16). Tor Steel	29.910 Cwt	4820/20 P.Cwt		Rs.144172/- (Rupees Four Thousand Eight Hundred Twenty and Twenty paisa)
07.	Filling watering and ramming earth in floor with new earth excavation from o: side lead upto one chain and lift upto 5ft (S.I.No:21 - P/04).	781 Cft	1512/20 %0cft		Rs. 1181/- (Rupees One thousand Five Hundred Twelve and Twenty Paisa)
08.	Filling watering and ramming earth under floor with new earth excavation from o: side lead upto one chain and lift upto 5ft (S.I.No:22 - P/04).	1861 Cft	3630/- %0cft		Rs. 6755/- (Rupees Three thousand Six Hundred Thirty only)
09.	Pacca Brick work in ground floor in cement sand mortar ratio 1:6 (S.I.No: 05(e) - P/20)	1376 Cft	12674/36 %cft		Rs.176300/- (Rupees Twelve Thousand Six Hundred Seventy Four and Thirty Six Paisa)
10.	Providing and fixing G.I frame/chowkat of siz 7"x2" or 4 ½ x3" for door using 20 guage C.I sheet i/c welded hings and fixing at site with necessary hold fasts hings and fixing at site with necessary hold fast filling the cost also i/c all carriage of tools and plants used in making and fixing (S.I.No: 29 - P/98).				
	a) For Doors	52 P.Rft	228/90 R.Ft		Rs. 11903/- (Rupees Two Hundred Twenty Eight and Ninety Paisa)
	b) For Windows	180 P.Rft	240/50 R.Ft		Rs.43290/- (Rupees Two Hundred forty and Fifty Paisa)
11.	1 <sup>st</sup> Class Deodar wood wrought joinery in doors and windows etc fixed in position i/c chowkats holds fasts things iron towers bolts handles and cords etc complete (S.I.No: 7/b - P/57).	137 Sft	902/93 P.Sft		Rs. 123625/- (Rupees Nine Hundred Two and Ninety Three Paisa)
12.	Supplying & fixing M.S bars material schedule	2.011 cwt	3550/- P.Cwt		Rs.7139/- (Rupees Three Thousand five Hundred fifty only)
13.	Cutting & fixing M.S bars for windows	54 Nos.	28/23 P.No.		Rs.15244/- (Rupees Twenty Eight point Twenty three paisa )
14.	Cement plaster 1:6 upto 20" height ½" thick (S.I.No: 13(b) - P/51).	2608 Sft	2206/60 % Sft		Rs. 57548/- (Rupees Two Thousand Two Hundred Six and Sixty Paisa)

15. Cement plaster 1:4 upto 20" height 3/8" thick (S.I.No: 11(a) - P/51).  
2608 Sft . 2197/52 % Sft Rs. 57311/-  
(Rupees Two Thousand One Hundred Ninety Seven and Fifty Two Paisa)
16. Making Notice board made with cement (S.I.No: 01 - P/100).  
32Sft 58/11 P.Sft Rs. 1860/-  
(Rupees Fifty Eight and Eleven Paisa)
17. Cement pointing structure joints on walls ratio 1:2 (S.I.No: 19(a) - P/52).  
1017 Sft 1287/44 % Sft Rs. 13093/-  
(Rupees One Thousand Two Hundred Eighty Seven and Forty four Paisa)
18. Providing and laying 1" thick topping cement concrete 1:2:4 including surface finishing and dividing into panels (S.I.No: 16 - P/47).
- a) 2" thick 813 sft 3275/50 %Sft Rs. 26630/-  
(Rupees Three Thousand Two hundred Seventy Five and Fifty paisa)
- c) 1 1/2" thick 1541 sft 2584/29 %Sft Rs.39269/-  
(Rupees Twenty Five hundred Eighty four and Twenty Nine Paisa)
19. White wash three coats (S.I.No:26 - P/59).  
975 Sft . 829/95 % Sft Rs. 8092/-  
(Rupees Eight Hundred Twenty Nine and Nineteen Five Paisa)
20. Primary coats of chalk under distempering (S.I.No:23 - P/53).  
2608 Sft 442/75 % Sft Rs. 11547/-  
(Rupees Forty Hundred Forty Two and Seventy Five Paisa)
21. Distempering two coats (S.I.No: 25/b - P/60).  
2608 Sft 1043/90 % Sft Rs. 28157/-  
(Rupees One thousand Forty Three and Ninety Paisa)
22. Colour wash three coats (S.I.No: 25/b - P/53).  
1017 Sft 1303/17 % Sft Rs. 13253/-  
(Rupees Eight Hundred Fifty Nine and Ninety Paisa)
23. Preparing surface and painting to doors and windows type i/c edges 3 coats new surface (S.I.No: 05(c) - P/69).  
296 Sft 2116/41 % Sft Rs. 6265/-  
(Rupees Two Thousand One Hundred Sixteen and Forty One Paisa)
24. Preparing new surface and painting to doors and windows type i/c edges 3 coats new surface (S.I.No: 05(d) - P/69).  
77 Sft 1270/83 % Sft Rs. 979/-  
(Rupees One Thousand Two Hundred Seventy and Eighty Three Paisa)
25. Cement plaster 1:4 upto 20" height 3/8" thick (S.I.No: 11(c) - P/51).  
406 Sft 3015/76 % Sft Rs. 12243/-  
(Rupees Two Thousand One Hundred Ninety Seven and Fifty Two Paisa)

Total

Rs. 1196326/-

Amount TOTAL (a)

% above/below on the rates of CSR.

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

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

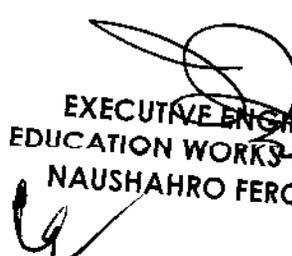
Contractor

Executive Engineer, Procuring Agency  
**EXECUTIVE ENGINEER**  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

## BIDDING DATA

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

- (a). **Name of Procuring Agency:** Executive Engineer (Edu:Works) N.Feroze
- (b). **Brief Description of Works:** Construction of Compound Wall at GPS Pinyal Solangi Taluka Bhiria.
- (c). **Procuring Agency's address:** Near DC House N.Feroze.
- (d). **Estimated Cost:-** 475000/-
- (e). **Amount of Bid Security:-** 2% (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). **Period of Bid Validity (days):-** 60 Days (Not more than sixty days).
- (g). **Security Deposit :- ( including bid security):** 10% (In % age of bid amount /estimated cost equal to 10%)
- (h). **Percentage, if any, to be deducted from bills:-** 9.50%
- (i). **Deadline for Submission of Bids along with time:-** \_\_\_\_\_ (2:00PM)
- (j). **Venue, Time, and Date of Bid Opening:-** XEN Office dated: \_\_\_\_\_ on 3:00 PM
- (k). **Time for Completion from written order of commence: -** 18 Months
- (L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). **Deposit Receipt No: Date: Amount :** ( in words and figures)
- (Executive Engineer/Authority issuing bidding document)

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

Bill of Materials

NAME OF WORK:-

CONSTRUCTION OF COMPOUND WALL IN EXISTING PRIMARY  
SCHOOLS IN DISTT:N. PEROZE (2012-13 PROGRAM E )@  
GPS: PINYA: SOLANGI TALUKA BHIRIA.

S.NO	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT.
1.	Excavation in foundation of building bridges and other structure i/c degeballing dressing refilling around the structure with excavated earth watering and ramming lead upto 5'feet.(S.I.NO:18-b-P/05).	936	3176/25	%Cft	Rs: 2973/=
					(Rs:Thirty one hundred seventy six and twenty five =paise only).
2.	Cement concrete brick or stone bal ast 1 1/2"to 2" gauge ratio 1:5:10.(S.I.NO:4-c-P/17).	309	8594/95	%Cft	Rs: 26867/=
					(Rs: Eighty six hundred ninety four and ninety five)
3.	Pacca brick work in foundation and plinth in cement sand mortar ratio 1:6.(S.I.NO:4-i-P/25).	928	11948/36	%Cft	Rs: 110881/=
					(Rs: Eleven thousand nine hundred forty eight and =thirty six paise only).
4.	D.P.C. with cement sand and shingle concrete 1:2.4:1/c two coats of as/haltic mixture 3"thick.(S.I.NO:28-c-P/19).	338	4982/18	%Sft	Rs: 16839/=
					(Rs: forty nine hundred eight two and eighteen pais
5.	R.C.C.Work in all labour and material the cost of steel reinforcement and its labour and bending which will be paid seprately.This rate also i/c all kinds of forms m moulds lifting shuttering rendering and washing of shingle (1) R.C.work in roof slab bemas col: rafts lintel and other stractical member laid complete ratio 1:2:4. S.I.NO:6-i-P/18).	44.	337/=	P.Cft	Rs: 14828/=
					(Rs: Thirty hundred thirty seven and zero paise).
6.	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire also i/c removal rust from bars.(S.I.NO:7-ii-P/20).	01.96	5001/70	P.Cwt	Rs: 9803/=
					(Rs: Five thousand one and seventy paise only).
7.	Pacca brick work an other than building i/c stricking of joints mortar 1:6 (S.I.NO:7-P/25).	494	12346/65	%cft	Rs: 60992/=
					(Rs:Twlve thousand three hundred forty six and = sixty five paise only).
8.	Cement plaster 1:6 upto 12' height 1/2" thick. (S.I.NO:13-b-P/58).	1377	2206/60	%Sft	Rs: 30385/=
					(Rs: Twenty two hundred six and sixty paise only)

9. Cement plaster 1:4 upto 12' height 3/8" thick.  
(S.I.NO:11-a-P/58).  
1577. 2197/52 %Sft Rs: 30260/=  
(Rs: Twenty one hundred ninety seven and fifty two=)
10. Cement plaster 1:4 upto 12' height 3/4" thick.  
(S.I.NO:11-c-P/58)  
1200 3015/76 %Sft Rs: 36189/=  
(Rs: Thirty hundred fifteen and seventy six paise)
11. Cement pointing struck joints on walls ratio 1,2.  
(S.I.NO:19-P/59).  
1200 1287/44 %Sft Rs: 15449/=  
(Rs: Twlive hundred eighty seven and forty four)
12. Making and fixing steel grated door with 1/16" thick  
sheeting 1/c angle iron frame 2"x2"x3/8" and 3/4" ss:  
bars 4" c/c with locking arrangement.(S.I.NO:24-P/97).  
60. 726/72 P.Sft Rs: 43603/=  
(Rs: Seven hundred twenty six and seventy two)Pai
13. Extra labour and for making cement plaster pattas/bands  
around stright or carved opening 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).  
300. 19/36 P.Rft Rs: 5808/=  
(Rs: Ninteen Rupees and thirty six paisa only).
14. P/L WALA or pattern tiles glazed 8"x8"x1/4" on floor or wall  
facing in required floor and pattern of "STRIP" specification  
jointed in white cement and pigment over a base of 1:2 grey B  
cement mortar 3/4" thick 1/c washing and filling of jointed  
with slurry of white cement and pigment in desired shape with  
finishing cleaning and coat of wax polish etc complete 1/c B  
cutting tiles to proper profile.(S.I.NO:61-1/48).  
84 34520/31 %Sft Rs: 28997/=  
(Rs: Thirty four thousand five hundred twenty and  
= thirty one paisa only).
15. Colour wash two coats.(S.I.NO:25-b-P/60).  
3777 859/90 %Sft Rs: 32478/=  
(Rs: Eight hundred fifty nine and ninty paisa).
16. Painting gured bars iron bars grating railing 1/c standard  
bracess etc and similar open work.(S.I.NO:5-d-P/76).  
120 1270/83 %Sft Rs: 1525p=  
(Rs: Twlive hundred seventy and eighty three paf

K.H.SAHITO/\*

Total; Rs:- 467877/=

Amount TOTAL(a)

above/below on the  
the rates of CSR

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

Total (A) =aab in words and figure;

Contractor

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE

## BIDDING DATA

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

- (a). **Name of Procuring Agency:** **Executive Engineer (Edu:Works) N.Feroze**
- (b). **Brief Description of Works:** **Up-Gradation of Middle School to High School in Sindh (2007-08) Programme at GGMS Mirzanpur Taluka Kandiaro.**
- (c). **Procuring Agency's address:** **Near DC House N.Feroze.**
- (d). **Estimated Cost:-** **1000000/-**
- (e). **Amount of Bid Security:-** **2%** (Fill in lump sum amount or in % age of bid amount / estimated cost, but not exceeding 5%)
- (f). **Period of Bid Validity (days):-** **60 Days** (Not more than sixty days).
- (g). **Security Deposit :- ( including bid security):** **10%** (in % age of bid amount / estimated cost equal to 10%)
- (h). **Percentage, if any, to be deducted from bills:-** **9.50%**
- (i). **Deadline for Submission of Bids along with time:-** \_\_\_\_\_ **(2:00PM)**
- (j). **Venue, Time, and Date of Bid Opening:-** **XEN Office dated:** \_\_\_\_\_ **on 3:00 PM**
- (k). **Time for Completion from written order of commence: -** **12 Months**
- (L). **Liquidity damages:-** \_\_\_\_\_ (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). **Deposit Receipt No: Date: Amount :** ( in words and figures)

(Executive Engineer/Authority issuing bidding document)

  
**EXECUTIVE ENGINEER**  
**EDUCATION WORKS DIVISION**  
**NAUSHAHRO FEROZE**

SCHEDULE 'B'

NAME OF WORK: - UP-GRADATION OF MIDDLE SCHOOL TO HIGH SCHOOL IN SINDH  
2007-2008 PROGRAMME AT CMS MIRZAPUR TALUKA KANJHARO

S. NO.	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
01).	Excavation in foundation of building bridges and other structure i.e. dog balling dressing refilling around structure with excavated earth watering and ramming lead upto one chain and lift upto five (S:T:MO: P: ).	521 Cft	3176/25	%cft	Rs:- 1655/=
	(Rs: Three thousand one hundred seventy six PS: twenty five only)				
02).	Cement concrete block or stone ballast 1-1" to 2" gauge ratio 1.5.10 (S:T:MO: P: ).	261.00	8604/95	%Cft	Rs:- 22604/=
	(RS: Eight thousand six hundred ninety four PS: ninty five only).				
03).	Face brick work in foundation and plinth in cement sand mortar ratio 1.6 (S:T:MO: P: ).	1755.00	11948/36	%Cft	Rs:- 209604/=
	(RS: Eleven thousand nine hundred forty eight PS: thirty six only).				
04).	Rcc work i/c all labour material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately this rate also kinds moulds & lifting shuttering curring rendering the cost ratio 1.2.4. (S:T:MO: 6 P- 15).	308.00	337/=	P:Cft	Rs:- 103706/=
	(RS: Three hundred thirty seven only).				
05).	Fabrication of mild steel reinforcement for cement concrete i.e. bending laying in spoton making including removal of rust from bars (S:T:MO: 7 P-20).	( 15.125.00	5001/70	P:Cwt	RS:-75651/=
	( Rs: Five thousand Rup:one and PS seventy only).				
06).	Filling watering andramming earth under floor with new sert excavated from x lead upto one chain and lift five (S:T:MO: P: ).	6024.00	3630/=	%Cft	Rs:- 21887/=
	( Rs:three thousand six hundred and Rup: thirty six)				
07).	Face brick work in ground floor with in cement sand mortar ratio 1.6 (S:T:MO: P: ).	206.00	12674/34	%cft	Rs:-26100/=
	( Rs: Twelve thousand six hundred seventy four PSthirty six four only).				
BB) F:Floor.		467.00	13112/07	%Cft	Rs:- 61238/=
	( Rs: thirteen thousand one hundred Rup: twelve PS ninty seven only).				
	Providing and fixing G:T frame / Chowkats of size 7"x2" of 42" x 7" for using 20" gauge G:T sheet i.c welded with cement sand slurry (S:T:MO: P: ).	17.00	228/00	P:Rft	Rs:-3801/=

- P(2).
- 10).  
 10). 1st class deodar wood wrought joinery in doors and windows etc fixed in position i.e chowkats holds fasts hinges iron tower bolts chocks cleats handles and cords with hocks etc 1 1/2" thick glazed or fully glazed (S:I:NO: P: ).  
 52.00 902/83 P:Sft Rs:-46047/=  
 (RS: Nine hundred and rupee: two PS: eighty three only).
- 11). Pacca brick work in other than building in cement sand mortar ratio 1.6 (S:I:NO: P: ).  
 263.00 12346/65 %Cft Rs:-32472/=  
 ( Rs: twelve thousand three hundred forty six and PS: Sixty five only)
- 12). Cement plaster 1/2" thick upto 20' height ratio 1.6 (S:I:NO: P: ).  
 1812.00 2206/60 %Sft Rs:-39984/=  
 ( Rs: two thousand two hundred and Rupee: six and PS: sixty only).
- B) F:Floor. 464.00 2493/45 %Sft Rs:-11570/=  
 ( Rs: Two thousand four hundred ninety three and ps forty five only)
- 13). Cement plaster 3/8" thick upto 20' height ratio 1.4 (S:I:NO: P: ).  
 1812.00 2197/52 %Sft Rs:-39819/=  
 ( Rs: two thousand one hundred ninety seven and ps:fifty two only).
- B) F:Floor. 464.00 2483/19 %Sft Rs:-11522/=  
 ( Rs: Two thousand four hundred eighty three and nineteen only).
- 14). Cement plaster 3/4" thick upto height ratio 1.4 (S:I:NO: P: ).  
 721.00 3015/76 %ft Rs:21060/=  
 ( Rs: three thousand fifteen and ps seventy six only).
- 15). Making notice board made with in cement sand mortar 1.6 (S:I:NO: P: ).  
 128.00 58/11 PEach Rs:7438/=  
 ( Rs: fifty eight and ps 11).
- 16). Cement pointing striking joint on walls (S:I:NO: P: ).  
 3302.00 1287/44 %Sft Rs:42511/=  
 ( Rs: One thousand two hundred eight seven PS: forty four only).
- 17). Providing and lying in cement concrete topping in cement concrete finishing into pannels 2" thick (S:I:NO: P: ).  
 235.00 3275/50 %Sft Rs:-7697/=  
 ( Rs: three thousand two hundred seventy five and ps :fifty only)
- B) 1-1/2" thick 372.00 2548/29 %ft Rs:-9480/=  
 ( Rs: Two thousand five hundred forty eight PS:twenty nine only).

18. Primer Coats of check under distempering (S:I:NO: P: ).  
11334. 442/75 %sft Rs:- 50181/-  
Rs: For hundred fourty two and ps seventy five only).

19. Distempering of two coats. (S:I:NO: P: ).  
11334. 1043/90 %sft Rs:- 118316/-,  
( Rs: One thousand fourty three and ps ninty only).

20). Repairing surface painting doors and windows any type i/c  
surface new surface (S:I:NO: P: ).  
1159.00 2743/14 %sft Rs:-31793/-  
(RS:Two thousand seven hundred fourty three and ps fourteen ).

RS:- 99,51,200

Amount TOTAL(a)

above/below on the  
the rates of CSR

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

Total (A) = a+b in words and figure;

contractor

Executive Engineer / Procuring Agency  
EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
NAUSHAHRO FEROZE